

HI981204 • HI981214

ORP and pH/ORP Testers

- Automatic one or two-point pH calibration (HI981214)
- Waterproof
 - Waterproof and designed to float
- ATC
 - Automatic Temperature Compensation
- HOLD feature
 - HOLD button to freeze readings on the display
- Battery indicator
 - Battery life indicator at startup

The HI981204 is a waterproof ORP and temperature meter, while the HI981214 measures pH, ORP, and temperature. The housing of these testers has been completely sealed against humidity and is designed to float.

Electrode replacement with the stainless steel round connector means there are no pins to bend or break during replacement.



HI73120 replaceable ORP cartridge for HI981204.



HI73127 replaceable pH cartridge for HI981214.



Specifications	HI981204	HI981214	
pH	Range	-	-2.00 to 16.00 pH
	Resolution	-	0.01 pH
	Accuracy	-	±0.05 pH
ORP	Range	± 1000 mV	± 1000 mV
	Resolution	1 mV	1 mV
	Accuracy	±2 mV	±2 mV
Temperature	Range	-5.0 to 60.0°C / 23.0 to 140.0°F	-5.0 to 60.0°C / 23.0 to 140.0°F
	Resolution	0.1°C / 0.1°F	0.1°C / 0.1°F
	Accuracy	±0.5°C / ±1°F	±0.5°C / ±1°F
Additional Specifications	ORP Calibration	factory calibrated	factory calibrated
	pH Calibration	-	automatic, one or two-point with two sets of standard buffers (pH 4.01 / 7.01 / 10.01 or 4.01 / 6.86 / 9.18)
	Temperature Compensation	-	automatic for pH readings
	Electrodes	HI73120 replaceable ORP electrode (included)	HI73127 replaceable pH electrode (included); fixed ORP sensor
	Battery Type / Life	1.5V (4) / approximately 250 hours of continuous use; auto-off after 8 minutes of non-use	
	Environment	-5 to 50°C (23 to 122°F); RH max 100%	
Dimensions / Weight	163 x 40 x 26 mm (6.4 x 1.6 x 1.0") / 100 g (3.5 oz)		

Ordering Information

HI981204 (ORP) is supplied with HI73120 ORP electrode, HI73128 electrode removal tool, 470 mV ORP test solution sachets (6), batteries, and instructions.

HI981214 (ORP/pH) is supplied with HI73127 pH electrode, HI73128 electrode removal tool, pH 4.01 buffer solution sachet, pH 7.01 buffer solution sachet, 470 mV ORP test solution sachets (2), pH electrode cleaning solution sachet, pH electrode storage solution sachet, batteries, and instructions.