

LABORHITS

Photometer system AL410

Cost-free App AquaLX®

Waterproof

Bluetooth®

All important water analysis parameters from Aluminium to Zinc are covered by this device. Combined with the high precision of AQUALYTIC® reagents, a reliable and quick analysis of water samples is guaranteed. Reagent tablets, powder reagents, liquid reagents, or cuvette tests are used depending on the method. Please order separately.

Six long-lasting LEDs serving as a light source in combination with interference filters guarantee the highest precision.

The devices are designed without moving optical parts and thus have a maintenance-free measuring unit. Up to 1000 data records can be stored in both the AL410.

- Display with background lighting
- Waterproof housing (as defined in IP 68, 1 hour at 0.1 meter)
- More than 120 pre-programmed methods
- More than 35 user-specific methods possible
- User guidance in German, English, French, Spanish, Italian, Portuguese and Polish
- Bluetooth® Binterface for connection to smart phones and tablets
- Cost-free iOS®- and Android™-App for data management and email delivery



Contact to us! We'll be pleased to advise you.

Scope of supply:

Ready-to-use in a carrying case, 3 vials diam. 24 mm, 3 vials diam. 16 mm, 1 adapter each for 16 mm and 13 mm vials, Certificate of Compliance, incl. 4 batteries, **without reagents**

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Photometer AL410	1	9.699 237
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Specifications

Optics: High-quality Interference Filters

Power Supply: 4 batteries (Mignon AA/LR6)

Operation time: approx. 26 hours; continuous operation or 3500 tests

Dimensions (W x D x H): approx. 210 x 95 x 45 mm (unit), approx. 395 x 295 x 106 mm (case)

Wavelengths: 530 / 560 / 610 / 430 / 580 / 660 nm

Wavelength Accuracy: ±1 nm

Photometric Accuracy: 0.005 A