



Soil water hardness meter LD-TSHM-A11

Labodam Equipment Ltd.
info@labodam.com | www.labodam.com

Soil water hardness meter LD-TSHM-A11

Overview

Soil water hardness tester TSWH-A11 is a handheld design, model with large backlight LCD display and high resolution to show inverted reverse function of numbers on screen. With high accuracy measurement, it maintains the peak value display until manually zero value adjustment. It holds automatic peak function value on display screen for 2 seconds before automatic elimination.

Features:

- Large LCD display with backlight function
- Data output function Data transferrable to PC
- Large capacity memory storage
- Gravity acceleration setting function
- High quality charging power supply
- Full scale calibration
- Auto-off time setting 10 to 90 min automatic shutdown

Applications:

Used for soil water hardness measurement of dry to normal & moist soil for quality analysis & testing purpose.

Specifications:

Accuracy	± 0.5 %
Resolution	0.01 g
Gross weight	13 kg
Maximum load	100 kg (kg and N can be switched automatically)
Power supply	Chargeable AC 100 to 240 voltage
Memory storage	Stores up to 896 groups of data
Measuring depth	0 to 450 mm
Battery capacity	Continuous operated battery, 6 to 8 hrs
Power supply mode	5 Nickel Cyanogen
Allowable overload	1.5
Environmental temperature	0 to 60°C