

ORP57/pH58

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

- Years warranty **2**
- ATC
- IP65
- Points **2**
- AUTO Buffer
- Dual Display
- Self diagnostics
- CE
- Electrode Replaceable



Combination waterproof testers with advanced functions also include the new model pH58 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 m and simultaneously shows temperature from -5.0 to 105.0C or 23 to 221F.

The pH58 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 NIST buffers.

The modular design allows easy electrode and battery replacement.



Specifications

	ORP57	pH58
Range	pH 1000 m -5.0 to 60.0C / 23.0 to 140.0F	pH 1000 m -5.0 to 60.0C / 23.0 to 140.0F
Resolution	pH 1 m 0.1C / 0.1F	pH 1 m 0.1C / 0.1F
Accuracy	pH 2 m 0.5C / 1F	pH 2 m 0.5C / 1F
Typical EMC Deviation	pH 2 m 0.3C / 0.6F	pH 2 m 0.3C / 0.6F
pH Calibration		automatic for pH, 1 or 2 points, from -5 to 60C 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	M57P replaceable	M58P replaceable
Environment	0 to 50C max RH 100	-5 to 50C max RH 100
Battery Type	4 x 1.5 IEC LR44, A76	4 x 1.5 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
Dimensions	200 x dia 38 mm	200 x dia 38 mm
Weight	100 g	100 g

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.



Calibrations, Maintenance & Cleaning Solutions

Choose from our wide selection of calibration, maintenance and cleaning solutions at page 53.



Accessories

- M57P Replaceable electrode for ORP57
- M58P Replaceable electrode for pH58
- 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
- MA9004 pH 4.01 buffer solution, 230 ml bottle

- MA9006 pH 6.86 buffer solution, 230 ml bottle
- MA9007 pH 7.01 buffer solution, 230 ml bottle
- MA9009 pH 9.18 buffer solution, 230 ml bottle
- MA9010 pH 10.01 buffer solution, 230 ml bottle
- MA9015 Electrode storage solution, 230 ml
- MA9016 Electrode cleaning solution, 230 ml
- MA9020 ORP test solution 200/275 m, 230 ml bottle
- M10000B Electrode rinse solution, 20 ml sachet 25 pcs



Ordering Information

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

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