

# LABORHITS

## LLG-Photometer PrimeLab 1.0

**Over 100 test methods  
with ONE tool**

**incl. 1-hour Legionella test  
incl. Turbidity (NTU)  
incl. COD**

### Advantages:

- First and only photometer using just one LED and simultaneously covering 400 wavelengths in one go.
- The JENCOLOR sensor allows self-calibration of the unit in seconds
- Bluetooth® technology, Windows software and Android/iOS/Windows app with cloud connectivity free of charge
- 3 year guaranty



More than 100 test methods are available to be individually selected when device is purchased. User can choose to either use tablet, liquid or powder reagents. Users can create and export test reports per „account“ via software and/or App, where it also can store individual water treatment chemicals to create dosage recommendations. Using the PrimeLab adapter for Turbidity (NTU), PTSA and Fluorescein, even those parameters can be tested by the PrimeLab whereas user normally needs to purchase a second device.

**PrimeLab 1.0 Multitest Photometer BASIC-KIT 3-in-1** (Chlorine/pH/Chlorine dioxide): Pre-activated parameters:  
 ID11 - Chlorine (free/combined/total) using DPD tablets  
 ID16 - Chlorine dioxide using DPD tablets  
 ID38 - pH using Phenol Red tablets  
 Reagent tablets to do 50 tests.

**PrimeLab 1.0 Multitest Photometer ALL-IN-KIT** (all current and future parameters activated, incl. Turbidity and COD): Same content as basic, plus: filter-kit containing 20ml luer-lock-syringe, filter-adapter as well as 50 filter papers each of GF/C and 0.45µm, 100ml dilution tube. All available parameters are activated on the device and will be automatically added and activated while performing an update through PC-software or App.

### Specifications:

- Optic:** JENCOLOR Multispectral sensor covering 380 - 780 nm
- Power:** 4 x AAA batteries/5.0 V DC-adaptor
- Abmessungen:** 180 x 90 x 60 mm
- Wight:** 160 g
- Communication:** Bluetooth®
- Time/Date:** Real time clock with date function and auto-off
- Display:** LCD-display (monochrom), 4 languages (D, E, F, ES)  
Languages via App/Software: UK, GER, ES, FR, NL, RU, ZH, TR (soon also in IT, NO and PT)  
Auto-calibration function due to JENCOLOR sensor
- Calibration:** Method based, intelligent OTZ
- One-Time-Zero:** On device: 20 accounts/100 test results.
- Memory:** Unlimited via software and app
- Environment:** 30-90 % RH (non-condensing), ca. 5 °C - 45 °C

Type	Messbereich	Cat.-No.
Basic-Set 3-in-1	unter <a href="http://www.primelab.org">www.primelab.org</a>	6.268 024
All-IN-Set		6.268 025