WATER TESTING EQUIPMENT • • •



Pool LAB1.0



WITH TABLETS & LIQUID REAGENTS

13 Pool PARAMETERS

FREE APP, SOFTWARE & CLOUD

3-WAVELENGTHS (530 | 570 | 620)

BLUETOOTH[®] EQUIPPED

6 BUTTONS FOR DIRECT ACCESS

IP68 WATERPROOF

FIXED BUT CHANGEABLE CUVETTE

13 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* | Urea* | PHMB*







*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

WATER TESTING EQUIPMENT • • •

The PoolLab® 1.0 is the perfect solution for professional water analysis of pools and spas. The fixed but exchangeable cuvette allows quick sampling by simply dipping the IP68 waterproof PoolLab® into the water.

6 buttons give direct access to the ZERO process (only 1x required per measurement series) as well as the individual measurement methods: pH, chlorine (free | combined | total), alkalinity (acid capacity), cyanuric acid (stabiliser). Active oxygen (MPS), bromine, chlorine dioxide, ozone, hydrogen peroxide, hardness (total, calcium), urea and PHMB.

The PoolLab® 1.0 has Bluetooth® and can therefore be connected to the free LabCom® software and app to synchronise test results by account, print reports and even receive dosing recommendations based on individually entered water care products. LSI index calculation is also offered via the software and app. A free cloud service – if desired – ensures that the software and app always work with synchronised data.



PARAMETERS

Parameter	Measurement range tablets	Measurement range liquid reagents
рН	6.50 – 8.40 pH	6.50 – 8.40 pH*
Chlorine (fCl cCl tCl)	0.00 – 8.00 mg/l (ppm)	0.00 – 4.00 mg/l (ppm)*
Alkalinity (Acid Capacity)	0 – 200 mg/l (ppm) CaCO₃	
Cyanuric Acid (Stabilizer)	0 – 160 mg/l (ppm)	
Active Oxygen (MPS)	0.00 – 30.00 mg/l (ppm)*	
Bromine	0.00 – 18.00 mg/l (ppm)**	0.00 – 9.00 mg/l (ppm)* **
Chlorine Dioxide	0.00 – 15.00 mg/l (ppm)**	0.00 – 15.00 mg/l (ppm)* **
Ozone	0.00 – 5.40 mg/l (ppm)**	0.00 – 2.70 mg/l (ppm)* **
Hydrogen Peroxide (LR)	0.00 – 2.90 mg/l (ppm)*	
Hydrogen Peroxide (HR)	0 – 200 mg/l (ppm)*	
Calcium Hardness		0 – 500 mg/l (ppm) CaCO₃*
Total Hardness		0 – 500 mg/l (ppm) CaCO ₃ *
Urea	0.10 – 2.50 mg/l (ppm)*	
PHMB	5.0 – 60.0 mg/l (ppm)*	

KITS

BASIC KIT: PARAMETERS: REAGENTS: 20 tablets Phenol Red 1 x PoolLab® 1.0 with Bluetooth®, Chlorine (free | combined | total) IP68 waterproof 20 tablets DPD N° 1 10 tablets DPD N° 3 Alkalinity (Acid Capacity) 1 x Transparent plastic case Cyanuric Acid (Stabilizer) 10 tablets Alkalinity-M 1 x Light shield Active Oxygen (MPS)* Bromine** 1 x Plastic stirring rod 10 tablets CYA-Test 1 x 10ml syringe Chlorine Dioxide** 3 x AAA batteries Ozone** All tablets are Photometer grade. Hydrogen Peroxide* 1 x manual Calcium Hardness' Free access to PoolLab® software Total Hardness' Free access to PoolLab® app *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 Urea* Free access to PoolLab® cloud РНМВ*

WRITE TO SALES@PRIMELAB.ORG AND TELL US THE PARAMETERS YOU NEED. WE GLADLY PROVIDE YOU WITH A QUOTATION!