Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Water And Soil Analysis Kit

Product Code :

SLE/LI/03



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Description :

Water And Soil Analysis Kit (Product Code: SLE/LI/03) is a portable digital meter kit used totest water samples and soil extracts in the field or the laboratory for environmental, agriculturaland teaching work. It measures five parameters — pH, conductivity, TDS, ORP and temperature— on a single 3½ digit LCD display, runs on battery or mains, and comes fitted in a briefcase withits accessories. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer and laboratory instruments supplier in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Parameters measured	5: pH, conductivity, TDS, ORP and temperature
Display	3½ digit LCD
Power	Battery cum mains operated
Presentation	Fitted in a briefcase, complete with accessories
Product code	SLE/LI/03
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Water and Soil Analysis Kit Used For?

This kit gives students and field staff a quick picture of water and soil quality. pH shows acidity or alkalinity, conductivity and TDS indicate dissolved salts, ORP reflects oxidising or reducing conditions such as those in chlorinated water, and temperature puts every reading in context. It works well as an environmental science kit for schools and colleges, for agriculture students checking soil suitability, and for surveys of wells, ponds and tap water.

For soil, stir a sample with distilled water, let the particles settle and measure the clear liquid; your practical method will set the soil-to-water ratio. Rinse the sensing parts with distilled water between samples, carry spare batteries on field trips and switch to mains power back in the lab.

What to Specify When Ordering

- The accessories you expect in the briefcase (for example probes and calibration solutions), so we can confirm the configuration quoted
- Whether the kit will be used mainly in the field on battery or in the lab on mains
- The number of kits needed for your student groups or survey teams
- The delivery destination in India or abroad

OEM Manufacturer

Jain Scientific Equipments Private Limited, trading as ScienceLab, is the OEM (original equipment manufacturer) of the Water And Soil Analysis Kit, producing it at its own licensed factor
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