

Hanna Portable Waterproof pH, ORP and Temperature Meter Continued



- Battery life indication and low battery detection
- Keystroke confirmation tone
- Auto off function
- Waterproof casing IP67
- Supplied with HI-12973 pre-amplified pH/ORP with internal temperature sensor and DIN connector with 1m cable, pH 4.01 & 7.01 buffer sachet, HI-700601 general electrode cleaning solution (2 sachets), 100mL beaker, batteries, rugged carrying case, calibration certificates for meter and probe, and instructions

Specifications	
Temperature Range, °C	-5.0 to 105.0
Temperature Resolution, °C	0.1
pH Range	-2.00 to 16.00
pH Resolution	0.01
ORP Range, mV	±1999
ORP Resolution, mV	1
mV Range, mV	±825
mV Resolution, mV	1

Code	Alt Ref	Dims, w x d x h, mm	Weight, g	Battery Life	Price
PHM4162	HI-991003	63 x 30 x 154	196	3 x 1.5V AAA, approx 1400 hours	£529.00

Hanna Portable Waterproof EC, TDS and Temperature Meters



Measure conductivity, total dissolved solids and temperature encountered in manufacturing and environmental settings. To increase precision, two models are available, with different conductivity ranges, for applications from purified to brackish waters.

- Waterproof housing rated for IP67 conditions
- Wide ranging handheld conductivity meters which are able to read from de-ionised water to brine
- Wide range of readings with just one probe
- ATC and adjustable temperature coefficient
- Manual one point calibration with on screen instructions
- Supplied complete in a presentation case with probe, batteries and buffers
- PC interface for downloading test results directly to computer
- Supplied with pH/EC/TDS probe with built in temperature sensor, DIN connector and 1m cable, sachet of conductivity solution, 100mL beaker, alkaline batteries, rugged carrying case, calibration certificate of meter, calibration certificate of probe and instruction manual



	CON3300	CON3302
Temperature Range, °C	0 to 60 (±0.5)	
Temperature Resolution, °C		0.1
TDS Range	0 to 2000ppm (±2% FS)	0.00 to 10.00ppt (±2% FS)
TDS Resolution	1ppm	0.01ppt
EC Range	0 to 3999µS/cm (±2% FS)	0.00 to 20.00mS/cm (±2% FS)
EC Resolution	1µS/cm	0.01mS/cm
Dims, w x d x h, mm		154 x 63 x 30
Weight, g		196
Battery Life		4 x 1.5V AAA, approx 500 hours of continuous use

Code	Alt Ref	Description	Price
CON3300	HI-99300	Low range EC, TDS and temperature meter	£243.00
CON3302	HI-99301	High range EC, TDS and temperature meter	£243.00