

# 2018 CATALOGUE

**TABLET REAGENTS**



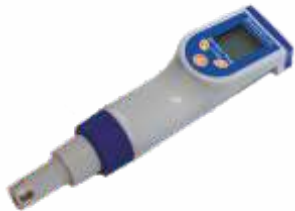
**PHOTOMETER**



**COMPARATOR**



**ELECTRONIC METER**



**TEST BLOCKS**



**TEST STRIPS**



**TEST KITS**



**BACTERIA TESTING**



## WATER TESTING SOLUTIONS FOR

DRINKING WATER

WASTE WATER

BOILER WATER

COOLING TOWERS

POTABLE WATER

FOOD PROCESSING

POOL AND SPA

LABORATORIES

MARINE INDUSTRY

# PoolLAB<sup>®</sup> 1.0

## PHOTOMETER

### 11 Pool PARAMETERS:

CHLORINE (FREE/COMBINED/TOTAL)

PH-VALUE

ALKALINITY (ACID CAPACITY)

CYANURIC ACID (STABILIZER)

ACTIVE OXYGEN (MPS)\*

BROMINE\*\*

CHLORINE DIOXIDE\*\*

OZONE\*\*

HYDROGEN PEROXIDE\*

CALCIUM HARDNESS\*

TOTAL HARDNESS\*

\*requires reagents not included in basic kit  
\*\*requires Glycine reagent tablets if chlorine is present.  
Glycine reagent tablets are not included in the basic kit

### FEATURES:

BLUETOOTH EQUIPPED

POWERFUL APP AND SOFTWARE

FREE CLOUD SPACE

6 BUTTONS FOR DIRECT ACCESS

IP68 WATERPROOF

FIXED BUT CHANGEABLE CUVETTE

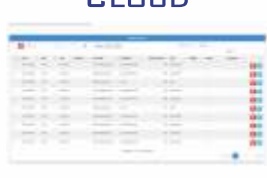
#### SOFTWARE



#### APP



#### CLOUD



# PoolLAB<sup>®</sup> 1.0

PHOTOMETER

## FEATURES

The new PoolLab<sup>®</sup> 1.0 is a triple wavelength (530 / 570 / 620nm) photometer for professional water analysis of private pools and spas.

An in-built but changeable cuvette allows quick water sampling by just dipping in the IP68 waterproof PoolLab<sup>®</sup>.

PoolLab<sup>®</sup> with its 6 buttons is designed for instant access to the parameters installed, which are: pH, Chlorine (free/combined/total), Alkalinity (Acid Capacity), Cyanuric Acid (Stabilizer), Active Oxygen (MPS), Bromine, Chlorine Dioxide, Ozone, Hydrogen Peroxide and Hardness (Total, Calcium).

As PoolLab<sup>®</sup> uses wireless Bluetooth 4.0 technology, it can easily be connected to free software and app for test result management.

Once test results are synchronized, software and app allow dosage recommendations, based on individually entered water treatment chemicals. User can print test result reports, perform index calculation, such as LSI, and much more.

A free cloud server takes care that data on app and software are constantly synchronized, if the user decides to use this feature.

Professional water testing  
for private pool and spa owners



PoolLab 1.0 in a convenient box  
with option to hang on shelf

## PARAMETERS

PoolLab<sup>®</sup> 1.0 offers the following pre-installed parameters:

- pH - range 6.50 - 8.40 pH
- Chlorine (free/combined/total) - range 0.00 - 6.00 mg/l (ppm)
- Alkalinity (Acid Capacity) - range 0 - 300 mg/l (ppm) CaCO<sub>3</sub>
- Cyanuric Acid (Stabilizer) - range 0 - 160 mg/l (ppm)
- Active Oxygen (MPS) - range 0.0 - 30.0 mg/l (ppm)\*
- Bromine - range 0.0 - 13.5 mg/l (ppm)\*\*
- Chlorine Dioxide - range 0.0 - 11.4 mg/l (ppm)\*\*
- Ozone - range 0.00 - 4.00 mg/l (ppm)\*\*
- Hydrogen Peroxide (LR) - range 0.00 - 2.90 mg/l (ppm)\*
- Hydrogen Peroxide (HR) - range 0.0 - 200 mg/l (ppm)\*
- Calcium Hardness - range 0 - 500 mg/l (ppm)\*
- Total Hardness - range 0 - 500 mg/l (ppm)\*

\*requires reagents not included in basic kit  
\*\*requires Glycine reagent tablets if chlorine is present.  
Glycine reagent tablets are not included in the basic kit

## CONTENT

#### Basic Kit:

- 1 x PoolLab<sup>®</sup> 1.0 with Bluetooth 4.0
- IP68 waterproof
- 1 x Transparent plastic case
- 1 x Light shield
- 1 x Plastic stirring rod
- 1 x 10ml syringe
- 3 x AAA batteries
- 1 x manual
- Free access to PoolLab<sup>®</sup> software
- Free access to PoolLab<sup>®</sup> app
- Free access to PoolLab<sup>®</sup> cloud

#### Parameters:

- pH
- Chlorine (free/combined/total)
- Alkalinity (Acid Capacity)
- Cyanuric Acid (Stabilizer)
- Active Oxygen (MPS)\*
- Bromine\*\*
- Chlorine Dioxide\*\*
- Ozone\*\*
- Hydrogen Peroxide\*
- Calcium Hardness\*
- Total Hardness\*

#### Reagents:

- 20 tablets Phenol Red
- 20 tablets DPD N° 1
- 10 tablets DPD N° 3
- 10 tablets Alkalinity-M
- 10 tablets CYA-Test
- all tablets are Photometer grade*

\*requires reagents not included in basic kit  
\*\*requires Glycine reagent tablets if chlorine is present  
Glycine reagent tablets are not included in the basic kit

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation



## KITS

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation

Item No.	Product description	Measurement Ranges	Reagents	Unit
POL01	<p>PoolLab 1.0, hand-held pool water photometer to test <b>pH, Chlorine(free/combined/total), Alkalinity (Acid Capacity), Cyanuric Acid (Stabilizer), Active Oxygen (MPS), Bromine, Chlorine Dioxide, Ozone, Hardness (Total, Calcium) and Hydrogen Peroxide.</b></p> <p>Built in but replaceable cuvette, Bluetooth 4.0 equipped with free windows/apple software and app (both: download) as well as free cloud service.</p> <p>Device in a transparent/semi transparent plastic case with hanger hole to hang. Case in a robust shipping carton.</p> <p><b>Includes:</b> PoolLab 1.0 Photometer, Light shield, 3 x AAA batteries, Plastic stirring rod, 20 tablets DPD N° 1 (free chlorine), 10 tablets DPD N° 3 (combined/total chlorine), 20 tablets Phenol Red (pH), 10 tablets Alkalinity-M (Alkalinity/Acid Capacity), 10 tablets CYA-Test (Cyanuric Acid/Stabilizer). All tablets are Photometer grade!</p> <p>Printed manual</p>	<p>pH 6.50 - 8.40 pH</p> <p>Chlorine (free/combined/total) 0.00 - 6.00 mg/l (ppm)</p> <p>Alkalinity (Acid Capacity) 0 - 300 mg/l (ppm) CaCO<sub>3</sub></p> <p>Cyanuric Acid (Stabilizer) 0 - 160 mg/l (ppm)</p> <p>Active Oxygen (MPS)* 0.0 - 30.0 mg/l (ppm)</p> <p>Bromine** 0.0 - 13.5 mg/l (ppm)</p> <p>Chlorine Dioxide** 0.0 - 11.4 mg/l (ppm)</p> <p>Ozone** 0.00 - 4.00 mg/l (ppm)</p> <p>Hydrogen Peroxide (LR)* 0.00 - 2.90 mg/l (ppm)</p> <p>Hydrogen Peroxide (HR)* 0.0 - 200 mg/l (ppm)</p> <p>Calcium Hardness* 0 - 500 mg/l (ppm)</p> <p>Total Hardness* 0 - 500 mg/l (ppm)</p>	<p>20 tablets Phenol Red</p> <p>20 tablets DPD N° 1</p> <p>10 tablets DPD N° 3</p> <p>10 tablets Alkalinity-M</p> <p>10 tablets CYA-Test</p> <p><i>all tablets are Photometer grade</i></p>	1

\*requires reagent tablets not included in basic kit  
\*\*requires Glycine reagent tablets if chlorine is present. Glycine reagent tablets are not included in the basic kit

## SPARE PARTS

Item No.	Product description
POLsp-kv	Replacement vial
POLsp-str	Plastic Stirring Rod
POLsp-ls	Rubber Light Shield
POLsp-box	PoolLab carrying case
POLsp-RSK-f	Reference standard-kit (Chlorine / Cya / pH / TA / incl. ZERO)

All reagent tablets are also available  
in box sizes of 100/250 and 500 tablets!

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



## REAGENTS

Item No.	Product description	To test (parameters)	Shipping Unit
POL01-Ref	Tablet refill pack for PoolLab 1.0 Photometer 20 tablets DPD N° 1 (free chlorine) 10 tablets DPD N° 3 (combined/total chlorine) 20 tablets Phenol Red (pH) 10 tablets Alkalinity-M (Alkalinity/Acid Capacity) 10 tablets CYA-Test (Cyanuric Acid/Stabilizer) In a carton box with hanger hole to hang. All tablets are Photometer grade!	pH Chlorine (free/combined/total) Alkalinity (Acid Capacity) Cyanuric Acid (Stabilizer) Bromine** Chlorine Dioxide** Ozone**	20
TbsPD150	50 tablets DPD N° 1 Photometer in a sales box	Chlorine (free)	64
TbsPD350	50 tablets DPD N° 3 Photometer in a sales box	Chlorine (combined/total)	64
TBsPpH50	50 tablets Phenol Red Photometer in a sales box	pH	64
TbsPTA50	50 tablets Alkalinity-M Photometer in a sales box	Alkalinity (Acid Capacity)	64
TbsPCAT50	50 tablets CYA-Test Photometer in a sales box	Cyanuric Acid (Stabilizer)	64
TbsPD450	50 tablets DPD N° 4 Photometer in a sales box	Active Oxygen (MPS)	64
TbsHGC50	50 tablets Glycine Photometer in a sales box	Auxiliary tablet**	64
TbsPHP50	50 tablets Hyd. Peroxide LR Photometer in a sales box	Hydrogen Peroxide	64
POL20TH1	20 ml Total Hardness (1) Photometer (50 tests)	Total Hardness*	10
POL10TH2	10 ml Total Hardness (2) Photometer (50 tests)	Total Hardness*	10
POL20CaH1	20 ml Calcium Hardness N°1 (50 tests)	Calcium Hardness*	10
POL20CaH2	20 ml Calcium Hardness N°2 (50 tests)	Calcium Hardness*	10
TbsHAPP...	50 tablets Acidifying PT Photometer in a sales box	Auxiliary tablet (Hydr.Per.HR)	64
TbsPHPHR...	50 tablets Hyd. Peroxide HR Photometer in a sales box	Hydrogene-Peroxide HR	64

**All reagent tablets are also available  
in box sizes of 100/250 and 500 tablets!**

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# POOLTESTER / TESTBLOCKS

GERMAN QUALITY REAGENTS

EASY PUSH THROUGH BLISTER

## VERSIONS

CHLORINE - BROMINE - PH

CHLORINE - BROMINE - TA - PH

CHLORINE DIOXIDE - PH

ACT. OXYGEN (MPS) - PH

COPPER/ZINC - PH

HYD. PEROXIDE - PHMB - PH

QAC - PH



PT100 - POOLTESTER/TESTBLOCK  
CHLORINE - BROMINE - PH

### PT100/PT500

CHLORINE - BROMINE - PH  
CHLORINE - BROMINE - TA - PH



### PT200

AKT. OXYGEN (MPS) - PH



### PT300

HYD. PEROXIDE - PHMB - PH



### PT400

COPPER/ZINC - PH



### PT1500

QAC - PH



### PTM100/200/900

CHLORINE - BROMINE - PH  
ACT. OXYGEN (MPS) - PH  
CHLORINE DIOXIDE PH



# POOLTESTER / TESTBLOCKS

## FEATURES

Water-i.d.® Pooltesters / Testblocks match the classic way of how to reliably test your pool and spa water.

All our Pooltesters / Testblocks have a white background. By that, reading the result is easy and won't be disturbed by background colors.

Chambers behind the color charts can be filled with water as well, to automatically adjust the scale colors, in case the water to be tested is pre-colored.

Water-i.d.® Pooltesters / Testblocks work with German made, rapid dissolving Water-i.d.® reagents.

More than 1.6 million users trust the Water-i.d.® Pooltesters / Testblocks already. How about you?

One of our bestsellers!  
**PTM100 - Pooltester Chlorine/Bromine/pH**  
More than 1.6 million sold



## CONTENT

	Item code	Product description	Measurement ranges
Pooltester	PT100	Pooltester pH and chlorine/bromine. 8 pH scale values, 16 Chlorine/Bromine scale values. Tablets for 30 tests (each).	pH 6.8 - 8.2 Cl (f/c) 0.1 - 6.0 Br 0.22 - 13.2 +Alk 0 - 250
	PT500	Pooltester pH, chlorine/bromine and alkalinity. Each 8 scale values. Tablets for 20 tests (each).	
	PT200	Pooltester pH and active oxygen (MPS). Each 8 scale values. Tablets for 30 tests (each).	pH 6.8 - 8.2 MPS 0 - 15
	PT300	Pooltester pH, Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) and PHMB (Biguanide). Each 8 scale values. Tablets for 20 tests (each).	pH 6.8 - 8.2 PHMB 10 - 100 H <sub>2</sub> O <sub>2</sub> 5 - 50
	PT400	Pooltester pH and (free) Copper/ Zinc values (differential process). Each 8 Scale values, Incl. stirring rod to crush the tablets. Tablets for 20 tests (each).	pH 6.8 - 8.2 Cu 0.0 - 0.9
	PT1500	Pooltester QAC (Quatern. Ammon. Comp.) and pH. 8 pH scale values, 6 QAC scale values. Tablets for 20 tests (each).	pH 6.8 - 8.2 QAC 25 - 150
Mini-Tester	PTM100	Mini-Tester for the measurement of pH and Chlorine / Bromine values. Each 6 scale values. Tablets for 20 tests (each).	pH 6.8 - 8.0 Cl (f/c) 0.5 - 5.0 Br 1.1 - 11.0
	PTM200	Mini-Tester pH and Active Oxygen (MPS). Each 6 scale values. Tablets for 20 tests (each)	pH 6.8 - 8.0 MPS 1.5 - 15.0
	PTM900	Mini-Tester pH and Chlorine Dioxide. Each 6 scale values. Tablets for 20 tests (each).	pH 6.8 - 8.2 Chlor. Diox. 1.0 - 9.5

## REAGENTS

All Pooltester and Mini-Tester reagents are entirely developed and produced in Germany and blistered in push-through aluminium-blisters providing long shelf life of 5 to 10 years as well as easy handling. Water-i.d.® was the first reagent tablets manufacturer introducing the tablet push-through-blister and got awarded for it some years ago.

All reagent tablets are available in pack sizes of 50 / 100 / 250 / 500 tablets as well as mixed packs, matching the original quantity of tablets per tester as shown in the table under „content“.

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



# POOLTESTER / TESTBLOCKS



## TESTERS

Item No.	Product description	N° of Tablets	Type of Tablets	Measurement Range	Unit
<b>PT100</b>	Pooltester for the measurement of <b>pH</b> and <b>chlorine</b> or pH and <b>bromine</b> . 8 pH scale values, 16 Chlorine/Bromine scale values.	30 / 30	Phenol Red (30) DPD N°1 (30)	pH 6.8 - 8.2 Cl (f/c) 0.1 - 6.0 Br 0.22 - 13.2	12
<b>PT500</b>	Pooltester for the measurement of <b>pH</b> , <b>chlorine</b> or <b>bromine</b> , and <b>alkalinity</b> . Each 8 scale values	20 / 20 / 20	Phenol Red (20) DPD N°1 (20) Alkatest (20)	pH 6.8 - 8.2 Cl (f/c) 0.1 - 6.0 Br 0.22 - 13.2 Alk 0 - 250	12
<b>PT200</b>	Pooltester for the measurement of <b>pH</b> and <b>active oxygen (O<sub>2</sub>)</b> . Each 8 scale values	30 / 30	Phenol Red (30) DPD N°4 (30)	pH 6.8 - 8.2 O <sub>2</sub> 0 - 15	12
<b>PT300</b>	Pooltester for the measurement of <b>pH</b> , <b>Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>)</b> and <b>PHMB</b> (Biguanides). Each 8 scale values	20 / 20 / 20 / 20	Phenol Red (20) Hyd. Peroxide HR (20) Acidifying PT (20) PHMB (20)	pH 6.8 - 8.2 PHMB 10 - 100 H <sub>2</sub> O <sub>2</sub> 5 - 50	12
<b>PT400</b>	Pooltester for the measurement of <b>pH</b> and (free) <b>Copper/ Zinc</b> (differential process). Each 8 Scale values. Incl. pestle to crush the tablets	20 / 20 / 20 / 20	Phenol Red (20) Copper/Zinc LR (20) EDTA (20) Dechlor (20)	pH 6.8 - 8.2 Cu/Zn 0.0 - 1.0	12
<b>PT1500</b>	Pooltester for the measurement of <b>QAC</b> (Quatern. Ammon. Comp.) and <b>pH</b> . 8 pH scale values, 6 QAC scale values	20 / 20 / 20	Phenol Red (20) QAC HR (20) Acidifying GP (20)	pH 6.8 - 8.2 QAC 25 - 150	12
<b>PTM100</b>	Mini-Tester for the measurement of <b>pH</b> and <b>Chlorine</b> or pH and <b>Bromine</b> . Each 6 scale values.	20 / 20	Phenol Red (20) DPD N°1 (20)	pH 6.8 - 8.0 Cl (f/c) 0.5 - 5.0 Br 1.1 - 11.0	20
<b>PTM200</b>	Mini-Tester for the measurement of <b>pH</b> and <b>Active Oxygen (O<sub>2</sub>)</b> . Each 6 scale values	20 / 20	Phenol Red (20) DPD N°4 (20)	pH 6.8 - 8.2 O <sub>2</sub> 1.5 - 15.0	20
<b>PTM900</b>	Mini-Tester for the measurement of <b>pH</b> and <b>Chlorine Dioxide</b> . Each 6 scale values	20/20/20	Phenol Red (20) DPD N° 1 (20) Glycine (20)	pH 6.8 - 8.2 Chlor. Diox. 1.0 - 9.5	20

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# POOLTESTER / TESTBLOCKS



## REAGENTS FOR TESTERS (SINGLE PACKS)

Item No.	Type	Category	Measurement Range	for Pooltester									
				PT100	PT200	PT300	PT400	PT500	PT1500	PTM100	PTM200	PTM900	
TbsHAFG...	Acidifying GP	---	Auxil. Tablet to Measure QAC										
TbsHAFP...	Acidifying PT	RAPID**	Auxiliary Tablet to Measure H <sub>2</sub> O <sub>2</sub> (pH-Buffer)				•						
TbsRAT...	Alkatest	RAPID**	Alkalinity (0 - 240 mg/l)					•					
TbsPCZ...	Copper/Zinc LR	---	Copper / Zinc (differential measurement) (0.0 - 1.0 Cu/Zn mg/l)					•					
TbsHDC...	Dechlor	---	Auxil. Tablet to Measure Copper/Zinc (eliminating chlorine)					•					
TbsRD1...	DPD N°1	RAPID**	free Chlorine / Bromine (0.0 - 6.0 Cl mg/l / 0.0 - 13.2 Br mg/l)	•				•		•		•	
TbsRD1HC...	DPD N°1 HC	Phot.	free Chlorine / Bromine (0.0 - 6.0 Cl mg/l / 0.0 - 13.2 Br mg/l)	•				•		•		•	
TbsRD3...	DPD N°3	RAPID**	Total / combined Chlorine*** (0.0 - 6.0 Cl mg/l)	•				•		•		•	
TbsRD4...	DPD N°4	RAPID**	Active Oxygen (O <sub>2</sub> ) (0.0 - 15.0 O <sub>2</sub> mg/l)		•						•		
TbsHED...	EDTA	---	Auxil. Tablet to Measure Copper/Zinc (eliminating zinc)					•					
TbsHGC...	Glycine	---	Auxil. Tablet to Measure Chlorine Dioxide (eliminating chlorine)										•
TbsRHP...	Hyd.Perox. HR	RAPID**	Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) (5 - 50 mg/l)				•						
TbsRpH...	Phenol Red	RAPID**	pH value (6.5 - 8.4)	•	•	•	•	•	•	•	•	•	•
TbsRPB...	PHMB	RAPID**	PHMB (Biguanides) (10 - 100 mg/l)				•						
TbsRQA...	QAC (HR)	RAPID**	Quaternary Ammonium Compounds (0 - 150 mg/l)						•				

All reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets

## REAGENTS FOR TESTERS (MIXED PACKS)

Item No.	Reagent 1	Reagent 2	Reagent 3	Reagent 4	Amount of Tablets	for Pooltester								
						PT100	PT200	PT300	PT400	PT500	PT1500	PTM100	PTM200	PTM900
TbsRD1pH60	Phenol Red RAPID**	DPD N°1 RAPID**			30 / 30	•						•		
TbsRD4pH60	Phenol Red RAPID**	DPD N°4 RAPID**			30 / 30		•						•	
TbsRD1pHAL60	Phenol Red RAPID**	DPD N°1 RAPID**	Alkatest RAPID**		20 / 20 / 20						•			
TbsRPBO2pH80	Phenol Red RAPID**	Hyd. Peroxide HR	PHMB RAPID**	Acidifying PT	20 / 20 / 20 / 20				•					
TbsRCupH80	Phenol Red RAPID**	Copper/Zinc LR	EDTA	Dechlor	20 / 20 / 20 / 20					•				
TbsRQAAF60	Phenol Red RAPID**	QAC (HR) RAPID**	Acidifying GP		20 / 20 / 20						•			
TbsRD1pHGC60	Phenol Red RAPID**	DPD N°1 RAPID**	Glycine		20 / 20 / 20									•

\*\* rapidly soluble / self disintegrating.

We gladly Private Label our products for you!  
Write to sales@water-id.com  
to receive your individual quotation!

# TEST STRIPS



TSL100 - TEST STRIP  
CHLORINE - BROMINE - PH - ALKALINITY

2 1/2 YEARS SHELF LIFE

ALUMINIUM BLISTER

### VERSIONS

CHLORINE-BROMINE - TA - PH

CHLORINE-BR.-PH-TA-TH-CYA

ACT. OXYGEN (MPS) - PH

HYD. PEROXIDE - TA - PH

SALT (NACL)

#### TSL100

CHLORINE - BROMINE - PH - TA



#### TSL200

AKT. OXYGEN (MPS) - PH - TA



#### TSL300

HYD. PEROXIDE - PH - TA



#### TSL700

CHLORINE-BROMINE-PH-TA-TH-CYA



#### TSL600

SALT (NACL)



# TEST STRIPS

## FEATURES

Water-i.d.® Test Strips are blistered in aluminium (either 5 or 10 strips per blister, 5 blister per bottle) to extend shelf-life to 2 1/2 years as well as to protect the strips against moisture and water which might drop into the bottle when opening it.

Due to extended shelf life, stock left over at the end of the year can still be used for next season. A real benefit which helps your calculation and makes your customer happy.

As far as Test Strips can be concerned as accurate, Water-i.d.® test strips give you a good indication of your pool and spa water quality.

The TSL600 strip to test salt, uses silver-nitrate to test the salt content directly, rather than conductivity with a calculation factor, as it is used by electronic meters.

