

Photometer Pooltest-Expert



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Specifications:

Simple and effective pool test kit for pool attendants and service technicians

Test the following values reliably and quickly, 35 different menu-guided tests:

Absorbance | Acid Demand | Alkalinity, Total | Aluminium | Ammonia (Tablet Indophenol) | Bromine, Total | Bromine, Total (Cl₂ present) | Calcium Hardness | Calcium Hardness (Salt Pools) | Chlorine and Chloramines | Chlorine Dioxide | Chlorine HR | Chlorine, Free | Chlorine, Free & Total (XF,XT) | Chlorine, Free (XF) | Chlorine, Total | Copper, Free | Copper, Free and Total | Cyanuric Acid | Hardness, Total | Hydrogen Peroxide HR | Iron MR | Langelier Water Balance Index | Manganese HR | Ozone | Ozone (Cl₂ or Br₂ present) | Phosphate LR | pH-Phenol Red | Salt | Sulfate | Transmittance

The set is supplied in a practical case and consists of:

Portable measuring device: Pooltest Expert | 10 x 10 ml Cuvettes | 10 x Stirring Sticks | 1 x Brush | 1 x 10 ml Syringe | 1 x USB-Cable | 1 x Cleaning Cloth | Reagent Starter Set

Reagent Starter Set:

Practical Storage Box | 50 Pcs. DPD 1 Free Chlorine | 50 Pcs. DPD 3 Total Chlorine | 30 Pcs. DPD XF Free Chlorine 0 -10 mg/l | 30 Pcs. DPD XF Total Chlorine 0 – 10 mg/l | 50 Pcs. pH-Phenol Red 6,5 – 8,4 | 10 Pcs. Calcium Hardness: 0 – 500 mg/L | 10 Pcs. Cyanuric Acid: 0 – 150 mg/L | 10 Pcs. Alkalinity Total: 0 – 500 mg/L

Instrument Type:	Photometer with two light sources and direct reading of pre-programmed test calibrations
Peak-Wavelengths:	530 nm 575 nm 620 nm
Accuracy:	+/-1.0 % T
Display:	Full Colour TFT – 16:9 ratio screen, resolution 800 x 480 px
User Interface:	PCAP touch panel
Size and Weight:	211 x 195 x 52 mm 850 g
IP-Rating & Standards:	IP 67
Power Supply:	6 x 1.5 V AA Batteries or Standalone USB
Connectivity:	Via Windows App (USB) or Mobile App (QR Code)
Memory Capacity:	Access to 1'000 results via device's screen

