WATER TESTING EQUIPMENT



Flexi Tester

- Rapid dissolving Water-i.d. tablet reagents
- Ongoing colour scale on a parameter-stick
- Convenient box for transport and storage
- Easy push through blister

Parameters

Active Oxygen (MPS) | Alkalinity | Aluminium | Ammonia | Bromine | Chloride | Chlorine | Chlorine Dioxide | Copper | Colour (Hazen/Apha) | Cyanuric Acid | DEHA | Fluoride | Hardness | Hyd. Peroxide | Iron | Magnesium | Manganese | Molybdate | Nitrate | Nitrite | Ozone | pH | PHMB | Phosphate | Potassium | QAC | Silica | Sulphide | Sod. Hypochl. | Zinc



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

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 colourscale on a parameter-stick. There are no measurement results "between" individual colour scales.

Ergonomic design and high quality materials also simplify measurements. So far, 43 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.

Content

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

Parameter	Measurement Range			
Active Oxygen MPS	0 – 20 mg/l			
Alkalinity	0 – 250 mg/l			
Aluminium	0.00 – 0.30 mg/l			
Ammonia	0.00 – 1.00 mg/l			
Bromine	0.0 – 10.0 mg/l			
Carbohydrazide	0.00 – 0.65 mg/l			
Calcium Hardness	0 – 500 mg/l			
Chloride	0 – 40 mg/l			
Chlorine	0.00 – 1.00 mg/l			
Chroine HR	0.2 – 5.0 mg/l			
Chlorine VHR	10 – 300 mg/l			
Chlorine Dioxide LR	0.00 – 1.90 mg/l			
Chlorine Dioxide	0.00 – 6.65 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			
Colour (Hazen/Apha)	15 – 500			
Cyanuric Acid	20 – 80 mg/l			
DEHA	0.0 – 0.5 mg/l			
Fluoride	0.00 – 2.00 mg/l			
Hyd. Peroxide	5 – 50 mg/l			
Iron LR	0.05 – 1.00 mg/l			

Parameter	Measurement Range		
Iron HR	1.0 – 10.0 mg/l		
Magnesium	1 – 100 mg/l		
Manganese	0.0 – 5.0 mg/l		
Molybdate HR	0 – 100 mg/l		
Molybdate VHR	0 – 500 mg/l		
Nitrate HR	1 – 100 mg/l		
Nitrite LR	0.00 – 0.50 mg/l		
Ozone	0.0 – 3.4 mg/l		
рН 6.5 - 8.4	6.5 – 8.4 pH		
рН 4 - 10	4 – 10 pH		
рнмв	10 – 100 mg/l		
Phosphate LR	0.00 – 4.00 mg/l		
Phosphate HR	0 – 80 mg/l		
Potassium	0.8 – 12.0 mg/l		
QAC HR	0 – 200 mg/l		
Silica HR	0 – 100 mg/l		
Silica LR	0.00 – 5.00 mg/l		
Sodium-Hypochlorite	2 – 18 %		
Sulphide	0.04 – 0.50 mg/l		
Total Hardness	20 – 500 mg/l		
Zinc	0.00 – 1.00 mg/l		



WATER TESTING EQUIPMENT



Pool Lab 2.0 Photometer

- Measures 3 Parameters In Parallel
- 24 Pool Parameters
- Bluetooth® And Wifi
- Large Color Display
- Exchangeable Cuvette
- 4-Wavelengths (460 | 525 | 565 | 625nm)
- IP68 Waterproof
- Free Software | App | Cloud
- Tablets | Liquids | Powder Reagents

24 Pool Parameters

Chlorine (free, combined, total)				
pH value				
Alkalinity (Acid Capacity)				
Cyanuric Acid (Stabilizer)				
Active Oxygen (MPS)* Bromine**				
Chlorine Dioxide**				
Ozone**				
Hydrogen Peroxide* Aluminum*				
Ammonium*				
Calcium Hardness*				
Chloramine*				
Copper*				

Iron* Nitrate* Phosphate* PHMB* Potassium* Nitrite* Sulfate* Total Hardness* Urea* Zinc*



SOFTWARE & APP



CLOUD



SCAN ME!