One of our bestsellers!  
**TSL100**  
50 Teststrips  
pH / Chlorine + Bromine / TA  
More than 1 Million sold



## CONTENT

Item No.	Product Description	N° of Test Strips	Measurement Range
TSL100	3-in-1 Test Strips for the measurement of pH, free Chlorine, Bromine and Alkalinity values. Each 10 of the 50 Strips per bottle are packed in foil.	50	pH 6.8 - 8.2 Cl (f) 0.0 - 5.0 Br 0.0 - 11.0 Alk 0 - 240
TSL200	3-in-1 Test Strips for the measurement of pH, Active Oxygen (O <sub>2</sub> / MPS) and Alkalinity values. Each 10 of the 50 Strips per bottle are packed in foil.	50	pH 6.8 - 8.2 O <sub>2</sub> (MPS) 0 - 15 Alk 0 - 240
TSL700	5-in-1 Test Strips for the measurement of pH, free Chlorine, Bromine Alkalinity, Total Hardness and Cyanuric Acid values. Each 10 of the 50 Strips per bottle are packed in foil.	50	pH 6.8 - 8.2 Cl (f) 0.0 - 5.0 Br 0.0 - 11.0 Alk 0 - 240 TH 40 - 1000 Cyan.A. 0 - 150
TSL600	Test Strips for the measurement of Salt (NaCl). Each 5 of the 20 Strips per bottle are packed in foil.	20	NaCl 0 - 8000
TSL300	Test Strips for the measurement of pH, Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) and Alkalinity values. Each 10 of the 50 Strips per bottle are packed in foil.	50	pH 6.8 - 8.2 H <sub>2</sub> O <sub>2</sub> 0.5 - 100 Alk 0 - 240

We gladly Private Label our products for you!  
All test Strips are also available on blistercards to hang.  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



# TEST STRIPS



## TEST STRIPS IN PLASTIC BOTTLES

Item No.	Product Description	N° of Test Strips	Shelf-Life in Years	Shipping unit	Measurement Range
TSL100	3-in-1 Test Strips for the measurement of <b>pH</b> , free <b>Chlorine</b> , <b>Bromine</b> and <b>Alkalinity</b> . Each 10 of 50 Strips per can are packed in aluminum foil.	50	3	40	pH 6.8 - 8.2 Cl (f) 0.0 - 5.0 Br 0.0 - 11.0 Alk 0 - 240
TSL200	3-in-1 Test Strips for the measurement of <b>pH</b> , <b>Active Oxygen</b> (O <sub>2</sub> / MPS) and <b>Alkalinity</b> . Each 10 of the 50 Strips per can are packed in aluminum foil.	50	3	40	pH 6.8 - 8.2 O <sub>2</sub> 0 - 15 Alk 0 - 240
TSL700	5-in-1 Test Strips for the measurement of <b>pH</b> , free <b>Chlorine</b> , <b>Bromine</b> <b>Alkalinity</b> , <b>Total</b> Each 10 of 50 Strips per can are packed in aluminum foil.	50	3	40	pH 6.8 - 8.2 Cl (f) 0.0 - 5.0 Br 0.0 - 11.0 Alk 0 - 240 TH 40 - 1000 CYA 0 - 150
TSL600	Test Strips for the measurement of <b>Salt (NaCl)</b> . Each 5 of the 20 Strips per can are packed in aluminum foil.	20	1.5	40	NaCl 0 - 8000
TSL300	Test Strips for the measurement of <b>pH</b> , <b>Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>)</b> and <b>Alkalinity</b> . Each 10 of the 50 Strips per can are packed in aluminum foil.	50	3	40	pH 6.8 - 8.2 H <sub>2</sub> O <sub>2</sub> 0.5 - 100 Alk 0 - 240

## SPECIALS

### Available on request:

Total Hardness 4-pad strips.  
pH 0 - 14 (and other combinations)  
Design your own test strip combination by choosing any of the parameters stated above.

Single aluminum blister with 1 to 10 strips and stapled manual.

Other parameters than indicated above.

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# ELECTRONIC METER

FT7200  
 0.00 - 14.00 PH  
 -1000 TO +1000 MV  
 0-2000 µS/CM (EC)  
 2.00 - 20.00 MS (EC)  
 0-1300 MG/L (TDS)  
 1.30 - 13.00 G/L (TDS)  
 0-1000 MG/L (SALT)  
 1.00 - 12.00 G/L (SALT)  
 0-90°C



**EASY AND RELIABLE**

**GERMAN MADE CAL. STANDARDS**

**VERSIONS**

**PH**

**PH + TEMPERATURE**

**TDS-TOTAL DISS. SOLIDS**

**EC-ELECTR. CONDUCTIVITY**

**ORP (REDOX)-PH-TEMP.**

**SALT**

**DO (DISSOLVED OXYGEN)**

**FT7021**  
 0-2000 µS/CM  
 2.00-20.00 MS/CM  
 0-1300 MG/L (TDS)  
 1.3 - 13.00 G/L (TDS)  
 0-1000 MG/L (SALT)  
 1.00-12.00 G/L (SALT)  
 0-90°C

**FT7200**  
 2.00 - 16.00 PH  
 -1000 TO +1000 MV  
 0-2000 µS/CM  
 2.00-20.00 MS/CM  
 0-1300 MG/L (TDS)  
 1.3 - 13.00 G/L (TDS)  
 0-1000 MG/L (SALT)  
 1.00-12.00 G/L (SALT)  
 0-90°C

**FT7031**  
 0.00-20.00 MG/L (DO)  
 0 - 200% (O<sub>2</sub>)  
 0.0-90.0°C

**FT7011**  
 2.00 - 16.00 PH  
 -1000 TO +1000 MV  
 0-90°C

**FT6011**  
 PH 0.0 - 14.0

**FT6012**  
 PH 0.00 - 14.00

**FT40**  
 ORP +/-1999mV / PH 0.00-14.00  
 TEMP. 0-50°C

**FT11**  
 PH 0.0 - 14.0

**FT34 / FT36**  
 TDS 0-2000 / 0 - 10000 PPM

**FT33 / FT35**  
 0-1999µS/CM / 0.00-19.99MS/CM

**FT15**  
 PH 0.00-14.00 / TEMP. -5-50°C

# ELECTRONIC METER

## FEATURES

Without requiring additional reagents (tablets, drops, etc.) Water-i.d.<sup>®</sup> Electronic Meters offer a professional way to measure various water parameters, such as conductivity, salinity (total dissolved solids), pH, Temperature and ORP (Redox).

The test result is displayed on the device within seconds after dipping it in the water sample.

The sensitive electrodes should always be kept wet and calibrated at regular intervals, preferably before each measurement, by using a reference fluid which are provided by Water-i.d.<sup>®</sup> as well.

Depending on the model, ATC (automatic temperature compensation) is a feature of the Electronic Meter.

**Our bestseller:**  
**FT11 • Electronic Meter**  
**pH 0.00 - 14.00**  
**More than 10,000 sold!**



## CONTENT

Item No.	Product Description	Measurement Range	Resolution	Precision	Calibr.	Aut. Temp.-Compens.
FT11	Electronic pH Meter	pH (0.0 - 14.0)	0.1 pH	+/- 0.1 pH	1 point, manual	---
FT15	Electronic pH Meter with Temperature reading (Air Temp.)	pH (0.00 - 14.00) Temp. (-5 - 50°C)	0.01 pH 0.1°C	+/- 0.1 pH +/- 1°C	1 point, manual	automatic
FT20	Electronic pH Meter with Temperature reading with Humidity reading	pH (0.00 - 14.00) Temp. (-5 - 50°C) RH (10% - 99%)	0.01 pH 0.1°C 1% RH	+/- 0.1 pH +/- 1°C +/- 5% RH	1 point, manual	automatic
FT34	Electronic TDS Meter (Total Dissolved Solids)	TDS (0 - 1999 mg/l) (0.0 - 1.999 g/l)	1 mg/l	+/- 2% FS	1 point, manual	automatic 0 - 50°C with β=2%/°C
FT36	Electronic TDS Meter (Total Dissolved Solids)	TDS (0 - 10000 mg/l) (0.00 - 10.00 g/l)	0.01 g/l	+/- 2% FS	1 point, manual	automatic 0 - 50°C with β=2%/°C
FT33	Electronic EC Meter (Electronic Conductivity)	EC (0 - 1999 µS/cm) (0.0 - 1.999 mS/cm)	1 µS/cm	+/- 2% FS	1 point, manual	automatic 0 - 50°C with β=2%/°C
FT35	Electronic EC Meter (Electronic Conductivity)	EC (0 - 19990 µS/cm) (0.00 - 19.99 mS/cm)	0.01 mS/cm	+/- 2% FS	1 point, manual	automatic 0 - 50°C with β=2%/°C
FT40	Electronic Meter for pH-, ORP-(Redox) and Temperature	pH (0.00 - 14.00) ORP (+/-1999mV) Temp. (0 - 50°C)	0.01 pH 1 mV 0.1°C	+/- 0.1 pH +/- 1°C	1 point, manual	automatic 0 - 50°C with β=2%/°C
FT6011*	Electronic pH Meter	pH (0.0 - 14.0)	0.1 pH	+/- 0.1 pH	1 point, manual	---
FT6012*	Electronic pH Meter	pH (0.00 - 14.00)	0.01 pH	+/- 0.01 pH	1 point, manual	automatic 0 - 90°C with β=2%/°C
FT7011*	Electronic Meter for pH-, ORP-(Redox) and Temperature	pH (0.00 - 14.00) ORP (+/- 1000mV) Temp. (0 - 90 °C)	0.01 pH 1 mV 0.1°C	+/- 0.1 pH +/- 2 mV +/- 0.2°C	2 point, automatic	automatic 0 - 90°C with β=2%/°C
FT7021*	Electronic Meter EC, TDS, Salt Temperature	EC (0-2000 µS/cm)   (2.00 - 20.00 mS) TDS (0 - 1300 mg/l)   (1.30 - 13.00 g/l) Salt (0 - 1000 mg/l)   (1.20 - 12.00 g/l) Temp. (0 - 90 °C)	(1 µS/cm)   (0.01 mS/cm) (1 mg/l)   (0.01 g/l) (1 mg/l)   (0.01 g/l) 0.1°C	+/- 2% EC +/- 2% TDS +/- 2% Salt +/- 0.2 °C	2 point, automatic	automatic 0 - 50°C with β=2%/°C
FT7031*	Electronic Meter DO, O <sub>2</sub> , Temperature	DO (0.00 - 20.00 mg/l) O <sub>2</sub> (0 - 200%) Temp. (0 - 90 °C)	0.01 mg/l 0.1 % 0.1°C	+/- 0.2 mg/l +/- 2 % O <sub>2</sub> +/- 0.2 °C	2 point, automatic	automatic 0 - 50°C with β=2%/°C
FT7200*	Electronic Meter pH, ORP, EC, TDS, Salt Temperature	pH (0.00 - 14.00) ORP (+/- 1000mV) EC (0-2000 µS/cm)   (2.00 - 20.00 mS) TDS (0 - 1300 mg/l)   (1.30 - 13.00 g/l) Salt (0 - 1000 mg/l)   (1.20 - 12.00 g/l) Temp. (0 - 90 °C)	0.01 pH 1 mV (1 µS/cm)   (0.01 mS/cm) (1 mg/l)   (0.01 g/l) (1 mg/l)   (0.01 g/l) 0.1°C	+/- 0.1 pH +/- 2 mV +/- 2 % EC +/- 2 % TDS +/- 2 % Salt +/- 0.2 °C	2 point, automatic	automatic 0 - 90°C (pH/mV) 0 - 50°C (EC/TDS/Salt) β=2%/°C

\* with 21x18 mm display, IP57 waterproof, exchangeable electrode

**We gladly Private Label our products for you!**  
**Write to sales@water-id.com to receive your individual quotation!**

# ELECTRONIC METER



1/2

## ELECTRONIC METER

Kits do NOT contain calibration solution.  
If required, calibration solution must be ordered separately!

Code	Product Description	Measurement-Range	Resolution	Precision	Calibration	Aut. Temp.-Compens.	Batteries	Conditions	Dimensions (Weight)	Reference Solut.
FT11	Electronic pH Meter	pH (0.0 - 14.0)	0.1 pH	+/- 0.1 pH	1 point manual	---	4 x 1.5 V	0-50°C RH 100%	153 x 24 mm 45g	7.00 pH
FT15	Electronic pH Meter with Temperature reading (Air Temp.)	pH (0.00 - 14.00) Temp. (-5 - 50°C)	0.01 pH 0.1°C	+/- 0.01 pH +/- 1°C	1 point manual	automatic 0 - 50°C with $\beta = 2\%/^{\circ}\text{C}$	4 x 1.5 V	0-50°C RH 100%	195 x 95 mm 251 g	7.00 pH
FT34	Electronic TDS Meter (Total dissolved solids)	TDS 0 - 1999 mg/l) (0.0 - 1,999 g/l)	1 mg/l	+/- 2% FS	1 point manual	automatic 0 - 50°C with $\beta = 2\%/^{\circ}\text{C}$	4 x 1.5 V	0-50°C RH 100%	153 x 24 mm 45g	1382 ppm
FT36	Electronic TDS Meter (Total dissolved solids)	TDS (0 - 10000 mg/l) (0.00 - 10.00 g/l)	0.01 g/l	+/- 2% FS	1 point manual	automatic 0 - 50°C with $\beta = 2\%/^{\circ}\text{C}$	4 x 1.5 V	0-50°C RH 100%	153 x 24 mm 45g	6.44 ppt
FT33	Electronic EC Meter (Electronic Conductivity)	EC (0 - 1999 $\mu\text{S/cm}$ ) (0.0 - 1,999 mS/cm)	1 $\mu\text{S/cm}$	+/- 2% FS	1 point manual	automatic 0 - 50°C with $\beta = 2\%/^{\circ}\text{C}$	4 x 1.5 V	0-50°C RH 100%	153 x 24 mm 45g	1413 $\mu\text{S/cm}$
FT35	Electronic EC Meter (Electronic Conductivity)	EC (00. - 19.99 mS/cm) (0 - 19990 $\mu\text{S/cm}$ )	0.01 mS/cm	+/- 2% FS	1 point manual	automatic 0 - 50°C with $\beta = 2\%/^{\circ}\text{C}$	4 x 1.5 V	0-50°C RH 100%	153 x 24 mm 45g	12.88 mS/cm
FT40	Electronic Meter for pH-, ORP-(Redox) and Temperature	pH (0.00 - 14.00) ORP (+/- 1999 mV) Tem. (-5 - 50°C)	0.01 pH 1 mV 0.1°C	+/- 0.1 pH +/- 5 mV +/- 1°C	1 point manual	automatic 0 - 50°C with $\beta = 2\%/^{\circ}\text{C}$	4 x 1.5 V	0-50°C RH 100%	170 x 40 mm 100g	7.00 pH +468 mV

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# ELECTRONIC METER



2/2

## ELECTRONIC METER

Code	Product Description	Measurement-Range	Resolution	Precision	Calibration	Aut. Temp.-Compens.	Batteries	Conditions	Dimensions (Weight)	Reference Solution
FT6011*	Electronic pH Meter	pH (0.0 - 14.0)	0.1 pH	+/- 0.1 pH	1 point, manual	---	2 x 3V	0 - 50 °C RH 100%	33.5x170 mm 85 g	pH 7.00
FT6012*	Electronic pH Meter	pH (0.00 - 14.00)	0.01 pH	+/- 0.01 pH	1 point, manual	automatic 0 - 90°C with $\beta=2\%/^{\circ}\text{C}$	2 x 3V	0 - 50 °C RH 100%	33.5x170 mm 85 g	pH 7.00
FT7011**	Electronic Meter for pH-, ORP-(Redox) and Temperature	pH (0.00 - 14.00) ORP (+/- 1000mV) Temp. (0 - 90 °C)	0.01 pH 1 mV 0.1°C	+/- 0.1 pH +/- 2 mV +/- 0.2 °C	2 point, automatic	automatic 0 - 90°C with $\beta=2\%/^{\circ}\text{C}$	4 x 1.5V	0 - 50 °C RH 100%	195x40x36 mm 135g	pH 4.00/7.00/10.01 +468mV
FT7021**	Electronic Meter EC, TDS, Salt Temperature	EC (0-2000 $\mu\text{S}/\text{cm}$ )   (2.00 - 20.00 mS) TDS (0 - 1300 mg/l)   (1.30 - 13.00 g/l) Salt (0 - 1000 mg/l)   (1.00 - 12.00 ppt) Temp. (0 - 90 °C)	(1 $\mu\text{S}/\text{cm}$ )   (0.01 mS/cm) (1 mg/l)   (0.01 g/l) (1 mg/l)   (0.01 g/l) 0.1°C	+/- 2 % EC +/- 2 % TDS +/- 2 % Salt +/- 0.2 °C	2 point, automatic	automatic 0 - 50°C with $\beta=2\%/^{\circ}\text{C}$	4 x 1.5V	0 - 50 °C RH 100%	195x40x36 mm 135g	1413 $\mu\text{S}/\text{cm}$ 12.88 mS/cm
FT7031**	Electronic Meter DO, O <sub>2</sub> Temperature	DO (0.00 - 20.00 mg/l) O <sub>2</sub> (0 - 200%) Temp. (0 - 90 °C)	0.01 mg/l 0.1 % 0.1°C	+/- 0.2 mg/l +/- 2 % O <sub>2</sub> +/- 0.2 °C	2 point, automatic	automatic 0 - 50°C with $\beta=2\%/^{\circ}\text{C}$	4 x 1.5V	0 - 50 °C RH 100%	195x40x36 mm 135g	NONE (100% in air)
FT7200**	Electronic Meter pH, ORP, EC, TDS, Salt Temperature	pH (0.00 - 14.00) ORP (+/- 1000mV) EC (0-2000 $\mu\text{S}/\text{cm}$ )   (2.00 - 20.00 mS) TDS (0 - 1300 mg/l)   (1.30 - 13.00 g/l) Salt (0 - 1000 mg/l)   (1.00 - 12.00 g/l) Temp. (0 - 90 °C)	0.01 pH 1 mV (1 $\mu\text{S}/\text{cm}$ )   (0.01 mS/cm) (1 mg/l)   (0.01 g/l) (1 mg/l)   (0.01 g/l) 0.1°C	+/- 0.1 pH +/- 2 mV +/- 2 % EC +/- 2 % TDS +/- 2 % Salt +/- 0.2 °C	2 point, automatic	automatic 0 - 90°C (pH/mV) 0 - 50°C (EC/TDS/Salt) $\beta=2\%/^{\circ}\text{C}$	4 x 1.5V	0 - 50 °C RH 100%	195x40x36 mm 135g	pH 4.00/7.00/10.01 1413 $\mu\text{S}/\text{cm}$ 12.88 mS/cm +468mV

## SPARE PARTS

Item No.	Product description
FTGD-7000EP4	pH Electrode for 7000 series
FTGD-7000EO	ORP Electrode for 7000 series
FTGD-7000EC	EC cell for 7000 series
FTGD-6000EP2	pH Electrode for FT6011
FTGD-6000EP4	pH Electrode for FT6012
FTGD-7000EDO	DO Electrode
FTGD-DO70m	DO membrane cap
FTGD-DO70E	DO Electrode solution (50ml)

\* In a sales box

inclusive: batteries, KCl refill bottle, English manual, calibration certificate, calibration solution pH 7.00

\*\* In a black plastic case, inserted into a sales carton

inclusive: batteries, KCl refill bottle, English manual, rope to hang the meter around the neck, calibration solutions (see table)

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



## CALIBRATION SOLUTIONS

Code	Product Description	available as units of:																
		FT6011	FT6012	FT7011	FT7021	FT7200	FT11	FT15	FT33	FT34	FT35	FT36	FT40	20ml*	100ml	500ml	1000ml	10 l
EMpHbuf100	„pH 1.00“ calibration solution														•	•	•	•
EMpHbuf200	„pH 2.00“ calibration solution														•	•	•	•
EMpHbuf300	„pH 3.00“ calibration solution														•	•	•	•
EMpHbuf307	„pH 3.07“ calibration solution														•	•	•	•
EMpHbuf356	„pH 3.56“ calibration solution														•	•	•	•
EMpHbuf400	„pH 4.00“ calibration solution			•	•									•	•	•	•	•
EMpHbuf430	„pH 4.30“ calibration solution														•	•	•	•
EMpHbuf465	„pH 4.65“ calibration solution														•	•	•	•
EMpHbuf600	„pH 6.00“ calibration solution														•	•	•	•
EMpHbuf680	„pH 6.80“ calibration solution														•	•	•	•
EMpHbuf700	„pH 7.00“ calibration solution	•	•	•	•	•	•						•	•	•	•	•	•
EMpHbuf800	„pH 8.00“ calibration solution														•	•	•	•
EMpHbuf900	„pH 9.00“ calibration solution														•	•	•	•
EMpHbuf922	„pH 9.22“ calibration solution														•	•	•	•
EMpHbuf927	„pH 9.27“ calibration solution														•	•	•	•
EMpHbuf1000	„pH 10.00“ calibration solution			•	•									•	•	•	•	•
EMpHbuf1013	„pH 10.13“ calibration solution														•	•	•	•
EMpHbuf1100	„pH 11.00“ calibration solution														•	•	•	•
EMpHbuf1200	„pH 12.00“ calibration solution														•	•	•	•
EMpHbuf1300	„pH 13.00“ calibration solution														•	•	•	•
EMtdsbuf1382	„TDS 1382 ppm“ calibration solution													•	•	•	•	•
EMtdsbuf644	„TDS 6.44 ppt“ ppm calibration solution													•	•	•	•	•
EMecbuf1413	„EC 1413 µS/cm“ calibration solution				•	•									•	•	•	•
EMecbuf1288	„EC 12.88 mS/cm“ (KCl 0.1 mol/l) cal. sol.				•	•								•	•	•	•	•
EMorpbuf468	„ORP +468mV“ calibration solution			•	•									•	•	•	•	•
EMorpbuf220	„ORP +220mV“ calibration solution													•	•	•	•	•

\*20ml are provided in 1-way sachets

250ml / 500ml / 1 litre bottles are also available in „non return bottles“. Upgrade: EUR 2.10

All calibration solutions are Made in Germany and NIST traceable!

The following calibration solutions are available on request:

- KCl / N-Propanol 15 µS/cm
- KCl 0.001 mol/l 147 µS/cm
- KCl 700 µS/cm
- KCl 1 mS/cm
- KCl 0.01 mol/l 1.413 mS/cm
- KCl 0.02 mol/l 2.76 mS/cm
- KCl 25 mS/cm
- KCl 50 mS/cm
- KCl 1 mol/l 118.8 mS/cm
- KCl 2 mol/l 212 mS/cm
- KCl 3 mol/l
- KCl 3 mol/l Gel for Chlorine electrodes
- KCl 3 mol/l with AgCl
- KCl saturated
- NaCl 3 mol/l

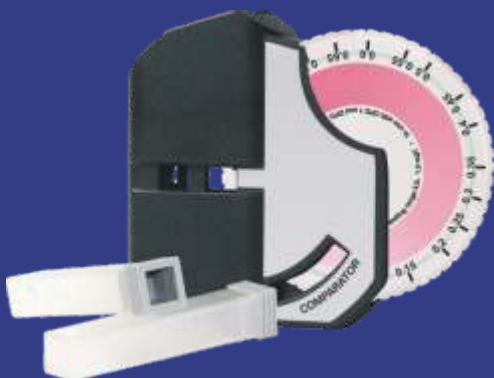
The following cleaning solutions are available on request:

- Pepsin/Hydrochloric Acid (protein precipitation)
- Diaphragma cleaner
- Nitrification inhibitors
- Regeneration solution

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!



# COMPARATOR



PCP001 WITH FD100  
WATER-I.D. COMPARATOR WITH DISC CHLORINE 0.00 - 1.00 PPM

GERMAN QUALITY REAGENTS

EASY PUSH THROUGH BLISTER

## VERSIONS

ACTIVE OXYGEN (MPS)

ALUMINIUM

AMMONIA

BROMINE

CHLORIDE

CHLORINE

CHLORINE DIOXIDE

COPPER

CYANURIC ACID

DEHA

FLUORIDE

HYD. PEROXIDE

IRON

MANGANESE

MOLYBDATE

NITRATE

NITRITE

OZONE

PH

PHOSPHATE

QAC

SILICA

SULPHIDE

SOD. HYPOCHL.

ZINC



PK50FD102  
WATER-I.D. COMPARATOR KIT PH/CHLORINE

# COMPARATOR

## FEATURES

Water-i.d.<sup>®</sup> comparators provide you with access to semi-professional water analysis.

While comparators are -like Pooltesters- visual measurement devices, the arrangement of the measured colour to the scale – and the determination of the measurement value – is much more precise with comparators because the measurement is compared to a rotating, ongoing colour scale (colour disc). There are no measurement results “between” individual colour scales.

Ergonomic design and high quality materials also simplify measurements.

So far, 32 different parameter-methods can be tested with the same basic model. Just a different disc and reagents are needed to extend your Comparator kit.

Water-i.d.<sup>®</sup> Comparators  
A flexible, semi-professional way  
to test on many water parameters



## CONTENT

Each Water-i.d.<sup>®</sup> Comparator-Kit comes in a black plastic case with foam insert, including basic Comparator device, at least 2 x square 10ml plastic cuvettes, stirring rod, cleaning brush and reagents (tablets, liquids or powders, depending on the parameter) to perform at least 30 tests.

