Handheld TDS & PH Meter Pro

SKU: AMAL01 | Range: 0 - 100 Ms/Cm & 0 - 14 PH

We have specially developed an accurate high performance and multipurpose meter for on field analyses of parameters pH TDS Conductivity and ORP. These meters measure temperature and are available with a single electrode to measure all the parameters. The meters has a multi parameter option i.e. same meter can analyse ORP by just connecting an ORP electrode. Understanding the need of a multi parameter meter for onsite use we have designed a compact spill proof and high performance Multi parameter Handheld Meter. Supplied in an attractive plastic case along with standard solutions for easy calibration.



KEY PRODUCT FEATURES

- Microprocessor-based fast reliable and accurate measurements.
- Replaceable Electrode Module
- Waterproof Impact resistant ABS Housing
- Large LCD display for reading convenience
- Easy Single Point Calibration
- Available in a portable pack.

TECHNICAL SPECIFICATIONS

Model
AMAL01
pH Range
(-) 2.00 to 16.00
pH Accuracy
1%
pH Resolution
0.01 pH
ORP Range
± 1000 mV
ORP Accuracy
1%
ORP Resolution
1 mV
Conductivity Range
0 to 100 ms/cm
Conductivity Accuracy
2%
Conductivity Resolution
1µS
TDS Range
0 to 66000 ppm
TDS Accuracy
2%
TDS Resolution
1 PPM

Salt Range
0 to 50 ppt
Salt Accuracy
2%
Salt Resolution
1 PPM
Temp Range
0 to 100 Deg C
Temp Accuracy
± 0.2
Temp Resolution
0.1 Deg C
ATC
Yes
Power
AAA (1.5V) x 4 Batteries
Duracell Ultra Only
Dimension & Weight
42 x 33 x 183 mm | 160 g
* Please order separate Electrode (AMSALE1) to measure ORP