WATER-I.D. WATER TESTING EQUIPMENT Made in Germany

WATER TESTING EQUIPMENT



Pool Lab 2.0 Photometer

Product Description

The PoolLab® 2.0 is the perfect solution for professional water analysis of pools and spas. The fixed but exchangeable triple measurement-cuvette allows quick sampling by simply dipping the IP68 waterproof PoolLab® into the water.

9 keys give direct access to the ZERO operation (only required 1 x per measurement batch) and to the 24 different pool water parameters. The PoolLab® 2.0 has both Bluetooth® and WiFi built-in to either actively connect to the free LabCom® software and app, or to automatically synchronize data with the LabCom® Cloud.

Test results are always assigned to the measurement source accounts individually created by the user. In the LabCom® software and app, one can, among other things, print reports, calculate the active chlorine content and even receive dosage recommendations based on individually entered water treatment products. LSI index calculation is also offered via the software and app.

A free cloud service - with which PoolLab® 2.0 can automatically synchronize data via WiFi - ensures that the software and app always work with the same database.





The PoolLab[®] 2.0 for 24 pool water parameters. With Bluetooth[®], WiFi and a triple measurement cuvette



Parameters

Parameter	Tablet-method	Liquid-method	Parameter	Tablet-method	Liquid-method
Active Oxygen (MPS)	0.00 - 20.0 mg/l (ppm)*		Iron LR	0.00 - 1.00 mg/l (ppm)*	single
Alkalinity	0 - 200 mg/l (ppm)		Nitrate	1- 50 mg/l (ppm)*	single
Aluminum	0.00 - 0.30 mg/l (ppm)*	single	Nitrite {LR}	0.00 - 1.50 mg/l (ppm)**	single
Ammonia	0.00 - 1.20 mg/l (ppm)*	single	Ozone	0.00 - 4.00 mg/l (ppm)**	0.00 - 2.70 mg/l (ppm)* **
Bromine	0.00 - 13.0 mg/l (ppm)**	0.00 - 9.00 mg/l (ppm)* **	рН	6.50 - 8.40 pH	6.50 - 8.40 pH*
Calcium Hardness	single	0 - 500 mg/l (ppm)*	PHMB	5 - 60 mg/l (ppm)*	
Chloramines	0.00 - 6.00 mg/l (ppm)*		Phosphate {LR}	0.00 - 4.00 mg/l (ppm)*	single
Chlorine (fCl I cCl I tCl)	0.00 - 6.00 mg/l (ppm)	0.00 - 4.00 mg/l (ppm)*	Phosphate (HR)	0 - 80 mg/l (ppm)*	single
Chlorine (HR)	5 - 200 mg/l (ppm)*		Potassium	0.70 - 12.0 mg/l (ppm)**	
Chlorine dioxide	0.00 - 11.0 mg/l (ppm)**	0.00 - 7.50 mg/l (ppm)* **	Sulphate	5 - 100 mg/l (ppm)*	
Copper	0.00 - 5.00 mg/l (ppm)*		Total Hardness	—	0 - 500 mg/l (ppm)*
Cyanuric Acid	0 - 100 mg/l (ppm)		Urea	0.10 - 2.50 mg/l (ppm)*	single
Hyd. Peroxide (LR)	0.00 - 2.40 mg/l (ppm)*		Zinc	0.00 - 1.00 mg/l (ppm)*	
Hyd. Peroxide (HR)	0 - 180 mg/l (ppm)*				

*Reagents not included in the basic kit **Requires Glycine tablets if Chlorine is present in the sample water - Glycine tablets are not included in the basic kit.

Content of the Kit

BASIC KIT

- $1\,x\,\text{PoolLab}\,^{\textcircled{B}}$ 2.0 with Bluetooth B and WiFi IP68 waterproof
- 1 x Triple measurement cuvette (exchangeable)
- 1 x Light protection cap
- 3 x Plastic stirring rod
- 1 x 10ml syringe
- 3 x AA batteries 1 x Printed user manual
- 1 x Collecting bag
- Free LabCOM® software
- Free LabCOM® App
- Free LabCOM® Cloud Service

PARAMETERS

All parameters from the above shown table. Possible future parameters can easily be imported by running an update (LabCOM® App/ Software).

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