Parameter	Measurement Range
Active Oxygen MPS	0 - 20 mg/l
Aluminium	0.00 - 0.30 mg/l
Ammonia	0.00 - 1.00 mg/l
Bromine	0.0 - 10.0 mg/l
Chloride	0 - 40 mg/l
Copper	0.0 - 5.0 mg/l
Copper/Zinc LR	0.00 - 1.00 mg/l
Copper/Zinc HR	0.0 - 5.0 mg/l
Cyanuric Acid	10 - 80 mg/l
Chlorine	0.00 - 1.00 mg/l
Chlorine HR	0.0 - 5.0 mg/l
Chlorine VHR	10 - 300 mg/l
Chlorine Dioxide	0.00 - 6.65 mg/l
DEHA	0.0 - 0.5 mg/l
Fluoride	0.00 - 2.00 mg/l
Hyd. Peroxide	5 - 50 mg/l

Parameter	Measurement Range
Iron LR	0.05 - 1.00 mg/l
Iron HR	1.0 - 10.0 mg/l
Manganese	0.0 - 5.0 mg/l
Molybdate HR	5 - 150 mg/l
Nitrate HR	10 - 100 mg/l
Nitrite LR	0.05 - 5.00 mg/l
Ozone	0.0 - 3.4 mg/l
pH 6.5 - 8.4	6.5 - 8.4 pH
pH 4 - 10	4 - 10 pH
Phosphate LR	0.00 - 4.00 mg/l
Phosphate HR	0 - 80 mg/l
QAC HR	0 - 200 mg/l
Silica	0 - 100 mg/l
Sulphide	0.04 - 0.50 mg/l
Sodium-Hypochlorite	2 - 18 %
Zinc	0.00 - 1.00 mg/l

Tablet reagents are provided in sales boxes of 50/100/250/500 tablets or glass bottles of 100/250 tablets.

All Kit-items are available as single accessories!

We gladly Private Label our products for you!

Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



### \*Comparator Kits (PCK...):

Black plastic case with foam insert, Water-i.d. Comparator, 2 x square plastic 10ml vials, 13cm stirring rod, parameter disc, cleaning brush, reagents to perform at least 50 tests.

### \*\*Extension Kits (PCE...):

Parameter disc, 1 x square plastic 10ml vial, 13cm stirring rod, reagents to perform at least 50 tests.

Item No. (PCK.../PCE...)	Parameter	Range	Reagents
...FD200	Disc for Active Oxygen MPS	0 - 20 mg/l (ppm)	50 tabl. DPD N°4
...FD3400	Disc for Aluminium	0.00 - 0.30 mg/l (ppm)	50 tabl. Aluminium N°1 50 tabl. Aluminium N°2
...FD2100	Disc for Ammonia	0.00 - 1.00 mg/l (ppm)	50 tabl. Ammonia N°1 50 tabl. Ammonia N° 2
...FD800	Disc for Bromine	0.0 - 10.0 mg/l (ppm)	50 tabl. DPD N°1
...FD600	Disc for Chloride	0 - 40 mg/l (ppm)	50 tabl. Chloride N° 1 50 tabl. Chloride N° 2
...FD100	Disc for Chlorine	0.00 - 1.00 mg/l (ppm)	50 tabl. DPD N° 1 50 tabl. DPD N° 3
...FD101	Disc for Chlorine HR	0.0 - 5.0 mg/l (ppm)	50 tabl. DPD N° 1 50 tabl. DPD N° 3
...FD110	Disc for Chlorine VHR	10 - 300 mg/l (ppm)	50 tabl. Chlorine HR KI 50 tabl. Acidifying GP
...FD900	Disc for Chlorine Dioxide	0.00 - 6.65 mg/l (ppm)	50 tabl. DPD N° 1
...FD910		/ 0.00 - 1.90 mg/l (ppm)	50 tabl. Glycine
...FD400	Disc for Copper	0.0 - 5.0 mg/l (ppm)	50 tabl. Copper N° 1 50 tabl. Copper N° 2
...FD401	Disc for Copper/Zinc LR	0.00 - 1.00 mg/l (ppm)	50 tabl. Copper Zinc LR 50 tabl. Dechlor 50 tabl. EDTA
...FD402	Disc for Copper/Zinc HR	0.00 - 5.00 mg/l (ppm)	50 tabl. Copper Zinc HR
...FD1100	Disc for Cyanuric Acid	10 - 80 mg/l (ppm)	50 tabl. CYA-Test
...FD3100	Disc for DEHA	0.00 - 0.50 mg/l (ppm)	1 x 30 ml DEHA Test Solution (125 Tests) 2 x 65 ml DEHA Indicator Solution (130 Tests)
...FD3500	Disc for Fluoride	0.00 - 2.00 mg/l (ppm)	65ml PL Fluoride 1 Solution (64 Tests) 65ml PL Fluoride 2 Solution (162 Tests)

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!



## COMPARATOR KITS

2/2

Item No. (PCK.../PCE...)	Parameter	Range	Reagents
...FD300	Disc for Hyd. Peroxide	5 - 50 mg/l (ppm)	50 tabl. Hyd. Perox. HR 50 tabl. Acidifying PT
...FD1900	Disc for Iron LR	0.05 - 1.00 mg/l (ppm)	50 tabl. Iron LR
...FD1950	Disc for Iron HR	1.0 - 10. mg/l (ppm)	50 tabl. Iron HR
...FD2900	Disc for Manganese	0.5 - 5.0 mg/l (ppm)	50 tabl. Manganese LR N° 1 50 tabl. Manganese LR N° 2
...FD2000	Disc for Molybdate HR	0 - 100 mg/l (ppm)	50 tabl. Molybdate HR N° 1 50 tabl. Molybdate HR N° 2
...FD2200	Disc for Nitrate HR	10 - 100 mg/l (ppm)	40g Nitrate HR (60 Tests)
...FD1700	Disc for Nitrite LR	0.00 - 0.50 mg/l (ppm)	50 tabl. Nitrite LR
...FD1000	Disc for Ozone	0.0 - 3.4 mg/l (ppm)	50 tabl. DPD N° 1 50 tabl. DPD N° 3 50 tabl. Glycine
...FD50	Disc for pH 6.5 - 8.4	6.5 - 8.4 pH	50 tabl. Phenol Red
...FD55	Disc for pH 4 - 10	4.0 - 10.0 pH	50 tabl. Universal pH
...FD1250	Disc for Phosphate LR	0.00 - 4.00 mg/l (ppm)	100 tabl. Phosphate LR N° 1 50 tabl. Phosphate LR N° 2
...FD1200	Disc for Phosphate HR	0 - 80 mg/l (ppm)	100 tabl./bottle Phosphate Comparator
...FD1500	Disc for QAC HR	0 - 200 mg/l (ppm)	50 tabl. QAC HR 50 tabl. Acidifying GP
...FD3000	Disc for Silica	0 - 100 mg/l (ppm)	20g Silica HR1 60g Silica HR2 10g Silica HR3
...FD102	Disc for Sodium Hypochlorit	2 - 18%	50 tabl. Chlorine HR KI 50 tabl. Acidifying GP
...FD3600	Disc for Sulphide	0.04 - 0.50 mg/l (ppm)	50 tabl. Sulphide N° 1 50 tabl. Sulphide N° 2
...FD401	Disc for Zinc	0.00 - 1.00 mg/l (ppm)	50 tabl. EDTA 50 tabl. Copper/Zinc LR

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!



## COMPARATOR / SINGLE COMPONENTS

### Discs

Item No.	Product Description	Range
FD200	Disc for Active Oxygen MPS	0 - 20 mg/l
FD3400	Disc for Aluminium	0.00 - 0.30 mg/l
FD2100	Disc for Ammonia	0.00 - 1.00 mg/l
FD800	Disc for Bromine	0.0 - 10.0 mg/l
FD600	Disc for Chloride	0 - 40 mg/l
FD400	Disc for Copper	0.0 - 5.0 mg/l
FD401	Disc for Copper/Zinc LR	0.00 - 1.00 mg/l
FD402	Disc for Copper/Zinc HR	0.0 - 5.0 mg/l
FD1100	Disc for Cyanuric Acid	10 - 80 mg/l
FD100	Disc for Chlorine	0.00 - 1.00 mg/l
FD101	Disc for Chlorine HR	0.0 - 5.0 mg/l
FD110	Disc for Chlorine VHR	10 - 300 mg/l
FD900	Disc for Chlorine Dioxide	0.00 - 6.65 mg/l
FD910	Disc for Chlorine Dioxide	0.00 - 1.90 mg/l
FD3100	Dics for DEHA	0.0 - 0.5 mg/l
FD3500	Disc for Fluoride	0.00 - 2.00 mg/l
FD300	Dics for Hyd. Peroxide	5 - 50 mg/l
FD1900	Disc for Iron LR	0.05 - 1.00 mg/l
FD1950	Disc for Iron HR	1.0 - 10.0 mg/l
FD2900	Disc for Manganese	0.0 - 5.0 mg/l
FD2000	Disc for Molybdate HR	0 - 100 mg/l
FD2000	Disc for Molybdate (VHR)	0 - 500 mg/l
FD2200	Disc for Nitrate HR	10 - 100 mg/l
FD1700	Disc for Nitrite LR	0.00 - 0.50 mg/l
FD1000	Disc for Ozone	0.0 - 3.4 mg/l
FD50	Dics for pH 6.5 - 8.4	6.5 - 8.4 pH
FD55	Disc for pH 4 - 10	4 - 10 pH
FD1250	Disc for Phosphate LR	0.00 - 4.00 mg/l
FD1200	Disc for Phosphate HR	0 - 80 mg/l
FD1500	Disc for QAC HR	0 - 200 mg/l
FD3000	Disc for Silica	0 - 100 mg/l
FD3600	Disc for Sulphide	0.04 - 0.50 mg/l
FD102	Dics for Sodium-Hypochlorite	2 - 18 %
FD401	Disc for Zinc	0.00 - 1.00 mg/l

### Accessories

Item No.	Product Description	Quantity
PCP001	Comparator for Comparator-Discs	1
Spkv5	Plastic Square for Comparator (10 ml)	5
Spkv10	Plastic Square for Comparator (10 ml)	10
Spkv50	Plastic Square for Comparator (10 ml)	50
Spkv100	Plastic Square for Comparator (10 ml)	100
Spstr1	Plastic Stirring Rod (13 cm)	1
Spstr10	Plastic Stirring Rod (13 cm)	10
Spstr50	Plastic Stirring Rod (13 cm)	50
Spstr100	Plastic Stirring Rod (13 cm)	100
Spclb1	Cleaning Brush	1
Spclb10	Cleaning Brush	10
Spclb50	Cleaning Brush	50

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



## REAGENTS FOR COMPARATOR

1/2

Item No.	Type	Category	Measurement-Range	
TbsHAFG	Acidifying GP	Comparator	Auxiliary tablet (to measure Chlorine HR/ QAC HR/Sod. Hypchl.)	
TbsHAFP	Acidifying PT	Comparator	Auxiliary tablet (to measure Hyd. Perox. HR) (5 - 50 mg/l)	
TbsHALM1	Aluminium N° 1	Comparator	Aluminium (0.00 - 0.30 mg/l)	
TbsPALM2	Aluminium N° 2	Comparator	Aluminium (0.00 - 0.30 mg/l)	
TbsHAM	Ammonia N° 1	Comparator	Ammonia (0.00 - 1.00 mg/l)	
TbsPAM	Ammonia N° 2	Comparator	Ammonia (0.00 - 1.00 mg/l)	
TbsHCRD1	Chloride N° 1	Comparator	Chloride (0 - 40 mg/l)	
TbsPCRD2	Chloride N° 2	Comparator	Chloride (0.5 - 25.0 mg/l)	
TbsPCLHR	Chlorine HR KI	Comparator	Chlorine VHR (10 - 300 mg/l)	
TbsPCu1	Copper N° 1	Comparator	Copper (0.0 - 5.0 mg/l)	
TbsPCu2	Copper N° 2	Comparator	Copper (0.0 - 5.0 mg/l)	
TbsPCZLR	Copper Zinc LR	Comparator	Copper/Zinc LR (0.00 - 1.00 mg/l)	
TbsPCZHR	Copper Zinc HR	Comparator	Copper/Zinc HR (0.0 - 5.0 mg/l)	
TbsPCS	CYA-Test	Comparator	Cyanuric Acid (10 - 80 mg/l)	
TbsHDC	Dechlor	---	Auxil. Tablet to Measure Copper/Zinc	
LR30Dehatest	DEHA Test Solution	Liquids	DEHA (0.0 - 0.5 mg/l)	<b>(30 ml / 125 tests)</b>
LR65Dehaindic	DEHA Indicator	Liquids	DEHA (0.0 - 0.5 mg/l)	<b>(65 ml / 65 tests)</b>
TbsPD1	DPD N° 1	Comparator	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 / 1.90 mg/l)	
TbsPD1HC	DPD N° 1 High Calcium	Comparator	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)	
TbsPD3	DPD N° 3	Comparator	Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine (HR) (0.0 - 5.0 mg/l)	
TbsPD4	DPD N° 4	Comparator	Active Oxygen (MPS) (0 - 20 mg/l)	
TbsHED	EDTA		Zinc (0.00 - 1.00 mg/l)	
PLFlouride1	PL Flouride 1	Liquids	Flouride 0.00 - 2.00 mg/l	<b>30 ml (64 tests)</b>
PLFlouride2	PL Flouride 2	Liquids	Flouride 0.00 - 2.00 mg/l	<b>30 ml (162 tests)</b>
TbsHGC	Glycine	Comparator	Chlorine Dioxide (0.00 - 6.65 / 1.90 mg/l) Ozone (0.0 - 3.4 mg/l)	
TbsRHP	Hyd. Peroxide	Comparator	Hyd. Peroxid HR (5 - 50 mg/l)	
TbsPILR	Iron LR	Comparator	Iron LR (0.05 - 1.00 mg/l)	
TbsPIHR	Iron HR	Comparator	Iron HR (1.0 - 10.0 mg/l)	

All tablet reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!





## REAGENTS FOR COMPARATOR

2/2

Item No.	Type	Category	Measurement-Range	
TbsMGNS1LR	Manganese LR N° 1	Comparator	Manganese (0.0 - 5.0 mg/l)	
TbsPMGNS2LR	Manganese LR N° 2	Comparator	Manganese (0.0 - 5.0 mg/l)	
TbsHMDH1	Molybdate HR N° 1	Comparator	Molybdate HR (0 - 100 mg/l)	
TbsPMDH2	Molybdate HR N° 2	Comparator	Molybdate HR (0 - 100 mg/l)	
DTKpow40NiHR	Nitrate HR	Powder	Nitrate HR (0 - 100 mg/l)	<b>53,95 (40g / 60 tests)</b>
TbsPNIrLR	Nitrite LR	Comparator	Nitrite LR (0.00 - 0.50 mg/l)	
TbsPpH	Phenol Red	Comparator	pH (6.5 - 8.4 pH)	
TbsHPPLR1	Phosphate LR N° 1	Comparator	Phosphate LR (0.00 - 4.00 mg/l)	
TbsPPPLR2	Phosphate LR N° 2	Comparator	Phosphate LR (0.00 - 4.00 mg/l)	
TbsRPP	Phosphates	Comparator	Phosphate HR (0 - 80 mg/l)	<b>bottle of 100 tablets</b>
TbsRQA	QAC HR	Rapid	QAC (HR) (0 - 200 mg/l)	
PLpow20SiHR1	Silica HR 1 (20g)	Powder	Silica Dioxide (0 - 100 mg/l)	<b>24,49 (20 g / 142 tests)</b>
PLpow60SiHR2	Silica HR 2 (60g)	Powder	Silica Dioxide (0 - 100 mg/l)	<b>7,91 (60 g / 241 tests)</b>
PLpow10SiHR3	Silica HR 3 (10g)	Powder	Silica Dioxide (0 - 100 mg/l)	<b>6,04 (10 g / 142 tests)</b>
TbsHSULFD1	Sulphide N° 1	Comparator	Sulphide (0.04 - 0.50 mg/l)	
TbsPSULFD2	Sulphide N° 2	Comparator	Sulphide (0.04 - 0.50 mg/l)	
TbsPUPH	Universal pH	Comparator	pH (4 - 10 pH)	

All tablet reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# FLEXITESTER

GERMAN QUALITY REAGENTS

EASY PUSH THROUGH BLISTER

VERSIONS

ACTIVE OXYGEN (MPS)

ALUMINIUM

AMMONIA

BROMINE

CHLORIDE

CHLORINE

CHLORINE DIOXIDE

COPPER

CYANURIC ACID

DEHA

FLUORIDE

HYD. PEROXIDE

IRON

MANGANESE

MOLYBDATE

NITRATE

NITRITE

OZONE

PH

PHOSPHATE

QAC

SILICA

SULPHIDE

SOD. HYPOCHL.

ZINC



# FLEXITESTER

## FEATURES

Water-i.d.® FlexiTester provides you with access to semi-professional water analysis.

While FlexiTesters are -like Pooltesters- visual measurement devices, the arrangement of the measured colour to the scale – and the determination of the measurement value – is much more precise with FlexiTesters because the measurement is compared to an ongoing colour scale on a parameter-stick. There are no measurement results “between” individual colour scales.

Ergonomic design and high quality materials also simplify measurements.

So far, 32 different parameter-methods can be tested with the same basic model. Just a different parameter-stick and reagents are needed to extend your FlexiTester kit.

Water-i.d.® FlexiTester  
A flexible, semi-professional way  
to test on many water parameters



## CONTENT

Each Water-i.d.® FlexiTester comes in a plastic case with a parameter-stick magazine including the required parameterstick and reagents.

Parameter	Measurement Range
Active Oxygen MPS	0 - 20 mg/l
Aluminium	0.00 - 0.30 mg/l
Ammonia	0.00 - 1.00 mg/l
Bromine	0.0 - 10.0 mg/l
Chloride	0 - 40 mg/l
Copper	0.0 - 5.0 mg/l
Copper/Zinc LR	0.00 - 1.00 mg/l
Copper/Zinc HR	0.0 - 5.0 mg/l
Cyanuric Acid	10 - 80 mg/l
Chlorine	0.00 - 1.00 mg/l
Chlorine HR	0.0 - 5.0 mg/l
Chlorine VHR	10 - 300 mg/l
Chlorine Dioxide	0.00 - 6.65 mg/l
DEHA	0.0 - 0.5 mg/l
Fluoride	0.00 - 2.00 mg/l
Hyd. Peroxide	5 - 50 mg/l

Parameter	Measurement Range
Iron LR	0.05 - 1.00 mg/l
Iron HR	1.0 - 10.0 mg/l
Manganese	0.0 - 5.0 mg/l
Molybdate HR	5 - 150 mg/l
Nitrate HR	10 - 100 mg/l
Nitrite LR	0.05 - 5.00 mg/l
Ozone	0.0 - 3.4 mg/l
pH 6.5 - 8.4	6.5 - 8.4 pH
pH 4 - 10	4 - 10 pH
Phosphate LR	0.00 - 4.00 mg/l
Phosphate HR	0 - 80 mg/l
QAC HR	0 - 200 mg/l
Silica	0 - 100 mg/l
Sulphide	0.04 - 0.50 mg/l
Sodium-Hypochlorite	2 - 18 %
Zinc	0.00 - 1.00 mg/l

Tablet reagents are provided in sales boxes of 50/100/250/500 tablets or glass bottles of 100/250 tablets.

All Kit-items are available as single accessories!

We gladly Private Label our products for you!

Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# FLEXITESTER



## FLEXITESTER PRE-SET KITS + SPARE PARTS

### Pre-Set Kits (PCK...):

Each Water-i.d.® FlexiTester comes in a plastic case with a printed manual, a stirring-rod and parameter-stick magazine including the required parameterstick and reagents.

Item No. (PCK...)	Parameter	Range	Reagents
FT100	pH Chlorine	6.5 - 8.4 0.0 - 5.0 mg/l	30 tablets Phenol Red RAPID 30 tablets DPD 1 RAPID
FT200	pH Active Oxygen (MPS)	6.5 - 8.4 0 - 20 mg/l	30 tablets Phenol Red RAPID 30 tablets DPD 4 RAPID
FT400	pH Copper / Zinc LR	6.5 - 8.4 0.0 - 1.0 mg/l	30 tablets Phenol Red RAPID 30 tablets Copper / Zinc LR Photometer 30 tablets DECHLOR 30 tablets EDTA

### Single Parts:

Item No.	Description
FT-box	Transparent FlexiTester plastic box to hang (with label)
FT01	FlexiTester - 10ml device
FT-magazin	Black plastic magazin to hook up 10 x FlexiTester Slide Sticks
Spstr1	Plastic stirring-rod

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



## SINGLE PARAMETERSTICKS

### Sticks

Item No.	Product Description	Range
FT200	Active Oxygen (MPS)	0 - 20 mg/l
FT3400	Aluminium	0.00 - 0.30 mg/l
FT2100	Ammonia	0.00 - 1.00 mg/l
FT800	Bromine	0.2 - 10.0 mg/l
FT600	Chloride	0 - 40 mg/l
FT100	Chlorine (LR)	0.00 - 1.00 mg/l
FT101	Chlorine (HR)	0.0 - 5.0 mg/l
FT110	Chlorine (VHR)	10 - 300 mg/l
FT900	Chlorine-Dioxide	0.00 - 6.65 mg/l
FT400	Copper	0.0 - 5.0 mg/l
FT401	Copper / Zinc LR	0.00 - 1.00 mg/l
FT402	Copper / Zinc HR	0.0 - 5.0 mg/l
FT1100	Cyanuric Acid	10 - 80 mg/l
FT3100	DEHA	0.0 - 0.5 mg/l
FT3500	Flouride	0.00 - 2.00 mg/l
FT300	Hydrogene Peroxide (HR)	5 - 50 mg/l
FT1900	Iron LR	0.05 - 1.00 mg/l
FT1950	Iron HR	1.0 - 10.0 mg/l
FT2900	Manganese	0.0 - 5.0 mg/l
FT2000	Molybdate HR	0 - 100 mg/l
FT2050	Molybdate VHR	0 - 500 mg/l
FT2200	Nitrate HR	10 - 100 mg/l
FT1700	Nitrite LR	0.00 - 0.50 mg/l
FT1000	Ozone	0.0 - 3.4 mg/l
FT50	pH	6.5 - 8.4
FT55	pH	4 - 10
FT1250	Phosphate LR	0.00 - 4.00 mg/l
FT1200	Phosphate HR	0 - 80 mg/l
FT1500	QAC HR	0 - 200 mg/l
FT3000	Silica	0 - 100 mg/l
FT3600	Sulphide	0.04 - 0.50 mg/l
FT102	Sodium-Hypochloride	2 - 18 %
FT401	Zinc	0.00 - 1.00 mg/l

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



## REAGENTS FOR FLEXITESTER

1/2

Item No.	Type	Category	Measurement-Range
TbsHAFG	Acidifying GP	Photometer	Auxiliary tablet (to measure Chlorine HR/ QAC HR/Sod. Hypchl.)
TbsHAFPR	Acidifying PT	Photometer	Aux. tablet (to measure Hyd. Perox. HRR) (5 - 50 mg/l)
TbsHALM1	Aluminium N° 1	Photometer	Aluminium (0.00 - 0.30 mg/l)
TbsPALM2	Aluminium N° 2	Photometer	Aluminium (0.00 - 0.30 mg/l)
TbsHAM	Ammonia N° 1	Photometer	Ammonia (0.00 - 1.00 mg/l)
TbsPAM	Ammonia N° 2	Photometer	Ammonia (0.00 - 1.00 mg/l)
TbsHCRD1	Chloride N° 1	Photometer	Chloride (0 - 40 mg/l)
TbsPCRD2	Chloride N° 2	Photometer	Chloride (0 - 40 mg/l)
TbsPCLHR	Chlorine HR KI	Photometer	Chlorine VHR (10 - 300 mg/l)
TbsPCu1	Copper N° 1	Photometer	Copper (0.0 - 5.0 mg/l)
TbsPCu2	Copper N° 2	Photometer	Copper (0.0 - 5.0 mg/l)
TbsPCZLR	Copper Zinc LR	Photometer	Copper/Zinc LR (0.00 - 1.00 mg/l)
TbsPCZHR	Copper Zinc HR	Photometer	Copper/Zinc HR (0.0 - 5.0 mg/l)
TbsPCS	CYA-Test	Photometer	Cyanuric Acid (10 - 80 mg/l)
TbsHDC	Dechlor	---	Auxil. Tablet (to Measure Copper/Zinc)
LR30Dehatetest	DEHA Test Solution	Liquids	DEHA (0.0 - 0.5 mg/l)
LR65Dehaindic	DEHA Indicator	Liquids	DEHA (0.0 - 0.5 mg/l)
TbsPD1	DPD N° 1	RAPID	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)
TbsPD1HC	DPD N° 1 High Calcium	Photometer	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)
TbsPD3	DPD N° 3	RAPID	Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine (HR) (0.0 - 5.0 mg/l)
TbsPD4	DPD N° 4	RAPID	Active Oxygen (MPS) (0 - 20 mg/l)
TbsHED	EDTA	---	Auxil. Tablet (to Measure Copper / Zinc)
PL65Fluoride1	PL Flouride 1	Liquids	0.00 - 2.00 mg/l (ppm)
PL65Fluoride2	PL Flouride 2	Liquids	
TbsHGC	Glycine	Photometer	Chlorine Dioxide (0.00 - 6.65 mg/l) Ozone (0.0 - 3.4 mg/l)
TbsRHP	Hyd. Peroxide	Photometer	Hyd. Peroxid HR (5 - 50 mg/l)
TbsPILR	Iron LR	Photometer	Iron LR (0.05 - 1.00 mg/l)
TbsPIHR	Iron HR	Photometer	Iron HR (1.0 - 10.0 mg/l)

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!





