



PTBR /BH /BW 7500

# Photometer 7500

The multiparameter 7500 is our most popular photometer due its versatility and simplicity of use. Reliable and intuitive Palintest methods combine with data management via the Palintest Aqua Pal App or Web Portal.

- Effortlessly store test data and transfer to a smart phone or tablet with Bluetooth SMART
- Develop your own tests - load them via the USB port into your photometer with a simple software tool



Bluetooth data transfer



USB data transfer



Tablet reagents



Tubetest reagents

## Ordering Information

### PTBR 7500

#### Photometer 7500 Bluetooth Benchtop Kit

Instrument and light cap, 10 glass cuvettes, cuvette rack, lint free cloth, 10ml syringe, dilution tube/sample container, cuvette brush, lint free cloth, 10 crush/stir rods, cuvette rack, USB lead, Mains Adapter, Instrument instructions, Palintest method book. Supplied in a transit carton.



### PTBH 7500

#### Photometer 7500 Bluetooth Standard Kit

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



### PTBW 7500

#### Photometer 7500 Bluetooth Engineers Kit

Instrument and light cap, 8 glass cuvettes, 2 dilution tubes/sample containers, 20ml syringe with Luer fitting, Luer filter holder, GFB filter pack, 10ml syringe, USB lead, mains adapter, cuvette brush, 10 crush/stirring rods, cuvette rack, lint free cloth, De-ion pack, check standards, multiparameter pocket sensor, conductivity calibration solution, pH 4/7/10 calibration solutions, instrument instructions, Palintest method book. Supplied in an IP67 hard case with space for up to 4 reagent Starter Packs (PM code).



## Technical Specification

<b>Instrument Type</b>	Split beam colorimeter offering direct-reading of pre-programmed test calibrations, Absorbance and Transmittance
<b>Wavelengths</b>	450nm, 500nm, 550nm, 570nm, 600nm, 650nm
<b>Accuracy</b>	±1.0% T
<b>Display</b>	320 x 240 pixel LCD with backlight and contrast adjustment
<b>User Interface</b>	On-screen prompts in English, French, Spanish, German, Italian, Turkish and Mandarin (Chinese).
<b>Size (W x L x H) and weight</b>	150 x 250 x 70 mm, 975 g
<b>Power Supply</b>	3 x 1.5v 'AA' batteries (typically 40 hours), mains power via USB port
<b>Connectivity</b>	Palintest Bluetooth SMART (4.0) profile and USB for data download
<b>User Defined Methods</b>	Up to 30 additional methods
<b>Memory Capacity</b>	Up to 500 data sets.