

# PoolLAB<sup>®</sup> 1.0

## PHOTOMETER

### 9 Pool PARAMETERS:

CHLORINE (FREE/COMBINED/TOTAL)

PH-VALUE

ALKALINITY (ACID CAPACITY)

CYANURIC ACID (STABILIZER)

ACTIVE OXYGEN (MPS)\*

BROMINE\*\*

CHLORINE DIOXIDE\*\*

OZONE\*\*

HYDROGEN PEROXIDE\*

\*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

### FEATURES:

BLUETOOTH EQUIPPED

POWERFUL APP AND SOFTWARE

FREE CLOUD SPACE

6 BUTTONS FOR DIRECT ACCESS

IP67 WATERPROOF

FIXED BUT CHANGEABLE CUVETTE



### SOFTWARE



### APP



## FEATURES

The new PoolLab<sup>®</sup> 1.0 is a single wavelength 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 IP67 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 and Hydrogen Peroxide.

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 6.5 - 8.4 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 0.0 - 4.0 mg/l (ppm)\*\*
- Hydrogen Peroxide - range 0.0 - 2.9 mg/l (ppm)\*

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## CONTENT

### Basic Kit:

- 1 x PoolLab<sup>®</sup> 1.0 with Bluetooth 4.0
- IP67 waterproof
- 1 x Transparent plastic case
- 1 x Light shield
- 1 x Plastic stirring rod
- 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\*

### 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*

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