### REAGENTS FOR FLEXITESTER

2/2

Item No.	Type	Category	Measurement-Range
TbsMGNS1LR	Manganese LR N° 1	Photometer	Manganese (0.0 - 5.0 mg/l)
TbsPMGNS2LR	Manganese LR N° 2	Photometer	Manganese (0.0 - 5.0 mg/l)
TbsHMDH1	Molybdate HR N° 1	Photometer	Molybdate HR (0 - 100 mg/l)
TbsPMDH2	Molybdate HR N° 2	Photometer	Molybdate HR (0 - 100 mg/l)
DTKpow40NiHR	Nitrate HR	Powder	Nitrate HR (0 - 100 mg/l)
TbspNiLR	Nitrite LR	Photometer	Nitrite LR (0.00 - 0.50 mg/l)
TbsPpH	Phenol Red	RAPID	pH (6.5 - 8.4 pH)
TbsHPPLR1	Phosphate LR N° 1	Photometer	Phosphate LR (0.00 - 4.00 mg/l)
TbsPPPLR2	Phosphate LR N° 2	Photometer	Phosphate LR (0.00 - 4.00 mg/l)
TbsCPP	Phosphates	Photometer	Phosphate HR (0 - 80 mg/l)
TbsRQA	QAC HR	RAPID	QAC (HR) (0 - 200 mg/l)
PLpow20SiHR1	Silica HR 1 (20g)	Powder	Silica Dioxide (0 - 100 mg/l)
PLpow60SiHR2	Silica HR 2 (60g)	Powder	Silica Dioxide (0 - 100 mg/l)
PLpow10SiHR3	Silica HR 3 (10g)	Powder	Silica Dioxide (0 - 100 mg/l)
TbsHSULFD1	Sulphide N° 1	Photometer	Sulphide (0.04 - 0.50 mg/l)
TbsPSULFD2	Sulphide N° 2	Photometer	Sulphide (0.04 - 0.50 mg/l)
TbsPUPH	Universal pH	Photometer	pH (4 - 10 pH)

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# BALANCED WATER KITS

GERMAN QUALITY REAGENTS

EASY PUSH THROUGH BLISTER

## VERSIONS

pH

CHLORINE

BROMINE

ALKALINITY

CALCIUM HARDNESS

CYANURIC ACID



BWK145-11  
WATER-I.D. BALANCED WATER KIT FOR  
PH/CHLORINE/ALKALINITY/CALCIUM HARDNESS AND CYANURIC ACID

### BWK145

pH 6.5 - 8.4  
Chlorine 0.0 - 5.0 mg/L  
TOTAL ALKALINITY 10 - 500 mg/L  
CALCIUM HARDNESS 10 - 500 mg/L



### BWK845

pH 6.5 - 8.4  
Bromine 0.0 - 10.0 mg/L  
TOTAL ALKALINITY 10 - 500 mg/L  
CALCIUM HARDNESS 10 - 500 mg/L



### BWK145-11

pH 6.5 - 8.4  
Chlorine 0.0 - 5.0 mg/L  
TOTAL ALKALINITY 10 - 500 mg/L  
CALCIUM HARDNESS 10 - 500 mg/L  
CYANURIC ACID 20 - 200 mg/L



### BWK845-11

pH 6.5 - 8.4  
Bromine 0.0 - 10.0 mg/L  
TOTAL ALKALINITY 10 - 500 mg/L  
CALCIUM HARDNESS 10 - 500 mg/L  
CYANURIC ACID 20 - 200 mg/L



# BALANCED WATER KITS

## FEATURES

Balanced Water Kits are a perfect matching combination of the Comparator method and Mini-Kits, such as the tablet count method and the turbidity method, covering the most important water parameters in one kit.

Water-i.d.® offers kit combinations such as:

**Comparator:** pH, Chlorine (free/combined/total)  
**Tablet count:** Total Alkalinity, Calcium Hardness  
**Turbidity:** Cyanuric Acid.

Water-i.d.® Balanced Water Kits  
A perfect combination!



## CONTENT

Each Water-i.d.® Balanced-Water-Kit comes in a black plastic case with foam insert, including basic Comparator device, 2 x 100ml plastic shaker-/dilution tube, stirring rod, cleaning brush, 10ml syringe (only BWK145-11) and reagents to perform at least 30 tests of pH, chlorine or bromine as well as 100 tablets each of the tablet count and turbidity methods (Alkalinity, Calcium Hardness, Cyanuric Acid).

Item No.	Product Description	Measurement-Range
BWK145	Balanced Water Kit. Kit to determine: • pH (Comparator Method) • Chlorine (free / combined / total) (Comparator Method) • Total Alkalinity (Tablet Count Method) • Calcium Hardness (Tablet Count Method)	pH (6.5 - 8.4) Chlorine (0.0 - 5.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> )
BWK145-11	Balanced Water Kit. Kit to determine: • pH (Comparator Method) • Chlorine (free / combined / total) (Comparator Method) • Total Alkalinity (Tablet Count Method) • Calcium Hardness (Tablet Count Method) • Cyanuric Acid (Turbidity Method)	pH (6.5 - 8.4) Chlorine (0.0 - 5.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Cyanuric Acid (20 - 200 mg/l (ppm))
BWK845	Balanced Water Kit. Kit to determine: • pH (Comparator Method) • Bromine (total) (Comparator Method) • Total Alkalinity (Tablet Count Method) • Calcium Hardness (Tablet Count Method)	pH (6.5 - 8.4) Bromine (0.0 - 10.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> )
BWK845-11	Balanced Water Kit. Kit to determine: • pH (Comparator Method) • Bromine (total) (Comparator Method) • Total Alkalinity (Tablet Count Method) • Calcium Hardness (Tablet Count Method) • Cyanuric Acid (Turbidity Method)	pH (6.5 - 8.4) Bromine (0.0 - 10.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Cyanuric Acid (20 - 200 mg/l (ppm))

Tablet reagents are provided in sales boxes of 50/100/250/500 tablets or glass bottles of 100/250 tablets.

All Kit-items are available as single accessories!

We gladly Private Label our products for you!

Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# BALANCED WATER KITS



## KITS

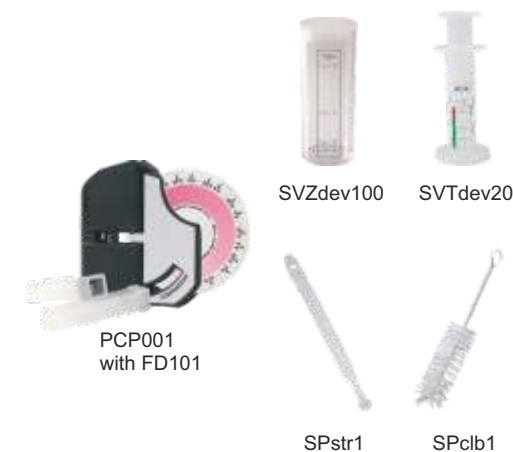
Each Balanced Water Kit comes in a black plastic case with foam insert, Water-i.d. Comparator, Comparator-Discs for pH and Chlorine, 4 x square plastic 10ml Comparator vials, 2 x 100ml shaker-/dilution tube, 13cm stirring rod, cleaning brush, turbidity tube (only -11 models) and reagents to perform at least 30 tests.

Item No.	Product Description	Measurement Range	Reagents
BWK-145	Balanced Water Kit. Kit to determine: • <b>pH</b> (Comparator Method) • <b>Chlorine (free / total)</b> (Comparator Method) • <b>Total Alkalinity</b> (Tablet Count Method) • <b>Calcium Hardness</b> (Tablet Count Method)	pH (6.5 - 8.4) Chlorine (0.0 - 5.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> )	Phenol Red Comp. (30 tabl.) DPD N° 1 Comp. (30 tabl.) DPD N° 3 Comp. (30 tabl.) Total Alkalinity TC (100 tabl.) Calcium Hardness TC (100 tabl.)
BWK-145-11	Balanced Water Kit. Kit to determine: • <b>pH</b> (Comparator Method) • <b>Chlorine (free / total)</b> (Comparator Method) • <b>Total Alkalinity</b> (Tablet Count Method) • <b>Calcium Hardness</b> (Tablet Count Method) • <b>Cyanuric Acid</b> (Turbidity Method)	pH (6.5 - 8.4) Chlorine (0.0 - 5.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Cyanuric Acid (20 - 200 mg/l (ppm))	Phenol Red Comp. (30 tabl.) DPD N° 1 Comp. (30 tabl.) DPD N° 3 Comp. (30 tabl.) Total Alkalinity TC (100 tabl.) Calcium Hardness TC (100 tabl.) CYA-Test (100 tabl.)
BWK-845	Balanced Water Kit. Kit to determine: • <b>pH</b> (Comparator Method) • <b>Bromine (total)</b> (Comparator Method) • <b>Total Alkalinity</b> (Tablet Count Method) • <b>Calcium Hardness</b> (Tablet Count Method)	pH (6.5 - 8.4) Bromine (0.0 - 10.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> )	Phenol Red Comp. (30 tabl.) DPD N° 1 Comp. (30 tabl.) Total Alkalinity TC (100 tabl.) Calcium Hardness TC (100 tabl.)
BWK-845-11	Balanced Water Kit. Kit to determine: • <b>pH</b> (Comparator Method) • <b>Bromine (total)</b> (Comparator Method) • <b>Total Alkalinity</b> (Tablet Count Method) • <b>Calcium Hardness</b> (Tablet Count Method) • <b>Cyanuric Acid</b> (Turbidity Method)	pH (6.5 - 8.4) Bromine (0.0 - 10.0 mg/l (ppm)) Total Alkalinity (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Calcium Hardness (10 - 500 mg/l (ppm) CaCO <sub>3</sub> ) Cyanuric Acid (20 - 200 mg/l (ppm))	Phenol Red Comp. (30 tabl.) DPD N° 1 Comp. (30 tabl.) Total Alkalinity TC (100 tabl.) Calcium Hardness TC (100 tabl.) CYA-Test (100 tabl.)

## SINGLE COMPONENTS

Item No.	Product Description
PCP001	Water-i.d. <sup>®</sup> Comparator
FD50	Comp. Disc pH (6.4 - 8.5 pH)
FD101	Comp. Disc Chlorine (0.0 - 5.0 mg/l)
FD800	Comp. Disc Bromine (0.0 - 10.0 mg/l)
SPkv5	5 x 10ml Comparator-Cell
SPkv10	10 x 10ml Comparator-Cell
SPkv50	50 x 10ml Comparator-Cell
SPkv100	100 x 10ml Comparator-Cell
SVTdev20	20ml Cyanuric Acid Turbidity Device

Item No.	Product Description
SVZdev100	100ml Tablet Count shaker tube
SPstr1	1 Plastic Stirring Rod (13 cm)
SPstr10	10 Plastic Stirring Rods (13 cm)
SPstr50	50 Plastic Stirring Rods (13 cm)
SPstr100	100 Plastic Stirring Rods (13 cm)
SPclb1	1 Cleaning Brush
SPclb10	10 Cleaning Brushes
SPclb50	50 Cleaning Brushes
SPinj1	10ml Syringe



We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!

# BALANCED WATER KITS



## REAGENTS FOR BALANCED WATER KITS

Item No.	Type	Category	Measurement-Range
TbsRCH...	Calcium Hardness TC	Tablet Count	Calcium Hardness (10 - 500 mg/l CaCO <sub>3</sub> )
TbsPCS...	CYA-Test	Comparator	Cyanuric Acid (10 - 80 mg/l)
TbsPD1...	DPD N° 1	Comparator	Chlorine/Bromine (0.0 - 5.0/10.0 mg/l)
TbsPD1HC...	DPD N° 1 High Calcium	Comparator	Chlorine/Bromine (0.0 - 5.0/10.0 mg/l)
TbsPD3...	DPD N° 3	Comparator	Chlorine (0.0 - 5.00 mg/l)
TbsPph...	Phenol Red	Comparator	pH (6.5 - 8.4 pH)
TbsRTA...	Total Alkalinity TC	Tablet Count	Alkalinity M (10 - 500 mg/l CaCO <sub>3</sub> )

**All tablet reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets**

**Tablet count reagents are also available in  
glass bottles of 250 tablets**

# MINI-KITS



SVZ500  
TEST KIT ALKALINITY-M (TOTAL ALKALINITY) 10-500 PPM

TABLET COUNT (TITRATION)

YES/NO METHOD

TURBIDITY-METHOD

EASY PUSH-THROUGH BLISTER

## VERSIONS

ALKALINITY M AND P

CALCIUM HARDNESS

CHLORIDE

CLEANING-ACID-STRENGTHS

CYANURIC ACID

HARDNESS YES/NO

NITRITE

PERMANGANATE VALUE

SULPHITE

TOTAL HARDNESS

TURBIDITY

SVZ500/550  
ALKALINITY M + P



SVZ1300  
CALCIUM HARDNESS



SVZ1400/SVJ1400  
TOTAL HARDN./HARDN. YES/NO



SVZ1600  
CHLORIDE



SVT1100  
CYANURIC ACID



SVZ1700  
NITRITE



SVZ1800/1850  
SULPHITE



SVZ2700  
CLEANING-ACID-STRENGTHS



# MINI-KITS

## FEATURES

Water-i.d.® Mini-Kits are based on the titration method where reagents are added until a color change applies.

The amount of reagents added (e.g. tablets) is entered into a formula to calculate the measurement value.

Innovative Water-i.d.® tablet push-through blister makes adding tablets easy. Never the less, Water-i.d.® reagent tablets for Mini-Kits are also available as 250 tablets in glass bottles with dessicant.

Another method is the turbidity method where reagents added to the water sample lets it turn cloudy, whilst the level of cloudiness defines the water value.

The titration as well as the turbidity method are both easy and reliable methods to determine water parameter values.

The number of tablets added until a color change applies, defines the obtained parameter-value



Example:  
Alkalinity-M (SVZ500)

## CONTENT

Each Water-i.d.® Mini-Kit comes in a black plastic case with foam insert, including at least 1 x 100ml plastic shaker/dilution tube, stirring rod, cleaning brush and, depending on the parameter, 100 tablet reagents.

**Dilution of the water sample extends measurement ranges up to at least factor x10.**

Item No.	Parameter	Measurement-Range	Tablet Count	
			Turbidity	Yes / No
SVZ500	Alkalinity-M	(10 - 500 mg/l CaCO <sub>3</sub> )	•	
SVZ550	Alkalinity-P	(20 - 500 mg/l CaCO <sub>3</sub> )	•	
SVZ555	Alkalinity-P (less BaCl <sub>2</sub> )	(20 - 500 mg/l CaCO <sub>3</sub> )	•	
SVZ1300	Calcium Hardness	(10 - 500 mg/l CaCO <sub>3</sub> )	•	
SVZ1400	Total Hardness HR	(10 - 500 mg/l CaCO <sub>3</sub> )	•	
SVZ1450	Total Hardness LR	(1 - 50 mg/l CaCO <sub>3</sub> )	•	
SVJ1400	(Total) Hardness yes/no	(4 / 8 / 20 mg/l CaCO <sub>3</sub> )		•
SVZ1600	Chloride	(5 - 5000 mg/l Cl)	•	
SVT1100	Cyanuric Acid	(0 - 200 mg/l)		•
SVZ1700	Nitrite	(70 - 1500 mg/l NaNO <sub>2</sub> )	•	
SVZ1800	Sulphite (LR)	(2 - 50 mg/l Na <sub>2</sub> SO <sub>3</sub> )	•	
SVZ1850	Sulphite (HR)	(10 - 500 mg/l Na <sub>2</sub> SO <sub>3</sub> )	•	
SVZ2700	Clean. Ac. Strength	(0.75 - 10.00 %)	•	
SVS2800	Permanganate Value	0 - > 30		•

BOD Sewage 0 - >150  
BOD Effluent 0 - > 45  
COD Sewage 0 - > 300  
COD Effluent 0 - > 210  
TOC Sewage 0 - > 90  
TOC Effluent 0 - > 60

Tablet reagents are provided in sales boxes of 50/100/250/500 tablets or glass bottles of 250 tablets.

All Kit-items are available as single accessories!

We gladly Private Label our products for you!

Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



# MINI-KITS



Each Mini-Kit comes in a black plastic case with foam insert, 100ml shaker-/dilution tube or turbidity tube (only SVT1100), 13cm stirring rod, cleaning brush and 50/50 or 100 reagents.

Measurement ranges can easily be expanded by using less sample water!

## KITS

Item No.	Product Description	Measurement-Range	Reagents
SVZ500*	Kit to determine the <b>Alkalinity-M</b> value by the tablet count method.	Alkalinity-M (10 - 500 mg/l CaCO <sub>3</sub> )	Total Alkalinity TC (100 tabl.)
SVZ550	Kit to determine the <b>Alkalinity-P</b> value by the tablet count method.	Alkalinity-P (20 - 500 mg/l CaCO <sub>3</sub> )	Alkalinity-P TC (100 tabl.)
SVZ555	Kit to determine the <b>Alkalinity-P</b> value (BaCl <sub>2</sub> ) by the tablet count method.	Alkalinity-P (20 - 500 mg/l CaCO <sub>3</sub> )	Alkalinity-P TC (50 tabl.) Alk-P (./ BaCl <sub>2</sub> ) TC (250 tabl. bottle)
SVZ1300**	Kit to determine the <b>Calcium Hardness</b> value by the tablet count method.	Calcium Hardness (10 - 500 mg/l CaCO <sub>3</sub> )	Calcium Hardness TC (100 tabl.)
SVZ1400**	Kit to determine the <b>Total Hardness HR</b> value by the tablet count method.	Total Hardness (10 - 500 mg/l CaCO <sub>3</sub> )	Total Hardness TC (100 tabl.)
SVZ1450**	Kit to determine the <b>Total Hardness LR</b> value by the tablet count method.	Total Hardness (1 - 50 mg/l CaCO <sub>3</sub> )	Total Hardness TC (100 tabl.)
SVJ1400	Kit to determine the <b>Total Hardness</b> value by the <b>Yes/No</b> method.	Total Hardness (4 / 8 / 20 mg/l CaCO <sub>3</sub> )	Hardness yes/no (100 tabl.)
SVZ1600	Kit to determine the <b>Chloride</b> value by the tablet count method.	Chloride (5 -5000 mg/l Cl <sup>-</sup> )	Chloride TC (100 tabl.)
SVT1100	Kit to determine the <b>Cyanuric Acid</b> value by the opacity method.	Cyanuric Acid (0 - 200 mg/l)	CYA-Test (100 tabl.)
SVZ1700	Kit to determine the <b>Nitrite</b> value by the tablet count method.	Nitrite (70 - 1500 mg/l NaNO <sub>2</sub> )	Nitrite N° 1 TC (50 tabl.) Nitrite N° 2 TC (50 tabl.)
SVZ1800	Kit to determine the <b>Sulphite (LR)</b> value by the tablet count method.	Sulphite (2 - 50 mg/l Na <sub>2</sub> SO <sub>3</sub> )	Sulphite N° 1 TC (50 tabl.) Sulphite LR N° 2 TC (50 tabl.)
SVZ1850	Kit to determine the <b>Sulphite (HR)</b> value by the tablet count method.	Sulphite (10 - 500 mg/l Na <sub>2</sub> SO <sub>3</sub> )	Sulphite N° 1 TC (50 tabl.) Sulphite HR N° 2 TC (50 tabl.)
SVZ2700	Kit to determine the <b>Cleaning Acid Strength (CAS)</b> concentration	CAS (0.75 - 10.00 %)	CAS (100 tabl bottle)
SVS2800	Kit to determine the <b>Permanganate Value</b> as well as <b>Sewage/Effluent BOD/COD/TOC</b> . Includes 3 x 100 shaker-/dilution tube!	Perm. Value 0 - >30 BOD Sewage 0 - >150 BOD Effluent 0 - >45 COD Sewage 0 - >300 COD Effluent 0 - >210 TOC Sewage 0 - >90 TOC Effluent 0 - >60	Acidifying SE (200 tabl bottle) Permanganate Value (100 tabl.)

\* Simple conversion of the test results in °dH ("German Degrees" of Carbon Hardness), °e (English degrees) and °f (French degrees).

\*\*Simple conversion of the test results in alkaline earth ions (mmol/l), alkaline earth ions (mval/l), °dH (German degrees), °e (English degrees), °f (French degrees).

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!





## SINGLE COMPONENTS

Item No.	Product Description
SVZdev100	100ml Tablet Count shaker tube
SVTdev20	20ml CYA-Turbidity device
SPstr1	1 Plastic Stirring Rod (13 cm)
SPstr10	10 Plastic Stirring Rods (13 cm)
SPstr50	50 Plastic Stirring Rods (13 cm)
SPstr100	100 Plastic Stirring Rods (13 cm)
SPclb1	1 Cleaning Brush
SPclb10	10 Cleaning Brushes
SPclb50	50 Cleaning Brushes



SVZdev100



SVTdev20



SPstr1



SPclb1

# MINI-KITS



## REAGENTS FOR MINI-KITS

Suitable for the following Mini-Kits:

Item No.	Type	Category	Measurement-Range	SVZ500	SVZ550	SVZ555	SVZ1300	SVZ1400	SVZ1450	SVJ1400	SVZ1600	SVT1100	SVZ1700	SVZ1800	SVZ1850	SVZ2700	SVS2800
TbsRTA...	Total Alkalinity TC	RAPID tablet count	Total Alkalinity (Alk-m)/ Acid Capacity (10 - 500 mg/l CaCO <sub>3</sub> )	•													
TbsRAP...	Alkalinity P TC	RAPID tablet count	Alkalinity-P (20 - 500 mg/l CaCO <sub>3</sub> )		•	•											
TbsHAPB...	Alk-P (BaCl <sub>2</sub> ) TC	RAPID tablet count	Auxiliary tablet to measure Alk-P			•											
TbsRCH...	Calcium Hardness TC	RAPID tablet count	Calcium Hardness (10 - 500 mg/l CaCO <sub>3</sub> )				•										
TbsRTH...	Total Hardness TC	RAPID tablet count	Total Hardness (5 - 500 mg/l CaCO <sub>3</sub> )					•									
TbsRTHLR...	Total Hardness LR TC	RAPID tablet count	Total Hardness (5 - 500 mg/l CaCO <sub>3</sub> )						•								
TbsRTHJN...	Hardness yes/no	RAPID tablet count	Total Hardness (4 / 8 / 20 mg/l CaCO <sub>3</sub> )							•							
TbsRCD...	Chloride TC	RAPID tablet count	Chloride (5 - 5000 mg/l Cl <sup>-</sup> )								•						
TbsPCAT...	CYA Test	Photometer	Cyanuric Acid (0 - 200 mg/l)									•					
TbsHNT1...	Nitrite No. 1	RAPID tablet count	Auxiliary tablet to measure Nitrite										•				
TbsRNT2...	Nitrite No. 2	RAPID tablet count	Nitrite (70 - 1500 mg/l NaNO <sub>2</sub> )										•				
TbsRSPIL2...	Sulphite No. 2(LR)	RAPID tablet count	Sulphite (2 - 50 mg/l Na <sub>2</sub> SO <sub>3</sub> )											•			
TbsRSPIH2...	Sulphite No. 2(HR)	RAPID tablet count	Sulphite (10 - 500 mg/l Na <sub>2</sub> SO <sub>3</sub> )												•		
TbsHSPI...	Sulphite No. 1	RAPID tablet count	Auxiliary tablet to measure Sulphite											•	•		
TbsRCAS...	CAS	RAPID tablet count	Cleaning Acid Strength (0.75 - 10.00 %)														•
TBsHASE...	Acidifying SE	RAPID	Auxiliary tablet to measure Perm. Val.														•
TbsRPerm...	Permanganate Value	RAPID	Perm. Value / BOD / COD / TOC (ranges: see Mini-Kits page)														•

only available as 100 tablets in a bottle

# BACTERIA TESTS

## DIPSLIDES, TUBE TESTS, INCUBATORS

EASY AND RELIABLE

FLEXIBLE PADDLE

VERSIONS

TTC (TOTAL VIABLE COUNT)

YEAST-MOULDS-FUNGI/TTC

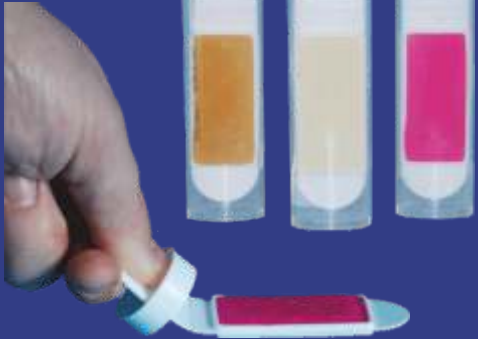
COLIFORMS/TTC

E.COLI - PSEUD. AE./TTC

PSEUDOMON. SPEC./TTC

SULPHATE RED. BACT.

