

Portable pH & Conductivity Meter



This portable meter is supplied with two interchangeable probes, one pH electrode and one conductivity electrode, which are automatically recognised by the meter. This makes it the most cost-effective solution for pH & Conductivity dual requirements.

Includes:

- 1 x T01-60857 - Ph & Conductivity meter
- 1 x T01-60854 - Plastic conductivity electrode
- 1 x Plastic pH/ATC three-in-one combined electrode
- 1 x 50ml of conductivity standard solution (1,413 $\mu\text{S}/\text{cm}$)
- 3 x 50ml pH standard buffer solution (pH4.00, pH7.00 and pH10.01)
- 2 x Spare AA batteries

Ascott Analytical Equipment Limited

6-8 Gerard, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7UW, Great Britain

T +44 (0) 1827 318040 F +44 (0) 1827 318049 E sales@ascott-analytical.com W www.ascottshop.com

Key Features

Built in microprocessor

Automatic calibration; automatic temperature compensation; data storage; function set and self-diagnosis; automatic power off and low voltage display

Automatic identification of 13 pH standard calibration solutions

Automatic identification of 8 conductivity standard calibration solutions

Conductivity electrodes of constant $K=1$, Able to switch between conductivity; Total Dissolved Solids (TDS); salinity and resistivity, Multinomial calculation for TDS and salinity

Conductivity measurement mode has non-linear temperature compensation function

Plastic conductivity electrode with automatic temperature compensation

Able to set pH measurement modes of pure water with ammonia

Can store up to 200 sets of data including series number; measured value; measured unit and temperature

Meets IP57 rating - waterproof

Product Code: T01-60857

Ascott Analytical Equipment Limited

6-8 Gerard, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7UW, Great Britain

T +44 (0) 1827 318040 F +44 (0) 1827 318049 E sales@ascott-analytical.com W www.ascottshop.com