



pH/ORP Handheld Meters Specifications		CyberScan Dual-Display	EcoScan Single-Display
		ECPHWP15002K	ECPH602PLUSK
			
Measuring Parameter		pH/ORP/°C	
pH	Range	-2.00 to 16.00 pH	0.00 to 14.00 pH
	Resolution	0.01 pH	
	Accuracy	±0.01 pH	
	Calibration Points	Up to 5 points (USA/ NIST), Up to 6 points (DIN)	Up to 3
	Buffer Sets	USA(1.68, 4.01, 7.00, 10.01, 12.45), NIST (1.68, 4.01, 6.86, 9.18, 12.45), DIN	USA (pH 4.01,7.00, 10.01) NIST(pH 4.01, 6.86, 9.18) Pb (pH 4,10, 6.97)
ORP	Range	±2000 (Electrode optional)	±1000 mV
	Resolution	0.1mV up to ±999; 1 mV beyond	0.1 mV(+ 199.9mV) ;1 mV (> + 199.9mV)
	Accuracy	±0.2mV + 2LSD or +0.5% of reading; whichever is greater	+0.2mV (+ 199.9mV);2 mV (>+ 199.9mV)
	Calibration	±200mV	-
Temperature	Range	-10.0 to 110.0 °C(14.0 to 230.0 °F)	0.0 to 100.0 °C
	Resolution	0.1 °C / 0.1 °F	0.1 °C
	Accuracy	±0.5 °C / ±0.9 °C	±0.5 °C
Meter Features	Temperature Compensation	ATC/MTC	ATC/MTC (0 to 100 °C)
	Memory	Upto150Datasets	-
	Power Requirements	2x1.5VAAbatteries(included) orACAadapter(Optional)	4x 1.5 V 'AAA' Alkaline batteries
Dimensions (LxWxH) ; Weight	Meter	20 x 8.3 x 5.7 cm; 0.5 kg	15.7 x 8.5 x 4.2 cm; 255 g
	Boxed	23 x 23 x 7 cm; 0.7 kg	36 x 28 x 8 cm; 1555 g

Product Code	Cat No.	Description
ECPHWP15002K	8052 003	pH 150 Meter with double-junction pH electrode & ATC probe, Grip-Clip™, two AA batteries, hard carry case, pH buffers, storage solution, rinse solution
ECPH602PLUSK	8052 002	pH 6 + pH/ORP Meter with single junction pH electrode ECFC7252101B, ATC probe & pH carrying kit set
<b>Optional Accessories</b>		
ECPH5TEM01P	8052 004	ATC probe (for pH 6 + , pH 5 + , pH 150 only); 1m cable length
ECFC7252101B	8034 004	General Purpose Plastic-body Single Junction Gel-Filled pH Combination Electrode, 12x90mm, BNC connector, 1m cable length
ECFC7252201B	8052 006	General Purpose Plastic-body Double Junction Gel-Filled pH Combination Electrode, 12x90mm, BNC connector, 1m cable length
ECFC7960101B	8052 007	General Purpose Plastic-body Single Junction Gel-Filled ORP Electrode, 12x90mm, BNC connector, 1m cable length
ECFC7960201B	8052 008	General Purpose Plastic-body Double Junction Gel-Filled ORP Electrode, 12x90mm, BNC connector, 1m cable length
60x426 401	8050 011	100 /240VAC SMPS Power Adapter with US/UK/EUR/Japan plug, 9V, 6W, CENTRE + ve (for pH 150)