NITRITE RED. BACT/TTC



DIPSLIDES FOR VARIOUS SORTS AND COMBINATIONS OF BACTERIA

### BACTEDT057

INCUBATOR FOR 2 DIPSLIDES



### BACTEDT055

INCUBATOR FOR 8 DIPSLIDES



### BACTEDT059

INCUBATOR FOR 10 DIPSLIDES



### BACTEDT052

INCUBATOR FOR 25 DIPSLIDES



### BACTEDT093

INCUBATOR FOR 45 DIPSLIDES



# BACTERIA TESTS

## DIPSLIDES, TUBE TESTS, INCUBATORS

### FEATURES

The definition of a dipslide is a means of testing the microbial content of liquids or surfaces. It consists of a plastic carrier bearing a sterile culture medium which can be dipped in the liquid or pressed on to the surface to be sampled. It is then incubated for 48 hours at a specific temperature to allow microbial growth.

The resulting microbial colonies are estimated by reference to a chart. If the treatment programme is effective, the dipslide count will be consistently low (<math>10^1</math>). If a high result is obtained, the test should be repeated and the treatment programme checked.

Water-i.d.<sup>®</sup> dipslides for bacterial testing are provided as 10 dipslides in a box.

Water-i.d.<sup>®</sup> offers a variety of incubators along with the dipslide range.

Water-i.d.<sup>®</sup> Dipslides for Bacteria testing



Example:  
Incubator BactEDT055  
for 8 dipslides

### DIPSLIDES

Each Water-i.d.<sup>®</sup> Dipslide pack contains 10 dipslides along with a comparison chart to obtain the test result.

Item code	Product Description
BactD001	TTC/TTC Dipslide Tests for <b>Total Viable Count</b> in waters and surfaces. Flexible paddle for effective surface contact.
BactD002	Malt/TTC Dipslide Tests for <b>Yeasts, Moulds, Fungi and Total Viable Count</b> in waters and surfaces. Flexible paddle for effective surface contact.
BactD003	RBS/TTC Dipslide Tests for <b>Yeasts, Moulds, Fungi and Total Viable Count</b> for food and manufacturing industry. Flexible paddle for effective surface contact.
BactD004	MAC/TTC Dipslide Tests for <b>Coliforms and Total Viable count</b> in process water. Flexible paddle for effective surface contact.
BactD005	Chromogenic/TTC Dipslide Tests for <b>E.coli, Pseudomonas Aeruginosa and Total Viable Count</b> for enumeration of E.coli. Flexible paddle for effective surface contact.
BactD006	PDM/MAC Dipslide Tests for <b>Pseudomonas species and Coliforms</b> for potable water, pools and spas. Flexible paddle for effective surface contact.
BactD007	PDM/TTC Dipslide Tests for <b>Pseudomonas species and Total Viable Count</b> for Closed water systems, pools and spas. Flexible paddle for effective surface contact.
BactD008	SRB Tube Tests for <b>Sulphate reducing bacteria</b> in Closed water systems. Flexible paddle for effective surface contact.
BactD009	NRB Tube Tests for <b>Nitrite reducing bacteria</b> in Closed water systems. Flexible paddle for effective surface contact.

### INCUBATORS

Item code	Product Description	Voltage
BactEDT057	Incubator for 2 Dipslide Tests. Preset to 30°C.	110 / 220 V
BactEDT055	Incubator for 8 Dipslide Tests. With temperature gauge and adjustable temperature.	12 / 110 / 220 V
BactEDT059	Incubator for 10 Dipslide Tests. With temperature gauge and adjustable temperature. Ideal for NRB/SRB tests.	12 / 110 / 220 V
BactEDT052	Incubator for 25 Dipslide Tests. With temperature gauge and adjustable temperature.	12 / 110 / 220 V
BactEDT093	Incubator for 45 Dipslide Tests. With temperature gauge and adjustable temperature.	12 / 110 / 220 V

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!



## DIPSLIDE PACKS

Dipslide Packs are always 10 double sided dipslides with flexible paddle for effective surface contact.  
Package includes comparison chart and instructions.

Item No.	Product Description
BactD001	TTC/TTC Dipslide Tests for <b>Total Viable Count</b> in waters and surfaces.
BactD002	Malt/TTC Dipslide Tests for <b>Yeasts, Moulds, Fungi and Total Viable Count</b> in waters and surfaces.
BactD003	RBS/TTC Dipslide Tests for <b>Yeasts, Moulds, Fungi and Total Viable Count</b> for food and manufacturing industry.
BactD004	MAC/TTC Dipslide Tests for <b>Coliforms and Total Viable count</b> in process water.
BactD005	Chromogenic/TTC Dipslide Tests for <b>E.coli, Pseudomonas Aeruginosa and Total Viable Count</b> for enumeration of E.coli.
BactD006	PDM/MAC Dipslide Tests for <b>Pseudomonas species and Coliforms</b> for potable water, pools and spas.
BactD007	PDM/TTC Dipslide Tests for <b>Pseudomonas species and Total Viable Count</b> for Closed water systems, pools and spas.
BactD008	SRB Tube Tests for <b>Sulphate reducing bacteria</b> in Closed water systems.
BactD009	NRB Tube Tests for <b>Nitrite reducing bacteria</b> in Closed water systems.



## INCUBATORS

Item No.	Product Description	Maximum dipslide qty	Voltage
BactEDT057	Incubator for <b>2 Dipslide</b> Tests. Preset to 30°C.	2	110 / 220 V
BactEDT055	Incubator for <b>8 Dipslide</b> Tests. With temperature gauge and adjustable temperature.	8	12 / 110 / 220 V
BactEDT059	Incubator for <b>10 Dipslide</b> Tests. With temperature gauge and adjustable temperature. Ideal for NRB/SRB tests.	10	12 / 110 / 220 V
BactEDT052	Incubator for <b>25 Dipslide</b> Tests. With temperature gauge and adjustable temperature.	25	12 / 110 / 220 V
BactEDT093	Incubator for <b>45 Dipslide</b> Tests. With temperature gauge and adjustable temperature.	45	12 / 110 / 220 V
BactEDT-12V	12V car-lead for BactEDT057/BactEDT055/ BactEDT052/BactEDT093		12 V

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!

# REAGENTS

AWARDED PUSH THROUGH BLISTER

GERMAN QUALITY PRODUCTION

VERSIONS

TABLETS / LIQUIDS / POWDERS



TbsPD1500  
500 TABLETS DPD 1 PHOTOMETER

PHOTOMETER GRADE

COMPARATOR GRADE

RAPID GRADE

TABLET COUNT GRADE

AUXILIARY TABLETS

TABLETS



LIQUIDS



POWDERS



# REAGENTS

## FEATURES

Water-i.d.<sup>®</sup> tablet reagents are entirely developed and produced in Germany.

Currently, more than 85 different sorts of reagent tablets are offered by Water-i.d.<sup>®</sup> RAPID dissolving tablets for visual test methods such as Pooltesters, Photometer grade tablets to be used with PrimeLab and PoolLab<sup>®</sup>, auxiliary tablets, such as EDTA and Dechlor as well as tablet count method tablets (titration).

Water-i.d.<sup>®</sup> also offers liquid and powder reagents, Made in the UK.

Being the first to offer reagent tablets in push-through blisters, Water-i.d.<sup>®</sup> got awarded several years ago.

Water-i.d.<sup>®</sup> reagents are distributed world-wide.

Water-i.d.<sup>®</sup> - German Made Reagent Tablets  
More than 200 million sold!



Example:  
Item code: TbsPD1500  
500 tablets DPD N° 1 Photometer

## PARAMETERS

Active Oxygen (MPS) • Alkalinity M and P • Aluminium • Ammonia • Boron • Bromine • Carbohydrazide • Chloramines • Chloride • Chlorine • Chlorine Dioxide • Chlorite • Chromium • COD • Copper • Cyanuric Acid • DBNPA • DEHA • Erythorbic Acid • Fluoride • Hardness (Calcium, Magnesium, Total) • Hydrazine • Hydrogen Peroxide • Hydroquinone • Iodine • Iron • Iron in Oil • Isothiazolinone • Magnesium • Manganese • Methyleneketoxime • Molybdate • Nickel • Nitrate • Nitrite • Nitrogen (total) • Oxidants (total) • Ozone • pH-value • Phenol • PHMB • Phosphate (ortho) • Phosphonate • Phosphorus (total) • Polyacrylate • Potassium • QAC • Silica • Sodium Hypochlorite • Sulphate • Sulphide • Sulphite • Tannic Acid • Urea • Zinc

## GRADES

Photometer  
Comparator  
RAPID  
Tablet Count / Titration  
Opacity  
Auxiliary tablets

## BOX SIZES

**Tablet reagents:** 50 / 100 / 200 / 250 / 500 tablets per sales box and 100 / 250 tablets in glass bottles with dessicants  
**Liquid reagents:** 30ml / 65ml dropper bottles as well as prepared 1-time-use glass-vials  
**Powder reagents:** 10g / 20g / 30g / 40g / 50g / 60g cans with measurement spoon as well as 1-portion powder pillows

For item codes please contact our sales team by writing to [sales@water-id.com](mailto:sales@water-id.com)

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# REAGENTS



## REAGENTS

Item No.	Product description	To test (parameters)
POL01-Ref	Tablet refill pack for PoolLab 1.0 Photometer 20 tablets DPD N° 1 (free chlorine) 10 tablets DPD N° 3 (combined/total chlorine) 20 tablets Phenol Red (pH) 10 tablets Alkalinity-M (Alkalinity/Acid Capacity) 10 tablets CYA-Test (Cyanuric Acid/Stabilizer) In a carton box with hanger hole to hang. All tablets are Photometer grade!	pH Chlorine (free/combined/total) Alkalinity (Acid Capacity) Cyanuric Acid (Stabilizer) Bromine** Chlorine Dioxide** Ozone**
TbsPD150	50 tablets DPD N° 1 Photometer in a sales box	Chlorine (free)
TbsPD350	50 tablets DPD N° 3 Photometer in a sales box	Chlorine (combined/total)
TBsPpH50	50 tablets Phenol Red Photometer in a sales box	pH
TbsPTA50	50 tablets Alkalinity-M Photometer in a sales box	Alkalinity (Acid Capacity)
TbsPCAT50	50 tablets CYA-Test Photometer in a sales box	Cyanuric Acid (Stabilizer)
TbsPD450	50 tablets DPD N° 4 Photometer in a sales box	Active Oxygen (MPS)
TbsHGC50	50 tablets Glycine Photometer in a sales box	Auxiliary tablet**
TbsPHP50	50 tablets Hyd. Peroxide LR Photometer in a sales box	Hydrogen Peroxide LR*
TbsPHPHR50	50 tablets Hyd. Peroxide HR Photometer in a sales box	Hydrogen Peroxide HR*
TbsHAPP50	50 tablets Acidifying PT Photometer	Auxiliary tablet*
POL20TH1	20 ml Total Hardness (1) Photometer (50 tests)	Total Hardness*
POL10TH2	10 ml Total Hardness (2) Photometer (50 tests)	Total Hardness*
POL20CaH1	Calcium Hardness N°1 (50 tests)	Calcium Hardness*
POL20CaH2	Calcium Hardness N°2 (50 tests)	Calcium Hardness*

PoolLAB<sup>®</sup> 1.0  
PHOTOMETER



**All reagent tablets are also available  
in box sizes of 100/250 and 500 tablets!**

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



# POOLTESTER / TESTBLOCKS



## REAGENTS FOR TESTERS (SINGLE PACKS)

Item No.	Type	Category	Measurement Range	for Pooltester									
				PT100	PT200	PT300	PT400	PT500	PT1500	PTM100	PTM200	PTM900	
TbsHAFG...	Acidifying GP	---	Auxil. Tablet to Measure QAC										
TbsHAFP...	Acidifying PT	RAPID**	Auxiliary Tablet to Measure H <sub>2</sub> O <sub>2</sub> (pH-Buffer)				•						
TbsRAT...	Alkatest	RAPID**	Alkalinity (0 - 240 mg/l)					•					
TbsPCZ...	Copper/Zinc LR	---	Copper / Zinc (differential measurement) (0.0 - 1.0 Cu/Zn mg/l)					•					
TbsHDC...	Dechlor	---	Auxil. Tablet to Measure Copper/Zinc (eliminating chlorine)					•					
TbsRD1...	DPD N°1	RAPID**	free Chlorine / Bromine (0.0 - 6.0 Cl mg/l / 0.0 - 13.2 Br mg/l)	•				•		•		•	
TbsRD1HC...	DPD N°1 HC	Phot.	free Chlorine / Bromine (0.0 - 6.0 Cl mg/l / 0.0 - 13.2 Br mg/l)	•				•		•		•	
TbsRD3...	DPD N°3	RAPID**	Total / combined Chlorine*** (0.0 - 6.0 Cl mg/l)	•				•		•		•	
TbsRD4...	DPD N°4	RAPID**	Active Oxygen (O <sub>2</sub> ) (0.0 - 15.0 O <sub>2</sub> mg/l)		•							•	
TbsHED...	EDTA	---	Auxil. Tablet to Measure Copper/Zinc (eliminating zinc)					•					
TbsHGC...	Glycine	---	Auxil. Tablet to Measure Chlorine Dioxide (eliminating chlorine)										•
TbsRHP...	Hyd.Perox. HR	RAPID**	Hydrogen Peroxide (H <sub>2</sub> O <sub>2</sub> ) (5 - 50 mg/l)				•						
TbsRpH...	Phenol Red	RAPID**	pH value (6.5 - 8.4)	•	•	•	•	•	•	•	•	•	•
TbsRPB...	PHMB	RAPID**	PHMB (Biguanides) (10 - 100 mg/l)				•						
TbsRQA...	QAC (HR)	RAPID**	Quaternary Ammonium Compounds (0 - 150 mg/l)						•				

All reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets

## REAGENTS FOR TESTERS (MIXED PACKS)

Item No.	Reagent 1	Reagent 2	Reagent 3	Reagent 4	Amount of Tablets	for Pooltester								
						PT100	PT200	PT300	PT400	PT500	PT1500	PTM100	PTM200	PTM900
TbsRD1pH60	Phenol Red RAPID**	DPD N°1 RAPID**			30 / 30	•						•		
TbsRD4pH60	Phenol Red RAPID**	DPD N°4 RAPID**			30 / 30		•						•	
TbsRD1pHAL60	Phenol Red RAPID**	DPD N°1 RAPID**	Alkatest RAPID**		20 / 20 / 20						•			
TbsRPBO2pH80	Phenol Red RAPID**	Hyd. Peroxide HR	PHMB RAPID**	Acidifying PT	20 / 20 / 20 / 20			•						
TbsRCupH80	Phenol Red RAPID**	Copper/Zinc LR	EDTA	Dechlor	20 / 20 / 20 / 20				•					
TbsRQAAF60	Phenol Red RAPID**	QAC (HR) RAPID**	Acidifying GP		20 / 20 / 20						•			
TbsRD1pHGC60	Phenol Red RAPID**	DPD N°1 RAPID**	Glycine		20 / 20 / 20									•

\*\* rapidly soluble / self disintegrating.

We gladly Private Label our products for you!  
Write to sales@water-id.com  
to receive your individual quotation!



## REAGENTS FOR COMPARATOR

1/2

Item No.	Type	Category	Measurement-Range	
TbsHAFG	Acidifying GP	Comparator	Auxiliary tablet (to measure Chlorine HR/ QAC HR/Sod. Hypchl.)	
TbsHAFP	Acidifying PT	Comparator	Auxiliary tablet (to measure Hyd. Perox. HR) (5 - 50 mg/l)	
TbsHALM1	Aluminium N° 1	Comparator	Aluminium (0.00 - 0.30 mg/l)	
TbsPALM2	Aluminium N° 2	Comparator	Aluminium (0.00 - 0.30 mg/l)	
TbsHAM	Ammonia N° 1	Comparator	Ammonia (0.00 - 1.00 mg/l)	
TbsPAM	Ammonia N° 2	Comparator	Ammonia (0.00 - 1.00 mg/l)	
TbsHCRD1	Chloride N° 1	Comparator	Chloride (0 - 40 mg/l)	
TbsPCRD2	Chloride N° 2	Comparator	Chloride (0.5 - 25.0 mg/l)	
TbsPCLHR	Chlorine HR KI	Comparator	Chlorine VHR (10 - 300 mg/l)	
TbsPCu1	Copper N° 1	Comparator	Copper (0.0 - 5.0 mg/l)	
TbsPCu2	Copper N° 2	Comparator	Copper (0.0 - 5.0 mg/l)	
TbsPCZLR	Copper Zinc LR	Comparator	Copper/Zinc LR (0.00 - 1.00 mg/l)	
TbsPCZHR	Copper Zinc HR	Comparator	Copper/Zinc HR (0.0 - 5.0 mg/l)	
TbsPCS	CYA-Test	Comparator	Cyanuric Acid (10 - 80 mg/l)	
TbsHDC	Dechlor	---	Auxil. Tablet to Measure Copper/Zinc	
LR30Dehatest	DEHA Test Solution	Liquids	DEHA (0.0 - 0.5 mg/l)	<b>(30 ml / 125 tests)</b>
LR65Dehaindic	DEHA Indicator	Liquids	DEHA (0.0 - 0.5 mg/l)	<b>(65 ml / 65 tests)</b>
TbsPD1	DPD N° 1	Comparator	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)	
TbsPD1HC	DPD N° 1 High Calcium	Comparator	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)	
TbsPD3	DPD N° 3	Comparator	Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine (HR) (0.0 - 5.0 mg/l)	
TbsPD4	DPD N° 4	Comparator	Active Oxygen (MPS) (0 - 20 mg/l)	
TbsHED	EDTA		Zinc (0.00 - 1.00 mg/l)	
PLFlouride1	PL Flouride 1	Liquids	Flouride 0.00 - 2.00 mg/l	<b>30 ml (64 tests)</b>
PLFlouride2	PL Flouride 2	Liquids	Flouride 0.00 - 2.00 mg/l	<b>30 ml (162 tests)</b>
TbsHGC	Glycine	Comparator	Chlorine Dioxide (0.00 - 6.65 mg/l) Ozone (0.0 - 3.4 mg/l)	
TbsRHP	Hyd. Peroxide	Comparator	Hyd. Peroxid HR (5 - 50 mg/l)	
TbsPILR	Iron LR	Comparator	Iron LR (0.05 - 1.00 mg/l)	
TbsPIHR	Iron HR	Comparator	Iron HR (1.0 - 10.0 mg/l)	

All tablet reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets

We gladly Private Label our products for you!  
Write to sales@water-id.com to receive your individual quotation!



## REAGENTS FOR COMPARATOR

2/2

Item No.	Type	Category	Measurement-Range	
TbsMGNS1LR	Manganese LR N° 1	Comparator	Manganese (0.0 - 5.0 mg/l)	
TbsPMGNS2LR	Manganese LR N° 2	Comparator	Manganese (0.0 - 5.0 mg/l)	
TbsHMDH1	Molybdate HR N° 1	Comparator	Molybdate HR (0 - 100 mg/l)	
TbsPMDH2	Molybdate HR N° 2	Comparator	Molybdate HR (0 - 100 mg/l)	
DTKpow40NiHR	Nitrate HR	Powder	Nitrate HR (0 - 100 mg/l)	<b>53,95 (40g / 60 tests)</b>
TbsPNIrLR	Nitrite LR	Comparator	Nitrite LR (0.00 - 0.50 mg/l)	
TbsPpH	Phenol Red	Comparator	pH (6.5 - 8.4 pH)	
TbsHPPLR1	Phosphate LR N° 1	Comparator	Phosphate LR (0.00 - 4.00 mg/l)	
TbsPPPLR2	Phosphate LR N° 2	Comparator	Phosphate LR (0.00 - 4.00 mg/l)	
TbsRPP	Phosphates	Comparator	Phosphate HR (0 - 80 mg/l)	<b>bottle of 100 tablets</b>
TbsRQA	QAC HR	Rapid	QAC (HR) (0 - 200 mg/l)	
PLpow20SiHR1	Silica HR 1 (20g)	Powder	Silica Dioxide (0 - 100 mg/l)	<b>24,49 (20 g / 142 tests)</b>
PLpow60SiHR2	Silica HR 2 (60g)	Powder	Silica Dioxide (0 - 100 mg/l)	<b>7,91 (60 g / 241 tests)</b>
PLpow10SiHR3	Silica HR 3 (10g)	Powder	Silica Dioxide (0 - 100 mg/l)	<b>6,04 (10 g / 142 tests)</b>
TbsHSULFD1	Sulphide N° 1	Comparator	Sulphide (0.04 - 0.50 mg/l)	
TbsPSULFD2	Sulphide N° 2	Comparator	Sulphide (0.04 - 0.50 mg/l)	
TbsPUPH	Universal pH	Comparator	pH (4 - 10 pH)	

All tablet reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!



## REAGENTS FOR FLEXITESTER

1/2

Item No.	Type	Category	Measurement-Range
TbsHAFG	Acidifying GP	Photometer	Auxiliary tablet (to measure Chlorine HR/ QAC HR/Sod. Hypchl.)
TbsHAFPR	Acidifying PT	Photometer	Aux. tablet (to measure Hyd. Perox. HRR) (5 - 50 mg/l)
TbsHALM1	Aluminium N° 1	Photometer	Aluminium (0.00 - 0.30 mg/l)
TbsPALM2	Aluminium N° 2	Photometer	Aluminium (0.00 - 0.30 mg/l)
TbsHAM	Ammonia N° 1	Photometer	Ammonia (0.00 - 1.00 mg/l)
TbsPAM	Ammonia N° 2	Photometer	Ammonia (0.00 - 1.00 mg/l)
TbsHCRD1	Chloride N° 1	Photometer	Chloride (0 - 40 mg/l)
TbsPCRD2	Chloride N° 2	Photometer	Chloride (0 - 40 mg/l)
TbsPCLHR	Chlorine HR KI	Photometer	Chlorine VHR (10 - 300 mg/l)
TbsPCu1	Copper N° 1	Photometer	Copper (0.0 - 5.0 mg/l)
TbsPCu2	Copper N° 2	Photometer	Copper (0.0 - 5.0 mg/l)
TbsPCZLR	Copper Zinc LR	Photometer	Copper/Zinc LR (0.00 - 1.00 mg/l)
TbsPCZHR	Copper Zinc HR	Photometer	Copper/Zinc HR (0.0 - 5.0 mg/l)
TbsPCS	CYA-Test	Photometer	Cyanuric Acid (10 - 80 mg/l)
TbsHDC	Dechlor	---	Auxil. Tablet (to Measure Copper/Zinc)
LR30Dehatest	DEHA Test Solution	Liquids	DEHA (0.0 - 0.5 mg/l)
LR65Dehaindic	DEHA Indicator	Liquids	DEHA (0.0 - 0.5 mg/l)
TbsPD1	DPD N° 1	RAPID	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)
TbsPD1HC	DPD N° 1 High Calcium	Photometer	Bromine/Chlorine (0.0 - 5.0/10.0 mg/l) Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine Dioxide (0.00 - 6.65 mg/l)
TbsPD3	DPD N° 3	RAPID	Chlorine LR/Ozone (0.0 - 3.4 mg/l) Chlorine (HR) (0.0 - 5.0 mg/l)
TbsPD4	DPD N° 4	RAPID	Active Oxygen (MPS) (0 - 20 mg/l)
TbsHED	EDTA	---	Auxil. Tablet (to Measure Copper / Zinc)
PL65Fluoride1	PL Flouride 1	Liquids	0.00 - 2.00 mg/l (ppm)
PL65Fluoride2	PL Flouride 2	Liquids	
TbsHGC	Glycine	Photometer	Chlorine Dioxide (0.00 - 6.65 mg/l) Ozone (0.0 - 3.4 mg/l)
TbsRHP	Hyd. Peroxide	Photometer	Hyd. Peroxid HR (5 - 50 mg/l)
TbsPILR	Iron LR	Photometer	Iron LR (0.05 - 1.00 mg/l)
TbsPIHR	Iron HR	Photometer	Iron HR (1.0 - 10.0 mg/l)

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# FLEXITESTER

## PRICES



## REAGENTS FOR FLEXITESTER

2/2

Item No.	Type	Category	Measurement-Range
TbsMGNS1LR	Manganese LR N° 1	Photometer	Manganese (0.0 - 5.0 mg/l)
TbsPMGNS2LR	Manganese LR N° 2	Photometer	Manganese (0.0 - 5.0 mg/l)
TbsHMDH1	Molybdate HR N° 1	Photometer	Molybdate HR (0 - 100 mg/l)
TbsPMDH2	Molybdate HR N° 2	Photometer	Molybdate HR (0 - 100 mg/l)
DTKpow40NiHR	Nitrate HR	Powder	Nitrate HR (0 - 100 mg/l)
TbspNiLR	Nitrite LR	Photometer	Nitrite LR (0.00 - 0.50 mg/l)
TbsPpH	Phenol Red	RAPID	pH (6.5 - 8.4 pH)
TbsHPPLR1	Phosphate LR N° 1	Photometer	Phosphate LR (0.00 - 4.00 mg/l)
TbsPPPLR2	Phosphate LR N° 2	Photometer	Phosphate LR (0.00 - 4.00 mg/l)
TbsCPP	Phosphates	Photometer	Phosphate HR (0 - 80 mg/l)
TbsRQA	QAC HR	RAPID	QAC (HR) (0 - 200 mg/l)
PLpow20SiHR1	Silica HR 1 (20g)	Powder	Silica Dioxide (0 - 100 mg/l)
PLpow60SiHR2	Silica HR 2 (60g)	Powder	Silica Dioxide (0 - 100 mg/l)
PLpow10SiHR3	Silica HR 3 (10g)	Powder	Silica Dioxide (0 - 100 mg/l)
TbsHSULFD1	Sulphide N° 1	Photometer	Sulphide (0.04 - 0.50 mg/l)
TbsPSULFD2	Sulphide N° 2	Photometer	Sulphide (0.04 - 0.50 mg/l)
TbsPUPH	Universal pH	Photometer	pH (4 - 10 pH)

We gladly Private Label our products for you!  
Write to [sales@water-id.com](mailto:sales@water-id.com) to receive your individual quotation!

