

IV-61 WATER & SOIL ANALYSIS KIT

pH	✓
Cond.	✓
TDS	✓
DO	✓
mV (ORP)	✓
Salinity	✓
Turbidity	
Colorimeter	
Temp.	✓

PARAMETERS



Technical specification

Model	IV-61
Display	3½ DIGIT LCD
PH	Range : 0 to 14 Ph Resolution : 0.01 Ph Accuracy : 0.01 ± 1 Digit Temp. Comp.: 0 to 100°C (Auto/Manual)
Conductivity (EC)	Range : 0-20µS Resolution : 0.01µS Range Selection: Manual Accuracy : ± 0.5% FS ± 1 Digit Cell Constant : Pre-Adjustable Temp. Coefficient :2% Temp. Comp.: Adjustable from table Reference Temp.: 25°C
Temperature	Range : 0-100°C Resolution : 0.1°C Accuracy : ± 0.1°C ± 1 Digit Sensor: Semi Conductor Type
TDS	Range : 0-200 ppt Resolution : 0.01 ppt Accuracy : ± 0.5% FS ± 1 Digit Cell Constant: Pre-Adjustable
DO	Range : 0-20 ppm Resolution : 0.1 ppm Accuracy: 0.1 ppm ± 1 Digit Temp. Comp : Auto/Manual (5°C to 55°C) DO Sensor :Gold/Silver Probe
Salinity	Range :0-50ppt Resolution : 0.01 ppm Accuracy:± 0.5% ± 1 digit
Colorimeter	Power Supply :1.5V x 6 dry cells or 0-230V ± 10% AC < 50HZ