PH180 & WQ120 Waterproof pH & pH/TDS/Conductivity/Salinity Pens

Flat surface pH electrode can measure solids, semi-solids and liquids

Features:

- ATC (Automatic Temperature Control) compensates for temperature changes
- Dual display plus analog bargraph for trends
- Store/recall 25 readings
- Hold function "freezes" the reading on the display
- 1-, 2-, or 3-point calibration
- RENEW warning when probe needs cleaning or replacement
- Auto power off (after 10 minutes) with disable
- Waterproof (IP57)
- Optional replacement electrodes
- Includes meter and electrode with protective cap, (4) CR2032 batteries, sample cup with cap & neckstrap
- 1 year warranty, 6 months warranty on electrode

Applications:

Measure pH, TDS, Conductivity, Salinity and Temperature in the lab or in the field. Flat surface pH electrode can easily measure solids, semi-solids and liquid

Model PH180
Measures pH and Temperature

Model WQ120
Combines a flat surface pH electrode with a multi-range conductivity cell

Measures pH, TDS, Conductivity, Salinity & Temperature

Adjustable TDS compensation ratio

Specifications

	PH180	Accuracy	WQ120	Accuracy
pH Range	0 to 14pH	±0.01pH	0 to 14pH (0.01pH)	±0.01pH
Conductivity Range	—	—	0-200µS, 200-2000µS, 2-20mS (0.1µS)	±2% FS
TDS Range	—	—	0-100ppm (mg/L), 100-1000ppm (mg/L), 1-10ppt (g/L) (0.1ppm)	±2% FS
Salinity Range	—	—	0-100ppm, 100-1000ppm, 1-10ppt (0.1ppm)	±2% FS
Temperature Range	32 to 194°F (0 to 90°C)	±1.8°F/1°C	32 to 194°F (0 to 90°C) (0.1°F/°C)	±1.8°F/1°C
TDS Ratio	—	—	0.40 to 1.00 adjustable (0.67 default)	—
Salinity Ratio	—	—	0.40 to 0.60 auto	—
Conductivity ATC/Range	—	—	2% per °C/32 to 140°F (0 to 60°C)	—
Calibration	1-, 2- or 3-point	—	1-, 2- or 3-point	—
Memory	25 readings	—	25 readings	—
Power	(4) CR2032 Batteries	—	(4) CR2032 Batteries	—
Dimensions	7.8 x 1.5 x 1.5" (198 x 38 x 38mm)	—	7.8 x 1.5 x 1.5" (198 x 38 x 38mm)	—
Weight	3.5oz (100g)	—	3.5oz (100g)	—

Ordering Information:

PH180	Waterproof pH Pen
PH185	Replacement Electrode for PH180
WQ120	pH/TDS/Conductivity/Salinity Pen
WQ125	Replacement Electrode for WQ120

IP57 RoHS CE

TRIPLETT
Test Equipment & Tools