# BALANCED WATER KITS



## REAGENTS FOR BALANCED WATER KITS

Item No.	Type	Category	Measurement-Range
TbsRCH...	Calcium Hardness TC	Tablet Count	Calcium Hardness (10 - 500 mg/l CaCO <sub>3</sub> )
TbsPCS...	CYA-Test	Comparator	Cyanuric Acid (10 - 80 mg/l)
TbsPD1...	DPD N° 1	Comparator	Chlorine/Bromine (0.0 - 5.0/10.0 mg/l)
TbsPD1HC...	DPD N° 1 High Calcium	Comparator	Chlorine/Bromine (0.0 - 5.0/10.0 mg/l)
TbsPD3...	DPD N° 3	Comparator	Chlorine (0.0 - 5.00 mg/l)
TbsPph...	Phenol Red	Comparator	pH (6.5 - 8.4 pH)
TbsRTA...	Total Alkalinity TC	Tablet Count	Alkalinity M (10 - 500 mg/l CaCO <sub>3</sub> )

**All tablet reagents are available in sales boxes of  
50 / 100 / 250 / 500 tablets**

**Tablet count reagents are also available in  
glass bottles of 250 tablets**



# MINI-KITS



## REAGENTS FOR MINI-KITS

Suitable for the following Mini-Kits:

Item No.	Type	Category	Measurement-Range	SVZ500	SVZ550	SVZ555	SVZ1300	SVZ1400	SVZ1450	SVJ1400	SVZ1600	SVT1100	SVZ1700	SVZ1800	SVZ1850	SVZ2700	SVS2800
TbsRTA...	Total Alkalinity TC	RAPID tablet count	Total Alkalinity (Alk-m)/ Acid Capacity (10 - 500 mg/l CaCO <sub>3</sub> )	•													
TbsRAP...	Alkalinity P TC	RAPID tablet count	Alkalinity-P (20 - 500 mg/l CaCO <sub>3</sub> )		•	•											
TbsHAPB...	Alk-P (BaCl <sub>2</sub> ) TC	RAPID tablet count	Auxiliary tablet to measure Alk-P			•											
TbsRCH...	Calcium Hardness TC	RAPID tablet count	Calcium Hardness (10 - 500 mg/l CaCO <sub>3</sub> )				•										
TbsRTH...	Total Hardness TC	RAPID tablet count	Total Hardness (5 - 500 mg/l CaCO <sub>3</sub> )					•									
TbsRTHLR...	Total Hardness LR TC	RAPID tablet count	Total Hardness (5 - 500 mg/l CaCO <sub>3</sub> )						•								
TbsRTHJN...	Hardness yes/no	RAPID tablet count	Total Hardness (4 / 8 / 20 mg/l CaCO <sub>3</sub> )							•							
TbsRCD...	Chloride TC	RAPID tablet count	Chloride (5 - 5000 mg/l Cl <sup>-</sup> )								•						
TbsPCAT...	CYA Test	Photometer	Cyanuric Acid (0 - 200 mg/l)									•					
TbsHNT1...	Nitrite No. 1	RAPID tablet count	Auxiliary tablet to measure Nitrite										•				
TbsRNT2...	Nitrite No. 2	RAPID tablet count	Nitrite (70 - 1500 mg/l NaNO <sub>2</sub> )										•				
TbsRSPIL2...	Sulphite No. 2(LR)	RAPID tablet count	Sulphite (2 - 50 mg/l Na <sub>2</sub> SO <sub>3</sub> )											•			
TbsRSPIH2...	Sulphite No. 2(HR)	RAPID tablet count	Sulphite (10 - 500 mg/l Na <sub>2</sub> SO <sub>3</sub> )												•		
TbsHSPI...	Sulphite No. 1	RAPID tablet count	Auxiliary tablet to measure Sulphite											•	•		
TbsRCAS...	CAS	RAPID tablet count	Cleaning Acid Strength (0.75 - 10.00 %)														•
TBsHASE...	Acidifying SE	RAPID	Auxiliary tablet to measure Perm. Val.														•
TbsRPerm...	Permanganate Value	RAPID	Perm. Value / BOD / COD / TOC (ranges: see Mini-Kits page)														•

All tablet reagents are available in sales boxes of 50 / 100 / 250 / 500 tablets

Tablet count reagents are also available in glass bottles of 250 tablets

only available as 100 tablets in a bottle

# REAGENTS



REAGENTS FOR PHOTOMETERS

**Please check „PrimeLab Reagents“ section**

# PRIMELAB 1.0

## MULTITEST

### PHOTOMETER



MORE THAN 130 METHODS

USER DEFINED PARAMETER SETUP

BLUETOOTH

POWERFUL SOFTWARE

POWERFUL APP

FREE CLOUD-SERVICE

EASY REPORTING

SELF CALIBRATION

ON SCREEN INSTRUCTIONS

MULTI LINGUAL

1-HOUR LEGIONELLA TEST

TURBIDITY (NTU) BY ADAPTER

PTSA BY ADAPTER

FLUORESCIN BY ADAPTER

Made in Germany

#### SOFTWARE



#### APP



ADAPTER FOR  
TURBIDITY/PTSA  
FLUORESCIN

### FEATURES

PrimeLab 1.0 Multitest Photometer is the worldwide only photometer using the JENCOLOR multispectral sensor, covering 400 visible wavelengths simultaneously.

By that, PrimeLab needs only one model to offer more than 130 different parameter methods, including NTU turbidity and even a 1-hour quantitative and certified Legionella test. Many thousands of PrimeLabs are already used in different industries such as drinking water, waste water, boiler, cooling towers, laboratories, leisure (pool and spa), food industry, agriculture and many more.

PrimeLab uses reagent tablets Made in Germany, liquid and powder reagents Made in UK and patented Legionella reagents Made in Spain.

**Compose your individual PrimeLab:** The user can choose and pay for only those parameter-methods he needs whilst having the option to always activate more parameter at any later time by entering a code on software and/or App.

The PrimeLab photometer comes with a free of charge but powerful software and app, both cloud connected for permanent synchronization (if wished). Software and App allow easy reporting as well as dosage recommendations, based on individually entered water treatment chemicals. Additionally, software and app offer remote controlled testing plus auto remote-calibration of PrimeLab including printing of a calibration certificate.

Test results are always connected to user defined „accounts“ (water sources) and can be shared with other users (e.g. headquarter) via cloud.

#### ONE FOR ALL PrimeLab 1.0 Multitest Photometer



### PARAMETERS

Active Oxygen (MPS) • Alkalinity M and P • Aluminium • Ammonia • Boron • Bromine • Carbonylhydrazide • Chloramines • Chloride • Chlorine • Chlorine Dioxide • Chlorite • Chromium • COD • Color (Hazen) • Copper • Cyanuric Acid • DBNPA • DEHA • Dissolved Oxygen • Erythorbic Acid • Fluorescein • Fluoride • Hardness (Calcium, Magnesium, Total) • Hydrazine • Hydrogen Peroxide • Hydroquinone • Iodine • Iron • Iron in Oil • Isothiazolinone • Magnesium • Manganese • Methylethylketoxime • Molybdate • Nickel • Nitrate • Nitrite • Nitrogen (total) • Oxidants (total) • Ozone • Peracetic Acid • Permanganat Time Test • pH-value • Phenol • PHMB • Phosphate (ortho) • Phosphonate • Phosphorus (total) • Polyacrylate • Potassium • PTSA • QAC • Silica • Sodium Hypochlorite • Sulphate • Sulphide • Sulphite • Suspended Solids • Tannic Acid • Turbidity (NTU) • Urea • Zinc • plus 6 Transmission parameters for own methods.

**More info about PrimeLab parameters, sub-parameters, test ranges and resolution under [www.primelab.org](http://www.primelab.org)**  
We keep developing more parameters which will be available for PrimeLabs already in use as well, as Software and App updates through the internet and always offers the latest list of parameters available for activation.

### KITS

Compose your own kit according to your demand and industry. It's that easy:

#### Basic Kit:

- 1 x PrimeLab 1.0 Photometer
- 1 x Black plastic case with foam insert
- 4 x 24mm/10ml glass vials
- 1 x Light shield
- 1 x 10ml syringe
- 1 x Plastic stirring rod
- 1 x Cleaning brush
- 4 x AAA batteries
- 1 x DC adapter (110/220V) with international plugs
- 1 x Bluetooth-USB dongle
- 1 x CD-ROM with PrimeLab software
- 1 x full printed manual

#### Parameters:

Choose as many parameter-methods out of the more than 130 available. Don't worry to miss one as you can always -at any later time- purchase a code to activate more parameters. PrimeLab software and App updates via the internet and always offers you the latest list of parameters available. Your PrimeLab will never be outdated! Visit [www.primelab.org](http://www.primelab.org) to see the most recent parameters list available!

#### Reagents / Accessories:

Select reagents according to parameters chosen. Add accessories, such as more vials, stirring rods, professional pipettes, adapter for NTU-Turbidity measurement and much more.

Write to [sales@primelab.org](mailto:sales@primelab.org) and tell us the parameters you need. We gladly provide you with a quotation!



## Contents

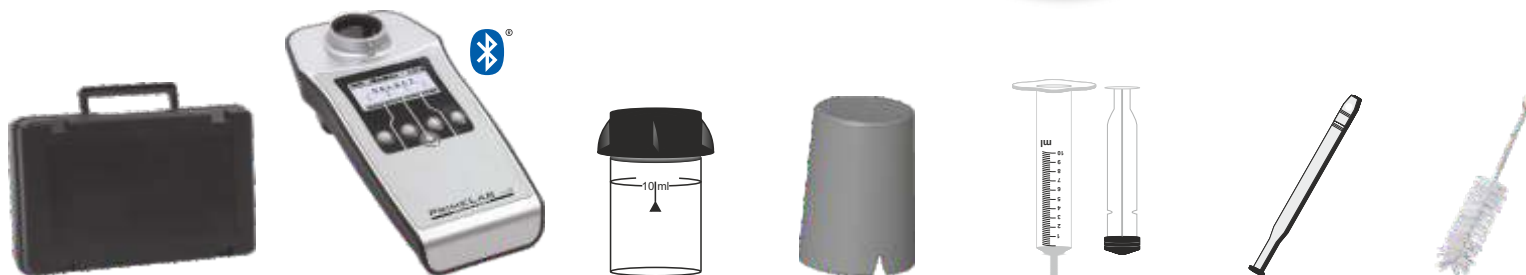
Basic equipment	Page 3
Pre-installed 0-/ 3-/ 5-/ 10-/ All-in-1 kits	Page 4
Single parameter/ methods	Page 5 - 14
Accessories	Page 15 - 18

## Basic equipment\*

(no methods installed / no reagents included)

Item code: **PL01B**

*PrimeLab is future-proof  
as user is able to add  
parameters on demand  
at any time after purchase  
by using "PrimeLab Desktop  
Assistant" software or App*



1 x Black plastic case

1 x  
PrimeLab 1.0  
Multitest  
Photometer

4 x 24 mm  
Standard  
glass vials

1 x Light shield  
(for standard vials  
and COD adapter)

1 x 10ml  
Dose syringe

1 x Stirring rod  
for vials

1 x Cleaning  
brush for vials



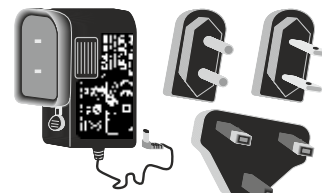
4 x AAA Batteries



1 x CD-ROM  
"PrimeLab Desktop Assistant"  
(for Windows)



1 x *Bluetooth*<sup>®</sup> USB dongle,  
to enable *Bluetooth*<sup>®</sup>  
on any computer



1 x DC Adapter  
with interchangeable  
international plugs



1 x printed manual

## PrimeLab 1.0 Multitest A modular Photometer

The PrimeLab 1.0 Multitest is the first modular photometer, available as:

**pre-loaded 0-in-1, 3-in-1, 5-in-1 and 10-in-1  
and / or  
configured with your preferred  
parameters**

In each case, the user only needs to buy and enter a code on the "PrimeLab Desktop Assistant" software, to enable additional parameters/methods. You never need to purchase devices with pre-built parameters/methods you do not need!

The PrimeLab 1.0 Multitest, has been designed to be future-proof as it can be constantly updated (firmware & software) through the "PrimeLab Desktop Assistant" software to which the PrimeLab is linked by wireless Bluetooth.

The use of the unique "JENCOLOR Multi Spectral Sensor" allows us to continuously develop further parameters/method that can be tested with just one single LED and the JENCOLOR sensor which covers the complete visual wavelength spectrum.

Parameters/methods developed after purchasing the device, can be easily installed on the PrimeLab by just a click.

\* Basic equipment (PL01B) does not contain any parameters/methods or reagents. Those can be individually added to the basic version (PL01B), to any of the ...-in-1-kits or after sale by purchasing a code and enabling specific parameters through the software "PrimeLab DesktopAssistant".

\* Additional parameter/methods can be added. Choose parameters/methods according to your requirement from page 5 to 12 or purchase after sale by buying a code

## Pre-installed **0- / 3- / 5- / 10- / All-in-1** kits

Item code	Pre-installed parameter/methods Group	ID	Meas.range	Unit(s)	Resolution	Reagents	Type	Kit contains
PL01B *	<b>0-in-1 kit for self-configuration</b> No parameter/methods installed					no reagents		<u>Basic equipment as on page 3:</u> 1 x plastic case 1 x PrimeLab Multitest 1.0 4 x 24mm / 10ml glass vials 1 x light shield 1 x stirring rod 1 x 10ml syringe 1 x cleaning brush 1 x <i>Bluetooth</i> ® USB dongle 1 x CD with PrimeLab software(Windows) 4 x AAA batteries 1 x 110V/230V interchangeable power supply
PL01B3P	<b>3-in-1 kit</b> Chlorine (free/combined/total) pH-value Cyanuric acid	11 38 20	0.00 - 8.00 6.50 - 8.40 2 - 160	mg/l (ppm) pH mg/l (ppm)	0.01 0.01 1	50 x DPD N° 1 50 x DPD N° 3 50 x Phenol Red 50 x CYA-Test	Tablets Tablets Tablets Tablets	Basic equipment as on page 3
PL01B5P	<b>5-in-1 kit</b> Chlorine (free/combined/total) pH-value Cyanuric acid Calcium hardness Alkalinity-M	11 38 20 09 05	0.00 - 8.00 6.50 - 8.40 2 - 160 50 - 1000 5 - 200	mg/l (ppm) pH mg/l (ppm) mg/l (ppm)-°dH-°eH-°fH mg/l (ppm)-°dH-°eH-°fH mmol-mval-KS4.3	0.01 0.01 1 1 1	50 x DPD N° 1 50 x DPD N° 3 50 x Phenol Red 50 x CYA-Test 50 x Calc. Hardness 50 x Alkalinity-M	Tablets Tablets Tablets Tablets Tablets Tablets	Basic equipment as on page 3, but: 6 x 24mm / 10ml glass vials 2 x stirring rods
PL01B10P	<b>10-in-1 kit</b> Chlorine (free/combined/total) pH-value Cyanuric Acid Calcium hardness Total hardness Chloride (salt) Iron LR Copper (free/combined/total) Phosphate, ortho (LR) Alkalinity-M	11 38 20 09 56/57 10 28 18 44 05	0.00 - 8.00 6.50 - 8.40 2 - 160 50 - 1000 2 - 500 0.5 - 25 0.00 - 1 0.00 - 5 0.00 - 4 5 - 200	mg/l (ppm) pH mg/l (ppm) mg/l (ppm)-°dH-°eH-°fH mg/l -°dH-°eH-°fH-Ca-Mg mg/l (ppm)-NaCl mg/l (ppm) mg/l (ppm) mg/l (ppm) mg/l (ppm)-°dH-°eH-°fH mmol-mval-KS4.3	0.01 0.01 1 1 1 0.1 0.01 0.01 0.01 1	50 x DPD N° 1 50 x DPD N° 3 50 x Phenol Red 50 x CYA-Test 50 x Calc. Hardness 50 x Alkalinity-M 50 x Total Hardness 50 x Chloride N° 1 50 x Chloride N° 2 50 x Copper N° 1 50 x Copper N° 2 50 x Phosphate LR 1 50 x Phosphate LR 2	Tablets Tablets Tablets Tablets Tablets Tablets Tablets Tablets Tablets Tablets Tablets Tablets Tablets	Basic equipment as on page 3, but: 10 x 24mm / 10ml glass vials 2 x stirring rods
PL01ALL	<b>All-in-1 kit</b> All current parameters/methods and future codes					no reagents included		same as PL01B10P <b>plus</b> COD adapter <b>plus</b> filter set (syringe/holder/papers) <b>plus</b> 100ml measuring container



## Single parameters/methods as individual add-ons



### **It's your choice!**

No matter if you/your customer choose to go with the basic version or a 3-in-1, 5-in-1 or 10-in-1 kit, you can always easily add on additional parameters/methods with your order or after sale by purchasing a code and entering it on the "PrimeLab Desktop Assistant" software.

To build your own and individual version of the PrimeLab, simply choose the basic version without parameters/methods and add parameters as shown on the following pages.

There is no minimum requirement and you can choose the parameters to suit your needs - it really is a 'build your own' photometer with endless choices.

### **Code (parameter/method) only**

The price for a code to enable a parameter/method on the PrimeLab (without reagents) is always the same.

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS			
● WATER	⊕ BOILER WATER RELATED	● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER			Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Active Oxygen</b>								
PLPar1	Active Oxygen (MPS)	01	0 - 40	0.1	mg/l (O <sub>2</sub> )		Tablets DPD No. 4	● ⊕ ●
<b>Alkalinity</b>								
PLPar5	Alkalinity-M	05	5 - 200	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol(KS <sub>4.3</sub> )/mval/HCO <sub>3</sub>	Tablets Alkalinity-M	● ⊕
PLPar121	Alkalinity-M (HR)	121	0 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol(KS <sub>4.3</sub> )/mval/HCO <sub>3</sub>	Tablets Alkalinity-M-HR	● ⊕
PLPar6	Alkalinity-P	06	5 - 300	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol(KS <sub>4.3</sub> )/mval	Tablets Alkalinity-P	●
<b>Aluminium</b>								
PLPar4	Aluminium	04	0 - 0.3	0.01	mg/l (Al)		Tablets Aluminium No. 1 Tablets Aluminium No. 2	●
<b>Ammonia</b>								
PLPar2	Ammonia (LR)	02	0 - 1	0.01	mg/l (N)	mg/l (NH <sub>3</sub> /NH <sub>4</sub> )	Tablets Ammonia No. 1 Tablets Ammonia No. 2 Powder Sea Water Conditioning Powder	● ● ●
PLPar155	Ammonia (HR)	155	1 - 50	0.1	mg/l (N)	mg/l (NH <sub>3</sub> /NH <sub>4</sub> )	pre. vial Ammonia HR vial Powder Ammonia Salicylate F5 PP Powder Ammonia Cynurate F5 PP Liquid DI-Water	● ● ● 16mm-adapter (PSLp-MEAd-1)
<b>Boron</b>								
PLPar7	Boron	07	0 - 2	0.1	mg/l (B)	mg/l (H <sub>3</sub> BO <sub>3</sub> )	Tablets Boron No. 1 Tablets Boron No. 2	●
<b>Bromine</b>								
PLPar8	Bromine	08	0 - 13	0.01	mg/l (tBr)		Tablets DPD 1 Tablets Glycine	● ● ●
PLPar63	Bromine	63	0 - 13	0.01	mg/l (aBr/cBr/tBr)		Liquid PL DPD 1 A Liquid PL DPD 1 B Powder PL DPD Nitrite	● ● ●
PLPar128	Bromine	128	0 - 4.5	0.01	mg/l (Br <sub>2</sub> )		Powder DPD Total Chlorine PP (Hach)	
<b>Carbohydrazide</b>								
PLPar71	Carbohydrazide	71	0 - 1.3	0.01	mg/l (CHD)		Liquid PL Oxygen Scavenger 1 Liquid PL Oxygen Scavenger 2	⊕
<b>Chloramines (Mono-/Di-)</b>								
PLPar95	Chloramines	95	0 - 8	0.01	mg/l (fCl/NH <sub>2</sub> Cl/NHCl <sub>2</sub> )		Tablets DPD 1 Photometer Tablets DPD 2 Photometer Tablets DPD 3 Photometer	● ● ●
<b>Chloride</b>								
PLPar10	Chloride	10	0.5 - 25	0.1	mg/l (Cl <sup>-</sup> )	mg/l (NaCl)	Tablets Chloride N° 1 Tablets Chloride N° 2	● ● ●
PLPar124	Chloride	124	0 - 100	0.1	mg/l (Cl <sup>-</sup> )	mg/l (NaCl)	Liquid PL Chloride 1 Liquid PL Chloride 2	● ● ●
<b>Chlorine</b>								
PLPar11	Chlorine	11	0 - 8	0.01	mg/l (fCL <sub>2</sub> /cCL <sub>2</sub> /tCL <sub>2</sub> )		Tablets DPD N° 1 Tablets DPD N° 3	● ● ●

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS			
● WATER	Ⓟ BOILER WATER RELATED	● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY		

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Chlorine</b>								
PLPar12	Chlorine	12	0 - 8	0.01	mg/l (fCL <sub>2</sub> /cCL <sub>2</sub> /tCL <sub>2</sub> )		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C	● ● ●
PLPar129	Chlorine (free)	129	0 - 2	0.01	mg/l (fCL <sub>2</sub> )		Powder DPD Free Chlorine PP (Hach)	● ● ●
PLPar122	Chlorine (MR)	122	0 - 10	0.01	mg/l (fCL <sub>2</sub> /cCL <sub>2</sub> /tCL <sub>2</sub> )		Tablets DPD 1 MR Tablets DPD 3 MR	● ● ●
PLPar14	Chlorine (KI) (HR)	14	5 - 200	1	mg/l (Cl <sub>2</sub> )		Tablets Chlorine HR (Ki) Tablets Acidifying GP	● ● ●
PLPar15	Chlorine (KI) (HR)	15	0 - 200	1	mg/l (Cl <sub>2</sub> )		Liquid PL Chlorine HR 1 Liquid PL Chlorine HR 2	● ● ●
<b>Chlorine Dioxide</b>								
PLPar16	Chlorine Dioxide	16	0 - 15	0.01	mg/l (ClO <sub>2</sub> )		Tablets DPD N° 1 Tablets Glycine	● ● ●
PLPar64	Chlorine Dioxide	64	0 - 15	0.01	mg/l (ClO <sub>2</sub> )		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD Glycine	● ● ●
PLPar130	Chlorine Dioxide	130	0 - 5	0.01	mg/l (ClO <sub>2</sub> )		Powder DPD Free Chlorine PP (Hach) Liquid DPD Glycine	● ● ●
PLPar108	Total Oxidant	108	0 - 8	0.01	mg/l (Cl <sub>2</sub> )	mg/l (ClO <sub>2</sub> )	Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C Liquid PL DPD Acidifying Liquid PL DPD Neutralising	● ● ●
<b>Chlorite</b>								
PLPar106	Chlorite	106	0 - 8	0.01	mg/l (Cl <sub>2</sub> )		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C Liquid PL DPD Acidifying Liquid PL DPD Neutralising Liquid PL DPD Glycine	● ● ●
<b>Chromium (hexavalent)</b>								
PLPar94	Chromium	94	0 - 2.2	0.01	mg/l (Cr <sup>6+</sup> )	mg/l (CrO <sub>4</sub> )	Tablets Chromium N° 1 Tablets Chromium N° 2	● ●
PLPar103	Chromium	103	0 - 1	0.01	mg/l (Cr <sup>6+</sup> )	mg/l (CrO <sub>4</sub> )	Powder PL Chromate 1 Liquid PL Chromate 2	● ●
<b>COD</b>								
PLPar79	COD (LR)	79	0 - 150	1	mg/l (O <sub>2</sub> )		25 Prepared vials	● ●
PLPar80	COD (MR)	80	0 - 1500	1	mg/l (O <sub>2</sub> )		25 Prepared vials	● ●
PLPar17	COD (HR)	17	0 - 15000	1	mg/l (O <sub>2</sub> )		25 Prepared vials	● ●
<b>Colour</b>								
PLPar107	Colour	107	15 - 500	1	mg/l (Pt-Co)		-	● ● ● Filter utilities (0.45µ)

