

Product Name :
Water and Soil Analysis Kit Model

Product Code :
ELABANALYTICAL0008



Description :

Water and Soil Analysis Kit Model

Technical Specification :

Measures pH, Conductivity, TDS, DO Salinity, mV & Temperature
Turbidity Measurement in
Mains cum Battery Operated
Available in ABS Plastic Brief case

Display: 3½ digit LCD,

pH

Range: 0 - 14 pH

Resolution: 0.01 pH

Accuracy: 0.01, ± 1 Digit

Temp. Comp: 0 - 100°C (Manual)

Conductivity (EC)

Range: 0 - 200 μ S, 0 - 20, 0 - 200 mS

Resolution: 0.1 μ S, 0.01 mS (10 μ S)

Range Selection: Manual

Accuracy: ± 0.5% FS, ± 1 Digit

Cell Constant: Adjustable (0.4 - 1.5), Pre-Adjusted

Temp. Coefficient: 2%

Temp. Comp: Adjustable from Table

Reference Temp: 25 oC

Temperature

Range: 0 - 100 oC

Resolution: 0.1oC

Accuracy: $\pm 0.1\text{oC} \pm 1$ Digit

Sensor: Semiconductor Type

TDS

Range: 0 - 200 ppm0 - 2, 0 - 20,0 - 200 ppt

Range Selection: Manual

Resolution: 0.1 ppm

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