PoolLab Pool Tester
Smart Photometer

Atecpool PoolLab Pool Tester with App and Bluetooth

The new tester PoolLab 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 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 Total Hardness, Calcium Hardness, Urea and PHMB.

As PoolLab 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, nd 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.

Pool Lab Pool Tester - Specifications

- Bluetooth equipped
- Powerful App and software
- Free cloud space
- 6 buttons for direct access
- IP68 Waterproof
- Fixed but changeable cuvetter

Code	Description
LAB310	PoolLab Digital Test Kit

PoolLab Pool Tester - Parameters

PoolLab Tester offers the following pre-installed parameters:

- pH - range 6.50 - 8.40 pH
- Chlorine (free/combined/total) - range 0.00 - 8.00 mg/l (ppm)
- Alkalinity (Acid Capacity) - range 0 - 200 mg/l (ppm) $CaCO_3$
- 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 - 200 mg/l (ppm)*
- Calcium Hardness - range 0 - 500 mg/l (ppm) $CaCO_3$*
- Total Hardness - range 0 - 500 mg/l (ppm) $CaCO_3$*
- Urea - range 0.1 - 2.5 mg/l (ppm)*
- PHMB - range 5 - 60 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

PoolLab Pool Tester - Basic kit

- 1 x PoolLab 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 software
- Free access to PoolLab app
- Free access to PoolLab cloud

PoolLab Pool Tester - 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