pH/ORP





















ORP57 PRO/pH58 MAX

Pocket-size pH/ORP/Temperature Meters with replaceable electrode

Combination water-resistant testers with advanced functions also include the model pH58 MAX for simultaneous pH and ORP measurements and temperature, which is continuously displayed on the dual level LCD. It shows readings in an extended range from -2.00 to 16.00 pH or ±1000 mV and simultaneously shows temperature from -5.0 to 105.0°C

The pH58 MAX has a stability indicator and hold feature that freezes the display for easy and accurate recording. The large display also has graphic symbols to guide you through all operations.

Calibration is performed automatically at 1 or 2 points using standard or

The modular design allows easy electrode and battery replacement.



Replaceable combination pH/ORP electrode for pH58 Replace the electrode in a fast and simple way yourself! Just unscrew the plastic ring on the top of the electrode and replace the electrode with

a new one.

Specifications		
6.00.	ORP57 PRO	pH58 MAX
Range pH		-2.00 to 16.00 pH
ORP	±1000 mV	±1000 mV
Temp.	-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 pH	1 50	0.01 pH
ORP	1 mV	1 mV
Temp.	0.1°C / 0.1°F	0.1°C / 0.1°F
Accuracy pH	VVIVIA .	±0.05 pH
(@25°C) ORP	±2 mV	±2 mV
Temp.	±0.5°C / ±1°F	±0.5°C / 1°F
Typical EMC pH		±0.02 pH
Deviation ORP	±2 mV	±2 mV
Temp.	±0.3°C / ±0.6°F	±0.3°C / ±0.6°F
pH Calibration		automatic for pH, 1 or 2 points from -5 to
		60°C with 2 sets of memorized buffers
		(pH 4.01, 7.01, 10.01 or 4.01, 6,86, 9.18)
ORP Calibration	factory calibrated	factory calibrated
Probe	Mi57P (replaceable)	Mi58P (replaceable)
Environment	0 to 50°C; max RH 100%	-5 to 50°C; max RH 100%
Battery Type	4 x 1.5V; IEC LR44, A76	4 x 1.5V; IEC LR44, A76
Battery Life	approx. 300 hours of use	approx. 250 hours of use
Auto-off	after 8 minutes of non-use	after 8 minutes of non-use
Packaging dimensions	254 x 67 x 47 mm	254 x 67 x 47 mm
Packaging weight	140 g	200 g

Accessories

Mi57P Replaceable electrode for ORP57 Mi58P Replaceable electrode for pH58 M10000B Electrode rinse solution, 20 mL sachet (25 pcs)

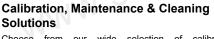
M10004B pH 4.01 buffer solution 20 mL

sachet (25 pcs)

M10007B pH 7.01 buffer solution 20 mL sachet (25 pcs)

M10010B pH 10.01 buffer solution 20 mL

sachet (25 pcs)



Choose from our wide selection of calibration. maintenance and cleaning solutions at page 52.



Ordering Information

ORP57 PRO is supplied in a carton box complete with protective cap, batteries and instructions.

pH58 MAX is supplied in a carton box complete with protective cap, 20 mL pH 4.01 and pH 7.01 sachets of calibration solution, batteries and instructions.



Electrode storage solution, 230 mL Electrode cleaning solution, 230 mL ORP test solution (200/275 mV),

230 mL bottle

MA9004

MA9007

MA9010

MA9015

MA9016

MA9020

Hard carrying case for 2 testers