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS	
● WATER	Ⓟ BOILER WATER RELATED
● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Copper</b>								
PLPar18	Copper	18	0 - 5	0.01	mg/l (fCu/cCu/tCu)		Tablets Copper No. 1 Tablets Copper No. 2	● ● ●
PLPar19	Copper	19	0 - 5	0.01	mg/l (fCu)		Powder PL Copper 1	● ● ●
<b>Cyanuric Acid</b>								
PLPar20	Cyanuric Acid	20	2 - 160	1	mg/l (CYA)		Tablets CYA-Test	● ●
<b>Cyanide</b>								
PLPar158	Cyanide	158	0.01 - 0.50	0.01	mg/l		Powder PL Cyanide-11 Powder PL Cyanide-12 Liquid PL Cyanide-13	● ●
<b>Dissolved Oxygen</b>								
PLPar163	Dissolved Oxygen	163	0.0 - 10.0	0.1	mg/l		Liquid PL DissOx 1 Liquid PL DissOx 2 Liquid PL DissOx 3	● 50 ml glass-bottle with stopper (PLSp-GlsBot50ml)
<b>DBNPA</b>								
PLPar65	DBNPA	65	0 - 13	0.01	mg/l (DBNPA)		Liquid PL DPD 1 A Liquid PL DPD 1 B Liquid PL DPD 3 C	● ● ●
PLPar82	DBNPA	82	0 - 13	0.01	mg/l (DBNPA)		Tablets DPD 1 Photometer Tablets DPD 3 Photometer	
<b>DEHA</b>								
PLPar21	DEHA	21	20 - 1000	10	µg/l (DEHA)	mg/l (DEHA)	Liquid PL Oxygen Scavenger 1 Liquid PL Oxygen Scavenger 2	● ● ●
<b>Erythorbic Acid</b>								
PLPar70	Erythorbic Acid	70	0 - 3.5	0.01	mg/l (EA)		Liquid PL Oxygen Scavenger 1 Liquid PL Oxygen Scavenger 2	Ⓟ
<b>Fluorescein</b>								
PLPar113	Fluorescein	113	0 - 500	1	µg/l (C <sub>20</sub> H <sub>10</sub> Na <sub>2</sub> O <sub>3</sub> ) µg/l (C <sub>20</sub> H <sub>12</sub> O <sub>3</sub> )		-	Ⓟ Adapter (PLSp-ADP-Flsc)
<b>Fluoride</b>								
PLPar72	Fluoride	72	0 - 2	0.01	mg/l (F)		Liquid PL Fluoride 1 Liquid PL Fluoride 2	● ● ●
<b>Hardness</b>								
PLPar78	Hardness - Calcium	78	0 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l	Tablets Calcium-H. N° 1 Tablets Calcium-H. N° 2	●
PLPar9	Hardn.- Calcium (HR)	09	50 - 1000	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l	Tablets Calcium Hardness Photometer	●
PLPar166	Hardness-Calcium	166	0 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH, °eH, °fH, mmol/l, mval/l, mg/l (Ca)	Liquids PL Calcium Hardness 1 Liquids PL Calcium Hardness 2	●
PLPar56	Hardness - Total (LR)	56	2 - 50	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l/Ca	Tablets Total Hardness	●
PLPar57	Hardness - Total (HR)	57	20 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l/Ca	Tablets Total Hardness	●
PLPar148	Hardness - Total (HR)	148	0 - 500	1	mg/l (CaCO <sub>3</sub> )	°dH/°eH/°fH/mmol/l/mval/l/Ca	Liquid PL Total Hardness 1 Liquid PL Total Hardness 2	●

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS			
● WATER	Ⓟ BOILER WATER RELATED	● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY		

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Hydrazine</b>								
PLPar23	Hydrazine	23	5 - 600	1	µg/l (N <sub>2</sub> H <sub>4</sub> )	mg/l (N <sub>2</sub> H <sub>4</sub> )	Liquid PL Hydrazine 1 ●	
<b>Hydrocarbons</b>								
PLPar160	Hydrocarbons	160	yes/no	1	-	-	- -	Adapter (PLSp-ADP-TRB)
<b>Hydrogen Peroxide</b>								
PLPar66	Hydrogen Perox. LR	66	0 - 3.8	0.01	mg/l (H <sub>2</sub> O <sub>2</sub> )		Liquid PL Hydrogen Peroxide LR 1 ● Liquid PL Hydrogen Peroxide LR 2 Ⓟ	
PLPar24	Hydrogen Perox. LR	24	0 - 3.8	0.01	mg/l (H <sub>2</sub> O <sub>2</sub> )		Tablets Hyd. Peroxide LR Ⓟ	
PLPar25	Hydrogen Perox. HR	25	0 - 200	1	mg/l (H <sub>2</sub> O <sub>2</sub> )		Liquid PL Hydrogen Peroxide HR 1 Ⓟ Liquid PL Hydrogen Peroxide HR 2 Ⓟ	
PLPar162	Hydrogen Perox. HR	162	0 - 200	1	mg/l (H <sub>2</sub> O <sub>2</sub> )		Tablet Acidifying PT Photometer Ⓟ Tablet Hyd. Peroxide HR Photometer Ⓟ	
PLPar109	DEWAN-50	109	0 - 300	1	mg/l (DW50)	mg/l (H <sub>2</sub> O <sub>2</sub> )	Liquid Available via www.dinax.hu Ⓟ	
<b>Hydroquinone</b>								
PLPar26	Hydroquinone	26	0 - 2.5	0.01	mg/l (HQN)		Liquid PL Oxygen Scavenger 1 Ⓟ Liquid PL Oxygen Scavenger 2 Ⓟ	
<b>Iodine</b>								
PLPar27	Iodine	27	0 - 28	0.01	mg/l (I)		Tablets DPD 1 ●●●	
PLPar67	Iodine	67	0 - 28	0.01	mg/l (I)		Liquid PL DPD 1 A ●●● Liquid PL DPD 1 B ●●●	
<b>Iron</b>								
PLPar28	Iron (LR)	28	0 - 1	0.01	mg/l (Fe)		Tablets Iron (LR) ●●●	Filter utilities (0.45µ)
PLPar29	Iron (MR)	29	0 - 10	0.01	mg/l (Fe MR)		Powder PL Iron MR 1 ●●●	Filter utilities (0.45µ)
PLPar127	Iron (MR) Fe <sub>2+</sub>	127	0 - 10	0.01	mg/l (Fe <sub>2+</sub> )		Powder PL Iron MR 2 ●●●	
PLPar30	Iron (HR)	30	0 - 30	0.01	mg/l (Fe <sub>2+/3+</sub> )		Liquid PL Iron HR 1 ●●● Liquid PL Iron HR 2 ●●●	Filter utilities (0.45µ)
PLPar132	Iron total (LR)	132	0 - 3	0.01	mg/l (Fe)		Powder FerroVer Iron PP (Hach) ●●●	
PLPar149	Iron in Oil (Engine)	149	50 - 500	1	mg/l (Fe <sub>2+</sub> )		Tribomar reagents set for 60 tests Ⓜ	Exclusive distribution via <a href="mailto:info@tribomar.com">info@tribomar.com</a>
<b>Isothiazolinone</b>								
PLPar88	Isothiazolinone	88	0	0 - 10	mg/l (C3H3NO3)		Liquid PL Isothiazolinone 1 ● Liquid PL Isothiazolinone 2 ● Liquid PL Isothiazolinone 3 ● Liquid PL Isothiazolinone 4 ● Liquid PL Isothiazolinone 5 ●	Ⓟ
<b>Legionella</b>								
PLPar147	Legionella	147	60 - 1 000 000	1	cfu/test (Leg)		Legipid-Kit (LGP-10/LGP-40/LGP-100) ●	Magnetic holder with 2 cuvettes (LG-MP2) Plastic adaper for 1 ml vials (PLSp-LegiAD-1) Filter-Kit (LP-Fil-man or LP-Fil-Prof)
<b>Magnesium</b>								
PLPar93	Magnesium	93	0 - 100	1	mg/l (Mg)	mg/l (CaCO <sub>3</sub> )	Tablets Magnesium Photometer ●●●	

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS	
● WATER	⊕ BOILER WATER RELATED
● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Manganese</b>								
PLPar31	Manganese	31	0.2 - 5	0.1	mg/l (Mn)	mg/l (MnO <sub>2</sub> /KMnO <sub>4</sub> )	Tablets Tablets Manganese LR No. 1 Manganese LR No. 2	● ●
PLPar161		161	0 - 0.030	0.001	mg/l (Mn)	mg/l (MnO <sub>2</sub> /KMnO <sub>4</sub> )	Tablets Tablets Manganese VLR No. 1 Manganese VLR No. 2	● ● ●
<b>Methylethylketoxime</b>								
PLPar69	Methylethylketoxime	69	0 - 4.1	0.01	mg/l (MTX)		Liquid Liquid PL Oxygen Scaveng. 1 PL Oxygen Scaveng. 2	⊕
<b>Molybdate</b>								
PLPar96	Molybdate (LR)	96	0 - 15	0.01	mg/l (MoO <sub>4</sub> )	mg/l (Mo/Na <sub>2</sub> MoO <sub>4</sub> )	Tablets Tablets Molybdate LR N° 1 Molybdate LR N° 2	● ●
PLPar33	Molybdate (HR)	33	5 - 200	0.1	mg/l (MoO <sub>4</sub> )	mg/l (Mo/Na <sub>2</sub> MoO <sub>4</sub> )	Liquid PL Molybdate 1	● ●
PLPar32	Molybdate	32	1 - 100	0.1	mg/l (MoO <sub>4</sub> )	mg/l (Mo/Na <sub>2</sub> MoO <sub>4</sub> )	Tablets Tablets Molybdate HR No. 1 Molybdate HR No. 2	● ●
PLPar134	Molybdate (HR)	134	0 - 40	0.1	mg/l (MoO <sub>4</sub> )	mg/l (Mo/Na <sub>2</sub> MoO <sub>4</sub> )	Powder Powder Powder MolyVer 1 PP (Hach) MolyVer 2 PP (Hach) MolyVer 3 PP (Hach)	● ●
<b>Nickel</b>								
PLPar90	Nickel (HR)	90	0 - 7	0.1	mg/l (Ni)		Tablets Tables Nickel HR N° 1 Nickel HR N° 2	● ●
PLPar100	Nickel (HR)	100	0 - 10	0.1	mg/l (Ni)		Liquid Liquid Liquid PL Nickel HR 1 PL Nickel HR 2 PL Nickel HR 3	● ●
<b>Nitrate</b>								
PLPar34	Nitrate	34	0.00 - 11.00	0.1	mg/l (N)	mg/l (NO <sub>3</sub> )	Powder Liquid PL Nitrate 1 PL Nitrate 2	● ●
<b>Nitrite</b>								
PLPar35	Nitrite (LR)	35	0 - 0.5	0.01	mg/l (N)	mg/l (NaNO <sub>2</sub> /NO <sub>2</sub> )	Tablets Nitrite LR	● ● ●
PLPar36	Nitrite (HR)	36	5 - 200	0.1	mg/l (NaNO <sub>2</sub> )	mg/l (N/NO <sub>2</sub> )	Powder PL Nitrite HR 1	⊕
PLPar97	Nitrite (HR)	97	0 - 1500	1	mg/l (NaNO <sub>2</sub> )	mg/l (N/NO <sub>2</sub> )	Tablets Tablets Nitrite HR No 1 Nitrite HR No 2	⊕
PLPar101	Nitrit (HR)	101	0 - 3000	1	mg/l (NaNO <sub>2</sub> )	mg/l (N/NO <sub>2</sub> )	Liquid PL Nitrite HR 2	⊕
<b>Nitrogen</b>								
PLPar151	Nitrogen-Total (LR)	151	0.5 - 25	0.1	mg/l (N)	mg/l (NH <sub>4</sub> , NH <sub>3</sub> )	pre. vial Powder Powder Powder pre. vial Liquid Hydrox. LR vial Persulfate powder packs Reagent A powder packs Reagent B powder packs Acid LR/HR vial DI-Water	● ●
								16mm adapter (PLSp-MeAd-1) Heatblock (PSLp-CODheatblock)



## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS	
● WATER	Ⓟ BOILER WATER RELATED
● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Nitrogen</b>								
PLPar152	Nitrogen-Total (HR)	152	5 - 150	1	mg/l (N)	mg/l (NH <sub>4</sub> , NH <sub>3</sub> )	pre. vial Powder Powder Powder pre. vial Liquid Hydrox. HR vial Persulfate powder packs Reagent A powder packs Reagent B powder packs Acid LR/HR vial DI-Water	16mm adapter (PLSp-MeAd-1) Heatblock (PSLp-CODheatblock)
<b>Ozone</b>								
PLPar37	Ozone	37	0 - 5.4	0.01	mg/l (O <sub>3</sub> /tCl/O <sub>3</sub> +tCl)		Tablets Tablets Tablets DPD N° 1 DPD N° 3 Glycine	
PLPar92	Ozone	92	0 - 5.4	0.1	mg/l (O <sub>3</sub> /tCl/O <sub>3</sub> +tCl)		Liquid Liquid Liquid Liquid PL DPD 1 A PL DPD 1 B PL DPD 3 C PL DPD Glycine	
<b>Peracetic Acid</b>								
PLPar164	Peracetic Acid LR	164	0.00- 10.00	0.01	mg/l		Tablets DPD 4	
PLPar165	Peracetic Acid HR	165	0- 300	1	mg/l		Tablets Chlorine HR (KI) Acidifying GP	
<b>Permanganate</b>								
PLPar159	Permanganate	159	0 - 100	1	%A		Tablets PTT	
<b>pH</b>								
PLPar40	pH-value (LR)	40	5.2 - 6.8	0.01	pH		Tablets Bromocresolpurple	
PLPar38	pH-value (MR)	38	6.5 - 8.4	0.01	pH		Tablets Phenol Red	
PLPar39	pH-value (MR)	39	6.4 - 8.4	0.01	pH		Liquid PL pH 6.4-8.4	
PLPar41	pH-Universal	41	5 - 11	0.1	pH (Univ)		Tablets Universal pH	
PLPar42	pH-Universal	42	4 - 11	0.1	pH (Univ)		Liquid PL pH 4-11	
<b>Phenol</b>								
PLPar98	Phenol	98	0 - 5	0.01	mg/l (C <sub>6</sub> H <sub>5</sub> OH)		Tablets Tablets Tablets Phenol N° 1 Phenol N° 2 Phenol CR	
<b>PHMB</b>								
PLPar43	PHMB	43	2 - 60	1	mg/l (PHMB)		Tablets PHMB	
<b>Phosphate</b>								
PLPar44	Phosphate (LR)	44	0 - 4	0.01	mg/l (PO <sub>4</sub> )	mg/l (P/P <sub>2</sub> O <sub>5</sub> )	Tablets Tablets Phosphate (LR) No. 1 Phosphate (LR) No. 2	
PLPar45	Phosphate (LR)	45	0 - 4	0.01	mg/l (PO <sub>4</sub> )	mg/l (P/P <sub>2</sub> O <sub>5</sub> )	Liquid Powder PL Phosphate LR 1 PL Phosphate LR 2	
PLPar46	Phosphate (HR)	46	0 - 80	0,1	mg/l (PO <sub>4</sub> )	mg/l (P/P <sub>2</sub> O <sub>5</sub> )	Tablets Tablets Phosphate (HR) No. 1 Phosphate (HR) No. 2	Filter utilities (GF/C)
PLPar47	Phosphate (HR)	47	0 - 100	0.1	mg/l (PO <sub>4</sub> )	mg/l (P/P <sub>2</sub> O <sub>5</sub> )	Liquid Liquid PL Phosphate HR 1 PL Phosphate HR 2	Filter utilities (GF/C)

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS	
● WATER	⊕ BOILER WATER RELATED
● WASTE WATER	Ⓟ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>Phosphonate</b>								
PLPar87	Phosphonate	87	0 - 20	0.01	mg/l (tPO <sub>4</sub> /PO <sub>4</sub> /Po <sub>4</sub> Org)	mg/l (PBTC/NTP/HEDPA/ EDTMPA/HMDTMPA/ DETPMPA/HPA)	Powder Powder Liquid Powder PL Phosphonate 1 PL Phosphonate 2 PL Phosphonate 3 PL Phosphonate 4	⊕ Filter utilities (GF/C)
PLPar110	Phosphonate	110	0 - 20	0.01	mg/l (tPO <sub>4</sub> /PO <sub>4</sub> /Po <sub>4</sub> Org)	mg/l (PBTC/NTP/HEDPA/ EDTMPA/HMDTMPA/ DETPMPA/HPA)	Tablets Tablets Tablets Tablets OrgaPhos-OX OrgaPhos No. 1 OrgaPhos No. 2 OrgaPhos No. 3	⊕ Filter utilities (GF/C)
<b>Phosphorus</b>								
PLPar153	Phosphorus-Total (LR)	153	0 - 2.6	0.01	mg/l (P)	mg/l (PO <sub>4</sub> )	pre. vial Powder Liquid Tablet Tablet Phosphorus LR vial PL Phosphorus 2 PL Phosphorus LR 1 Phosphate LR 1 Phosphate LR 2	● ● ● 16mm adapter (PLSp-MeAd-1) Heatblock (PSLp-CODheatblock)
PLPar154	Phosphorus-Total (HR)	154	0 - 52	0.1	mg/l (P)	mg/l (PO <sub>4</sub> )	pre. vial Powder Liquid Tablet Tablet Phosphorus HR vial PL Phosphorus 2 PL Phosphorus HR 1 Phosphate HR 1 Phosphate HR 2	● ● ● 16mm adapter (PLSp-MeAd-1) Heatblock (PSLp-CODheatblock)
<b>Polyacrylate</b>								
PLPar85	Polyacrylate	85	1 - 30	0.1	mg/l (Polyac.Ac.)	mg/l (P/P <sub>2</sub> O <sub>5</sub> )	Liquid Liquid PL Polyacrylate 1 PL Polyacrylate 2	● ● 16mm adapter (PLSp-MeAd-1) Heatblock (PSLp-CODheatblock)
<b>Polyamine</b>								
PLPar125	Acsamine 28F	125	0 - 100	1	mg/l (AC 28)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar145	Acsamine CC	145	0 - 100	1	mg/l (AC CC)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar146	Acsamine CCA	146	0 - 100	1	mg/l (AC CCA)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar126	Acsamine DW	126	0 - 100	1	mg/l (AC DW)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar141	Acsamine DWBR1	141	0 - 100	1	mg/l (AC DWBR1)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar142	Acsamine DWC	142	0 - 100	1	mg/l (AC DWC)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar143	Acsamine SW	143	0 - 100	1	mg/l (AC SW)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
PLPar144	Acsamine SWC	144	0 - 100	1	mg/l (AC SWC)		Liquid Liquid PL Acsamine 1 PL Acsamine 2	⊕
<b>Potassium</b>								
PLPar48	Potassium	48	0.7 - 12	0.1	mg/l (K)		Tablets Potassium	● ● ●

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

APPLICATION OF WATER-I.D. METHODS			
● WATER	Ⓟ BOILER WATER RELATED	● WASTE WATER	Ⓢ POOL WATER RELATED
● SEA WATER	Ⓜ MARINE INDUSTRY		

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents	Special equipment*
<b>PTSA</b>								
PLPar111	PTSA	111	0 - 1000	1	µg/l (PTSA)		-	● ● ● Adapter (PLSp-ADP-PTSA)
PLPar157	TRACER	157	0 - 1000	1	µg/l (TRACER)		-	● ● ● Adapter (PLSp-ADP-PTSA)
PLPar156	Watch Products	156	0 - 1000	1	µg/l (Watch)		-	● ● ● Adapter (PLSp-ADP-PTSA)
<b>QAC</b>								
PLPar83	QAC	83	25 - 150	1	mg/l (QAC)		Tablets Tablets QAC HR Acidifying GP	● Ⓢ
<b>Silica</b>								
PLPar49	Silica (LR)	49	0 - 5	0.01	mg/l (SiO <sub>2</sub> )	mg/l (Si)	Liquid Liquid Powder PL Silica LR 1 PL Silica LR 2 PL Silica LR 3	●
PLPar50	Silica (HR)	50	0 - 100	1	mg/l (SiO <sub>2</sub> )	mg/l (Si)	Powder Powder Powder PL Silica HR 1 PL Silica HR 2 PL Silica HR 3	●
<b>Sodium Hypochlorite</b>								
PLPar51	Sodium Hypochlorite	51	0.2 - 40	0.1	% (NaOCl)		Tablets Tablets Chlorine HR (Ki) Acidifying GP	● ● ● 100ml cuvette (SVZdev100)
PLPar68	Sodium Hypochlorite	68	0.2 - 40	0.1	% (NaOCl)		Liquid Liquid PL Chlorine HR 1 PL Chlorine HR 2	● ● ● 100ml cuvette (SVZdev100)
<b>Sulphate</b>								
PLPar54	Sulphate	54	5 - 100	1	mg/l (SO <sub>4</sub> )		Tablets Sulphate	● ● ●
PLPar55	Sulphate	55	5 - 100	1	mg/l (SO <sub>4</sub> )		Powder PL Sulphate 1	● ● ●
<b>Sulphide</b>								
PLPar52	Sulphide	52	0.04 - 0.5	0.01	mg/l (S)	mg/l (H <sub>2</sub> S)	Tablets Tablets Sulphide No. 1 Sulphide No. 2	● ● ●
PLPar140	Sulphide	140	0 - 0.7	0.01	mg/l (S)	mg/l (H <sub>2</sub> S)	Liquid Liquid Sulfide 1 (Hach) Sulfide 2 (Hach)	100ml cuvette (SVZdev100)
<b>Sulphite</b>								
PLPar53	Sulphite (LR)	53	0 - 10	0.1	mg/l (SO <sub>3</sub> )	mg/l (Na <sub>2</sub> SO <sub>3</sub> )	Tablets Sulphite LR	● ● ●
PLPar105	Sulphite (HR)	105	0 - 300	0.1	mg/l (Na <sub>2</sub> SO <sub>3</sub> )	mg/l (SO <sub>3</sub> )	Tablets Tablets Sulphite N° 1 Sulphite N° 2	● ● ● Ⓟ
<b>Suspended solids</b>								
PLPar81	Suspended solids	81	0 - 750	1	mg/l (TSS)		- -	
<b>Tannic acid</b>								
PLPar91	Tannic acid	91	0 - 150	0.1	mg/l (Tan. Ac.)		Liquid Liquid PL Tannin 1 PL Tannin 2	
<b>Transmission</b>								
PLPar114	Transmission-420 nm	114	0 - 100	0.1	% (Trmsm)		- -	
PLPar115	Transmission-470 nm	115	0 - 100	0.1	% (Trmsm)		- -	
PLPar116	Transmission-520 nm	116	0 - 100	0.1	% (Trmsm)		- -	
PLPar117	Transmission-570 nm	117	0 - 100	0.1	% (Trmsm)		- -	

## Single parameters/methods as individual add-ons

\* Special equipment required!  
Needs to be purchased separately.  
Please see „Accessories“ section for code and price.

### APPLICATION OF WATER-I.D. METHODS

<p>● WATER</p> <p>● WASTE WATER</p> <p>● SEA WATER</p>	<p>Ⓟ BOILER WATER RELATED</p> <p>Ⓟ POOL WATER RELATED</p> <p>Ⓜ MARINE INDUSTRY</p>
--	--

Item code	Parameter	ID	Measurement range	Resolution	Unit	Calculation	Method / reagents		Special equipment*
<b>Transmission</b>									
PLPar118	Transmission-620 nm	118	0 - 100	0.1	% (Tmsm)		-	-	
PLPar119	Transmission-670 nm	119	0 - 100	0.1	% (Tmsm)		-	-	
<b>Turbidity</b>									
PLPar59	Turbidity	59	20 - 1000	1	FAU	FTU	-	-	
PLPar112	Turbidity-NTU	112	0 - 1000	0.01	NTU	FTU/FNU	-	-	Adapter (PLSp-ADP-TRB)
<b>Urea</b>									
PLPar120	Urea	120	0.1 - 2.5	0.1	mg/l (NH <sub>2</sub> ) <sub>2</sub> CO		Tablets Tablets Liquid Liquid	Ammonia 1 Ammonia 2 PL Urea 1 PL Urea 2 (Lovibond)	● ●
PLPar150	Urea (HR)	150	0.2 - 5	0.1	mg/l (NH <sub>2</sub> ) <sub>2</sub> CO		Tablets Tablets Liquid Liquid	Ammonia 1 Ammonia 2 PL Urea 1 PL Urea 2 (Lovibond)	● ●
<b>Zinc</b>									
PLPar62	Zinc	62	0 - 1	0.01	mg/l (Zn)		Tablets Tablets	Copper/Zinc LR EDTA	● ●

## Accessories / spare parts / single components

### Accessories...

Using recommended, original PrimeLab accessories guarantees consistent quality at affordable prices.

