

IV-60 WATER & SOIL ANALYSIS KIT

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

PARAMETERS



Technical specification

Model	IV-60
Display	3% DIGIT LCD
PH	Range : 0 to 14 Ph Resolution : 0.01 μ S Ph Accuracy : 0.01 \pm 1 Digit Temp. Comp.: 0 to 100°C (Auto/Manual)
Conductivity (EC)	Range : 0-20, 0-200 μ S ,0-2.0, 0-20.0, 0-200 μ S Resolution : 0.01 Range Selection: Manual Accuracy : \pm 0.5% FS \pm 1 Digit Cell Constant : Adjustable (0.4 to 1.5) Temp. Coefficient :2% Temp. Comp.: Adjustable from table Reference Temp.: 25°C
Temperature	Range : 0-100°C Resolution : 0.1°C Accuracy : \pm 0.1°C \pm 1 Digit Sensor: Semi Conductor Type
TDS	Range : 0-20, 0-200ppm 0-2, 0-20, 0-200 ppt Range Selection: Manual Resolution : 0.01 ppm Accuracy : \pm 0.5% FS \pm 1 Digit Cell Constant:Adjustable (0.4 to 1.5 in display)
DO	Range : 0-20 ppm Resolution : 0.1 ppm Accuracy: 0.1 ppm \pm 1 Digit Temp. Comp : Auto/Manual (5°C to 55°C) DO Sensor :Gold/Silver Probe
mV (ORP)	Range :0 to \pm 1999.9 mV Resolution: 0.1 mV Accuracy : \pm 0.1mV \pm 1 digit
Turbidity	Range :0-1000 JTU Resolution: 1 JTU Accuracy: \pm 3% FS \pm 1 DIGIT Sample system:30mm Clear glass tube
Salinity	Range :0-50ppt Resolution : 0.01 ppm Accuracy: \pm 0.5% \pm 1 digit
Colorimeter	Power Supply :1.5V x 6 dry cells or 0-230V \pm 10% AC < 50HZ