

IV-64 WATER & SOIL ANALYSIS KIT

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

PARAMETERS



Technical specification

Model	IV-64
Display	3% DIGIT LCD
PH	Range : 0 to 14 Ph Resolution : 0.01 Ph Accuracy : 0.01 ± 1 Digit Temp. Comp.: 0 to 100°C
Conductivity (EC)	Range : 0-20µS Resolution : 0.01 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 : Manual (5°C to 55°C)
mV (ORP)	Range :0 to ± 1999.9 mV Resolution: 0.1 mV Accuracy :± 0.1mV ± 1 digit
Turbidity	Range :0-1000 JTU Resolution: 1 JTU Accuracy:± 3% FS ± 1 DIGIT Sample system:30mm Clear glass tube
Salinity	Resolution : 0.01 ppt Accuracy:± 0.5% ± 1 digit
Colorimeter	Power Supply :1.5V x 6 dry cells or 0-230V ± 10% AC < 50HZ