We endeavour to offer you a wide range of accessories & spare parts to choose from.

If you are unable to find a specific item you are looking for, please do not hesitate to contact us.

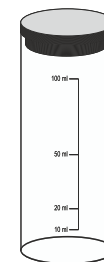


## Spare parts / single components / special equipment

Item code	Item description	Quantity/unit
<b>Vials and measuring cups</b>		
PLSp-Kv2410-10	Set of 10 x 24mm (10ml) round glass vials with caps / light shield integrated in cap	10
PLSp-Kv2410-50	Set of 50 x 24mm (10ml) round glass vials with caps / light shield integrated in cap	50
PLSp-Kv2410-100	Set of 100 x 24mm (10ml) round glass vials with caps / light shield integrated in cap	100
SVZdev100	100ml plastic measuring cup	1
PSLp-GlsBot50ml	50ml glass-bottle with stopper	1
<b>Dosing equipment</b>		
SPinj1	Syringe (10ml)	10
PLSp-PIP10ml	10 ml pipette (variable volume 1-10ml)	1
PLSp-PIP10ml-tips10	10 x tips for PLSp-PIP10ml pipette	1
<b>Filter utilities</b>		
PLSp-InjFil-1	Luer lock syringe (20ml) with adapter for filter holder	1
PLSp-Filtad1	filter holder for PLSp-InjFil-1 luer lock syringe	1
PLSp-FiltGFC	25mm GF/C Filter. Bottle of 50 filter papers	1
PLSp-Filt45M	25mm 0.45 µm filter. Bottle of 50 filter papers	1
<b>Stirring rods / cleaning brushes</b>		
PLSp-str10	Set of 10 x 10.5 cm plastic stirring rods	10
PLSp-str50	Set of 50 x 10.5 cm plastic stirring rods	50
PLSp-str100	Set of 100 x 10.5 cm plastic stirring rods	100
SPclb10	Set of 10 x 9.5 cm cleaning brushes	10
SPclb50	Set of 50 x 9.5 cm cleaning brushes	50
SPclb100	Set of 100 x 9.5 cm cleaning brushes	100
<b>Accessories</b>		
PLSp-MEAd-1	Adapter for 16mm prepared vials (COD ID 17/79/80)	1
PLSp-CODheatblock-E	Heat block for 8 x 16mm vials. Temp. 70, 100, 120, 150 and 160°C. Digital reading, 220 - 240 V / 50 - 60 Hz and 110 - 130 V / 50 - 60 Hz, 140W	1
PLSp-CODheatblock-L	Single block thermostat for 12 x 16mm vials. Temperature up to 150°C. Digital reading, 230V, 50/60 Hz.	1
PLSp-caseWIDin	Large black plastic case with foam insert for PrimeLab, Turbidity adapter, accessories.	1
PLSp-mft-1	Micro fiber cloth 13x13 cm for PrimeLab vials	1
<b>Spares</b>		
PLSp-LS-1	Light shield for 16mm (10ml) standard vials and for MERCK adapter (PLSp-MEAd-1)	1
PLSp-BlitD-1	Bluetooth® USB dongle (to enable Bluetooth® on any Windows-PC)	1
PLSp-DC-1	PrimeLab DC adapter with interchangeable international plugs	1
PLSp-AUS-Dcadaptor	Adaptor to use the PrimeLab DC-Adaptor (PLSp-DC-1) with plugs in Australia	1
<b>Reference standard kit</b>		
PLSp-Ref112038-f	Reference standard kit for PrimeLab IDs 11 (chlorine by tablet), ID 20 (cyanuric acid) and ID 38 (pH by tablet).	
(-f-S10 for SN100xxx)	2 standards for ID 11 (~0.5 mg/l and ~2 mg/l), 1 standard for ID 20 (~80 mg/l), 1 standard for ID 38 (~7.00 pH) as well as a ZERO vial. In a box with description. 1 year shelf life.	
(-f-S11 for SN 101xxx)		
PLSp-Ref122039-f	Reference standard kit for PrimeLab IDs 12 (chlorine by liquid), ID 20 (cyanuric acid) and ID 39 (pH by liquid).	
(-f-S10 for SN100xxx)	2 standards for ID 12 (~0.5 mg/l and ~2 mg/l), 1 standard for ID 20 (~80 mg/l), 1 standard for ID 39 (~7.00 pH) as well as a ZERO vial. In a box with description. 1 year shelf life.	
(-f-S11 for SN 101xxx)		

## Special equipment

(needed for some measurements and can be added individually)



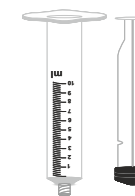
100 ml  
Measuring  
cup



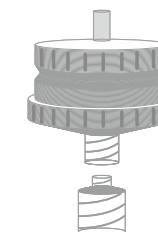
10 ml  
Pipette (variable  
volume 1 - 10 ml)



Tips for  
10 ml  
Pipette



20 ml  
Luer-lock-syringe  
for filter adapter



Filter adapter  
for filter syringe





## Adapter for PTSA / Turbidity / Fluoresceine measurement

Item code	Item description
<b>Adapter and accessories</b>	
PLSp-ADP-PTSA	Adapter-Kit "PTSA" for ID 111. Case with adapter, batteries, standards, vial and pipette
PLSp-ADP-FLSC	Adapter-Kit "Fluorescein" for ID 113. Case with adapter, batteries, standards, vial and pipette
PLSp-ADP-TRB	Adapter-Kit "Turbidity" (FTU) for ID 112. Case with adapter, batteries, standards, vial and pipette
<b>Referenz standards</b>	
PLSp-RefPTSA	2 x 100ml reference standards 500 µg/l PTSA, deionized water
PLSp-RefFLSC	2 x 100ml reference standards 100 µg/l Fluorescein, deionized water
PLSp-RefTRB	3 x 10ml reference standards 0.5 NTU, 10 NTU, 1000 NTU

Some test procedures, such as Turbidity (NTU), PTSA and Fluorescein, require scattered rather than direct light (LED -> sensor). To achieve this and to still use all functionality of your PrimeLab, e.g. *Bluetooth*® connectivity, use of software, app and cloud services etc., an adapter is used which shines your water sample from above, enabling the PrimeLab to measure using scattered light (90° angle between adapter and sensor). The adapter comes in a black carrying case with professional lab-pipette, all necessary calibration-solutions, batteries and a glass vial. Adapter and PrimeLab communicate by light. You do not even need to switch on the adapter. It will be auto-detected.

### PrimeLab Turbidity-Adapter

If turbidity should be measured in low ranges (below 20 NTU) the nephelometric method in which the LED does not shine directly through the water sample to the sensor (as in FAU), but at a 90° angle, is used. This process can be recognized by the suffix "NTU" / "FTU" or "FNU" as the measured value. More information on the nephelometric principle can be found in DIN EN ISO 7027. The PrimeLab-Turbidity-Adapter is based on secondary standards, verified against formazine international turbidity standard) standards and uses a white-light source.

### PrimeLab PTSA-Adapter

PTSA (1,3,6,8-pyrenetetrasulfonic acid tetrasodium salt) is a stable fluorescent tracer dye that emits wavelengths between 400 and 500 nm when irradiated with UV light. It provides an excellent choice for the active on-line monitoring of cooling water treatment when a fixed known amount is added to the inhibitor being dosed. Once added to the water circulation system it is stable over time, does not react easily with other substances and is environmentally safe. The PrimeLab-PTSA-Adapter uses a UV-light source.

### PrimeLab Fluorescein-Adapter

Fluorescein is a stable fluorescent tracer dye that emits green light with wavelengths between 520 and 530 nm upon excitation with blue light with a maximum absorption at 495 nm. It provides an accurate, cost effective method for monitoring industrial boiler applications when a fixed known amount is added to dosage program. Once added to the water circulation system it is stable over time and is environmentally safe when dosed at the concentrations required for boiler water analysis.



Adapter-kit  
measuring  
Turbidity



Adapter measuring  
PTSA / Turbidity /  
Fluoresceine



## Accessories for Legionella testing

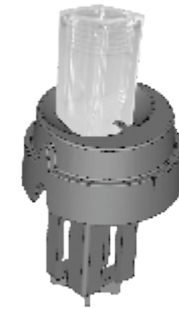
Item code	Item description
<b>Agitator for more than 7 tests (up to 19 tests + 1 control)</b>	
LG-MP4	<b>MP4 Multitest agitator - KIT:</b> 1 x Automatic agitator to place 20 x MHCb cuvettes at a time, which can (1 control / batch) 1 x LG-MP4-AGT multitest agitator 5 x LG-MP4-IHMHCB insertable holder for MHCb cuvettes 5 x LG-MP4-rack magnetic holder for MHCb cuvettes 5 x LG-MP4-BB box bracket 1 x LG-MP4-TC table cloth 1 x LG-MP4-PLT platform

### Spare parts

LG-MP4-rack	1 x acrylic support with 2 magnets; suitable for 4 MHCb cuvettes
LG-MP4-tbicl	1 x table cloth for MP4 to avoid magnet interferences between several MP4 used parallel
PLSp-LegiAD-1	PrimeLab Adapter for 1ml CB cuvettes
PLSp-kv1-10	10 x 1ml micro-cuvette
PLSp-LG-ELF10	10 x 60 ml Elution Flask
PLSp-LG-ELF100	100 x 60 ml Elution Flask

### Accessories / Filter equipment

LP-Fil-Prof	<b>Professional filter equipment:</b> 1 x Vacuum pump 1 x filtration funnel 1 x glass collect bottle 1000ml 1 x tweezers 1 x scissor 10 x elution flask
LP-Fil-GFC	<b>GF/C (Pre-) filter (47mm diameter):</b> 100 x filter papers GF/C for LP-Fil-Prof
LP-Fil-40M	<b>0.40µ Polycarbonate filter (47mm diameter):</b>
PLSp-Leg-Fridge	<b>4-Liter portable fridge</b> 12V/220V. Cools up to 25°C below outside temperature. For Legipid reagents



Adapter  
measuring  
Legionella bacteria

## ADVANTAGE OF LEGIPID® + PRIMELAB

Current standard recommended Legionella test is based on a cultural method, needing up to 2 weeks for Legionella bacteria to grow and to be counted which is far too long to take action and to prevent danger.

The new Legipid® test is based on a patented, immunomagnetic method, detecting only living Legionella sp. As tests develops a readable color, it now got adapted on the PrimeLab 1.0 Photometer.



# GTC - GENERAL TERMS AND CONDITIONS

## § 1 Coverage

1. Contracts will be concluded explicitly on the basis of these Terms and Conditions (furthermore mentioned as T & C).
2. For contracts with commercial customers these T&C will be the sole basis of all future performances and deliveries, even if the incorporation will not be explicitly agreed upon.
3. Any conditions of the customer which diverge herefrom shall not apply.
4. Consumers as defined by these T&C are natural individuals with whom contracts can be concluded, these persons do not necessarily have to carry out a self-employed or commercial professional occupation. Entrepreneurs as defined by these T&C are natural or legal individuals or corporations of individuals with legal competency with whom we start business relations and who act in their practice of a self-employed or commercial professional occupation. Customers are defined by these T&C as consumers and commercial customers according to § 1 No. 4 of these T&C.

## § 2 Realization of contracts

1. A contract is reached through a written confirmation of the order by us or when the first fulfillment of business is concluded and therefore both parties and their legal successors will be binding.
2. Our offers as well as the information regarding stock and delivery times with respect to the sale of products are subject to alteration.
3. If a customer's order reaches us by electronic means we will immediately confirm the order in writing. The proof of delivery is not automatically an acceptance of this order. The wording of the contract will be stored and it will be sent if requested by the customer by email along with these T&C.
4. Collateral agreements, alterations and amendments require an approval in writing from our side in order to come into effect. The same applies to the waiver of written agreements.

## § 3 Estimates

1. If the customer requests a binding price indication- a written estimate needs to be issued. This comprises the amount of work, all the materials needed to complete the work- these have to be listed individually and have to bear the respective price indication. After the handing in this estimate is a binding agreement for us up to four weeks.
2. Estimates are only liable for costs upon agreement.
3. Preliminary work like: the writing of a detailed estimates, project planning documents, drawings, models, samples, etc. which are requested by the customer are also only liable for costs upon agreement.
4. If an order which is based on an estimate is issued, eventual costs for the estimate and costs of eventual preliminary work will be balanced against the invoice.

## § 4 Prices

1. The prices for our works and deliveries are mentioned in the offer.
2. The prices mentioned in the offer are binding for a period of 3 months after entering the agreement. If the delivery or the work should be carried out 3 months after entering the agreement, the prices for materials, salaries, or the transport costs will be increased with mutual consultation these prices can be adjusted within a reasonable scope. In the event that the delivery or work is delayed due to circumstances for which we are not responsible, the before written sentence is valid also.
3. Subsequent work which is requested by the customer and which is not mentioned in the agreement will be charged for additionally. The same is valid for unforeseen work. The customer will be informed immediately about additional costs.
4. Should difficulties arise through the execution of our work for which we are not responsible, the costs which result hereof entitle us to charge additionally.

## § 5 Payment conditions, balancing, conveyance

1. Payment for products and deliveries except services and factory works is due within 14 days after receipt of the goods. After this deadline the customer is in default. In the case of service and factory work the invoice amount is due for payment according to special payment conditions. After the expiry of this time-limit the customer is in default.
2. We grant a 2% discount if the payment is made in cash within 10 days. The discount is calculated by the amount of invoice plus the V.A.T. valid at this time. As far as the acceptance of cheques is concerned it is only in lieu of payment but not a fulfillment of payment. In cases like this we are not responsible for the punctual presentation or protest. The costs of the discounting and drawing go to the debit of the customer, he has to refund these costs immediately upon request.
3. In the event of payment default the customer shall pay interest on our claims of 5% above the basic interest rate, commercial customers shall pay 8% interest above the basic interest rate. We reserve the right to put forward a higher claim for damages of default caused by commercial customers. The customer is obliged to compensate us for any damages resulting from his default. This also applies to costs resulting from legal actions / legal execution.
4. The customer has the right to balance if the counter-claim has been assessed by law or has been ascertained through us.
5. The customer can only practice a lien if the counter-claim is based on the same contractual

relationship.

6. Partial work can be charged separately if this demand can be met by the customer.
7. The conveyance of claims towards us is excluded.

## § 6 Delivery and work not adduced under the terms of the contract

1. Delivery and work deadlines are only binding if these are the content of a written offer or a written order confirmation issued by us. After expiry of the binding delivery and work deadline the customer has to grant us a written extension of 14 days. After the unsuccessful expiry of this extension the customer is entitled to withdraw from the contract. The mentioned deadlines bear a relationship with the time and place of delivery from our company headquarter or the commencement of the work.
2. Delivery and work deadlines automatically extend in the case of unforeseen events or an act of force majeure, like strikes, lock-outs, service breakdowns, precautions taken by the authorities, weather conditions etc. if these have a tremendous influence on our deliveries or work. Endure these obstacles for more than a month or does the endurance of these obstacles hinder the delivery or work lastingly than both parties are entitled to withdraw from the contract.
3. In the case of uncompleted orders and alterations demanded by the customer he cannot rely on a fixed completion deadline as far as these are still reasonable.
4. For the deliveries of special models, as well as variations from brochure material, catalogue specifications, samples or illustrations or otherwise stipulated features, we act with the proviso that with these alterations the delivered goods do not lose on operativeness and overall appearance and are therefore acceptable to the customer.

## § 7 Transfer of risk and transport

1. If the customer is a commercial customer the transfer of risk of possible destruction or of the possible deterioration of the delivery takes place at the handing over. If mail-ordered goods have to be dispatched the transfer of risk is passed over to the forwarding agent, hauler or any other person/authority responsible for the transport at the time of delivery.
2. If the customer is the consumer the transfer of risk of possible destruction or of the possible deterioration is passed over to the customer with delivery when mail-ordered goods are dispatched.
3. We insure the goods in the case of a mail order only upon customer's request and expense.
4. It is not relevant at the handover if the customer delays the acceptance.
5. Visible transport damages have to be reported immediately in writing to the dispatcher.
6. The goods will be sent at the customer's expense. Surcharges resulting from a specific means of transport should be paid by the party who demands these means of transport.

## § 8 Reservation of title

1. We reserve the right of ownership in the items to be delivered until payment in full of the purchase price including the charges for any additional services is made. Without our written consent the customer is not allowed to mortgage or to transfer the goods either in its original or in its altered condition.
2. Until the payment in full has been made the customer has to handle the goods carefully and in the event of repossession, damage or loss of the goods he has to inform us immediately.
3. The customer is obliged to inform us immediately in writing if impairment of the rights of reservation of title (e.g.: global cession or legal execution) is about to be carried out or already carried out.
4. In the event of a repossession carried out by a third party, the customer is obliged to refund the costs of the legal procedures in this matter. If requested, a reasonable advance has to be paid. Bailiffs or third parties have to be informed about the state of ownership.
5. Actions taken by the customer which are contrary to the terms of the agreement result in the re-acceptance after hortatory proceedings and the setting of a time-limit and the customer is obliged to return the goods.
6. The customer is entitled to sell the goods in normal business affairs; future payments to the customer resulting from the re-sale of the goods have to be transferred to us immediately until the amount arising from sale of the reserved goods has entirely covered our claims as defined in digit 1.
7. We are obliged to re-transfer the secured and ceded payment as long as the customer has satisfied his payment obligations duly. Surmounts the amount of the payment 20% in our favour we are obliged to re-transfer/release the secured payments if the customer requests this.
8. Secured payments can revocably be collected by the customer; he is obliged to manage the received payments in trust and to pay those off in our favour.
9. Furthermore it shall be allowed to the customer to use these reserved goods only in the context of ordinary business affairs. Any processing of the reserved goods shall be in our name. If our property is installed in goods of third parties we shall become co-owners of the newly created product in relation to the value of the reserved goods. The customer safeguards this joint-property in trust in our name.

## § 9 Rescission rights of the company Water-i.d.®

The following reasons allow us to retire from the contract:

1. If the customer is not creditworthy which was not known before signing the contract. Credit unworthiness can be stated in the event of cheque- or bill-protest, the suspension of payment by the customer or a fruitless legal execution of the customer. It is not necessary that these are relations between us and the customer.

2. If it comes to light that the customer made incorrect declarations in respect of his trustworthiness and these declarations are from substantial importance.
3. If the reserved goods are sold by other means than within the context of ordinary business affairs, especially by means of mortgage or transfer of title the only exception of this rule is that we have declared our consent to sell the goods, in writing.
4. If the customer is in default with a due payment.
5. Furthermore we are entitled to withdraw from the contract if the customer has not demanded the delivery of the purchased goods until the expiry of the deadline of supply. Further claims shall herewith not be affected.

## § 10 Warranty

1. The warranty timeframe for customers is 2 years from the receipt of the goods, for commercial customers it is 1 year from the receipt of the goods. (Charge number)
2. Is the customer the consumer he has the choice to demand a compensation delivery. But we also have the right to decline this form of post compensation if it results in excessively high costs or if there is already a latest product type in the market which provides a remedy for this deficiency.
3. In the event of an unsuccessful remedy of the deficiency or if we are not in a position to offer a faultless version of the product the customer has the right to withdraw from the contract or to demand an adequate reduction of the compensation.
4. The right of withdrawal from the contract is not applicable if there are only minor deficiencies in question.
5. If the customer makes use of his right of withdrawal, he has no right to claim compensation for this deficiency.
6. Is the customer a commercial customer our publicly voiced opinions, praises or advertisements form no contractual condition of the actual product; this also applies to variations from samples/parts.
7. Warranties in the applicability of the law are not given to the customer unless these warranties are put in writing.
8. We do not provide guarantee (indemnity) for damages and malfunctions which occurred due to inappropriate handling, and/or false operation, and/or non-compliance with our instruction manuals, undertaken by distributors, retailer or customer.
9. The damage of the seal of the product forms an obligation to buy the product.
10. Is the customer a commercial customer, he has to check the quality and quantity of received goods immediately. Obvious deficiencies have to be put in writing within a period of 1 week from receipt of the goods otherwise the claim of acceptance of guarantee will be excluded. The time-limit shall here be the dispatch in due time.
11. Commercially available variations in quality, weight, equipment, surface, pattern and color cannot be accepted as a deficiency.
12. Changes in the style and composition of the used materials, in the arrangement and in the equipment of the products resulting from technical or other advancements which create improved or same qualities in the products will be reserved at any time and do not provide the grounds to put forward claims of warranty. This also applies to variations in the color (e.g. indicator measuring).

## § 11 Liability

- a. Our liability is restricted to cases of minor negligent violation of duty in the scope of average damage which is a foreseeable, typical and immediate one for the type of product either by us or by one of our legitimate representatives and workers. This is not valid for damages caused by delay.
- b. The exclusion of liability applies if the customer is a commercial customer and if minor negligence of violation of duty is the case.
- c. The above mentioned liability restrictions shall not apply to provisions of the Product Liability Act (Produkthaftungsgesetz) made by the customer. Furthermore the liability restrictions shall not apply to us or our legal representatives or workers who caused personal injury and health hazards or in the case of the loss of life of the customer.
- d. Liability claims regarding the deficiency of a product have to be put forward by the customer within a time-limit of one year from delivery of the goods. This does not apply in the event of gross negligence, malicious intent or criminal intent.

## § 12 Final Provisions

1. German law shall apply exclusively.
2. If the customer is a merchant, a corporate body of public law or a body of legal public special assets we are entitled to sue the customer with respect and content to this contract. Forum shall be Karlsruhe (Germany).
3. If the customer intends to convey his rights originating from this contract he needs our written consent. If individual provisions of these AGB (T&C) should be or become invalid this shall not affect the validity of the other provisions. In such an event the parties involved are obliged to jointly establish effective substitute provisions which reflect as closely as possible the economic intent of the ineffectual provision.

## Shipping- and Payment-Conditions

The offered prices are "EXW 76344 Eggenstein/Germany". Shipping costs will be added. The payment conditions for sales outside of Germany are: "In advance"

**WATER-I.D.<sup>®</sup>**  
**POOL-I.D.<sup>®</sup>**

**WATER TESTING**  
**MADE IN GERMANY**

Water-i.d.<sup>®</sup> Headquarters and Production in Germany  
(Eggenstein near Karlsruhe)



15 years of Water-i.d.<sup>®</sup> (2003 - 2018)

Headquarters and Production  
Water-i.d.<sup>®</sup> GmbH  
Daimlerstr. 20  
76344 Eggenstein  
Germany  
Tel. +49 (0) 721 - 78 20 29 0  
Fax. +49 (0) 721 - 78 20 29 11  
[www.water-id.com](http://www.water-id.com)  
[info@water-id.com](mailto:info@water-id.com)

Water-i.d.<sup>®</sup> UK  
Unit 1, Gilchrist Thomas Industrial Estate  
Blaenavon, Pontypool, Torfaen  
NP4 9RL  
Great Britain / UK  
[www.water-id.com](http://www.water-id.com)  
[uk@water-id.com](mailto:uk@water-id.com)

Water-i.d.<sup>®</sup> International FZC  
PO Box 120711, SAIF Zone  
Airport Road, Sharjah  
UAE (United Arabian Emirates)  
Tel. +971 (0) 65 48 98 18  
Fax +971 (0) 65 48 98 17  
[www.water-id.com](http://www.water-id.com)  
[UAE@water-id.com](mailto:UAE@water-id.com)

Water-i.d.<sup>®</sup> India Pvt. Ltd.  
ANM House, Plot No. A-141  
Road No. 23, Wagle Industrial Area  
Thane (W) 400604  
India  
Tel. +91 (0) 22 - 66 14 16 67  
Fax +91 (0) 22 - 66 68 16 00  
[www.water-id.in](http://www.water-id.in)  
[info@water-id.in](mailto:info@water-id.in)

Water-i.d.<sup>®</sup> USA  
458 Elizabeth Ave., Suite #5117  
Somerset, NJ 08873  
USA  
Tel. (732) 884-5426  
Fax (732) 884-5430  
[www.water-id.com](http://www.water-id.com)  
[USA@water-id.com](mailto:USA@water-id.com)

We will be pleased to send you  
contact details of our distribution  
network around the globe.

Visit us at [www.water-id.com](http://www.water-id.com)