

Photometers AL100 Lovibond

## **Photometers AL100**

The AQUALYTIC® AL100 Photometers are designed for analysis of different parameters in drinking water, industrial process water and waste water. With a total of more than 30 different types, instruments are available for routine testing as well as for special applications. The AL100 uses high quality interference filters with long-life LEDs as a light source without any moving parts in a transparent sample chamber. The units supply accurate, reproducible results very quickly. Other major advantages include ease of operation, ergonomic design, compact dimensions and safe handling. Provided with calibration and software-based adjustment options the AL100 is suitable for use as a testing instrument. The tests are conducted using either AQUALYTIC® tablet reagents with long-term stability and a shelf life of 5 or 10 years, VARIO powder reagents or using liquid reagents.

- -Optics: High-quality Interference Filters
- -Wavelength accuracy: ±1 nm.
- -Power supply: 4 micro batteries (AAA), capacity approx. 17 hours or 5000 tests.
- -Automatic switch-off.
- -LCD Display (backlit on keypress).
- -Internal ring memory for 16 data sets.
- -Dimensions (L x W x H): 155 x 75 x 35 mm.

**Scope of supply:** Photometer in a plastic carrying case, with reagents for 100 tests, cells, batteries and standard accessories.

Optional: IRiM - infrared interface module for data transfer to computer or printer.







Code	Description	Packaging
LLG07910364	Photometers AL100, 2 in 1 Chloride/pH with liquid reagents	1 pz.
LLG09699288	Photometers AL100, 3 in 1 Chlorine LR / Chlorine HR / Chlorine dioxide tablet reagents	1 pz.
LLG07627352	Referencestandardkit Chloride0,2-1,0 mg	1 pz.
LLG09699280	Photometers AL100, Ammonium tablet reagents	1 pz.
LLG09699291	Photometers AL100, Reference standard kit pH	1 pz.
LLG09699281	Photometers AL100, Chlorine dioxide tablet reagents	1 pz.
LLG06252939	Photometers AL100, Chlorine liquid reagents	1 pz.
LLG06251486	Photometers AL100, Chlorine powder reagents	1 pz.
LLG09699283	Photometers AL100, Copper tablet reagents	1 pz.
LLG09699282	Photometers AL100, Iron tablet reagents	1 pz.
LLG09699284	Photometers AL100, Manganese LR tablet reagents	1 pz.
LLG09699285	Photometers AL100, Phosphate tablet reagents	1 pz.
LLG06252821	Photometers AL100, Reference standard kit Chloride	1 pz.
LLG09699289	Photometers AL100, 5 in 1 Chlorine / pH / Cyanuric acid / Alkalinity-M / Calcium hardness tablet reagents	/ 1 pz.





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