

Photometer 7100

The entry-level multiparameter Photometer in the range, the 7100 is simple to use, robust in construction and designed for on-site analysis. The 7100 provides dependable results to enable decisions on water quality to be made instantly and with confidence.

- Simple operation with automatic setup for each test. Designed for Palintest reagent systems in Tablet form or liquid based Tubetests reagents with its adaptive cell holder
- Rapid access to frequently used tests from a choice of over 100 parameters/methods



PTR7100 / PTH7100



Tablet reagents



Tubetests reagents

Technical Specification

Instrument Type	Dual light source photometer offering direct-reading of pre-programmed test calibrations, Absorbance and Transmittance
Wavelengths	450nm, 500nm, 550nm, 570nm, 600nm, 650nm
Accuracy	±1.0% T
Display	320 x 240 pixel LCD with backlight and contrast adjustment
User Interface	On screen prompts available in English, French, Spanish, Italian and German
Size (W x L x H) and weight	150 x 250 x 70 mm, 975 g
Power Supply	3 x 1.5v 'AA' batteries (typically 40 hours), mains power delivered by USB port
Memory Capacity	Up to 100 data sets

Ordering Information

PTR 7100

Photometer 7100 Benchtop Kit

Instrument, 10 glass cuvettes, dilution tube/sample container, cuvette brush, 10 crush/stirring rods, lint free cloths, instrument instructions, Palintest method book. Supplied in a transit carton for shipping protection.



PTH 7100

Photometer 7100 Standard Kit

Instrument and light cap, 8 glass cuvettes, dilution tube/sample container, 10ml syringe, test tube brush, 10 crush/stirring rods, lint free cloths, instrument instructions, Palintest method book. Supplied in a hard case.



Photometer Reagents

See the full list of tablet and liquid reagents that are pre-programmed on Palintest multiparameter Photometers.

pages
14 to 17