



Soil Moisture Meter Kit

M-700S

CE RoHS



Features :

- High Accurate, Fast Response
- Auto Temp. Compensation
- Data-Hold / Max. / Min.
- Auto Power off
- Built-In Calibration (CAL) Function
- Drop/Dust-Proof, Long-Term Stability

Applications :

Soil, Sands, Natural Compost, Sawdust, Pulps, Building Materials, Industrial Sludge and Chemical Fertilizers... etc.

Specifications of M-700S

Measurement Range (% WME)		5.5 ~ 55.0%
Accuracy (at 25°C)		±3% (difference as the testing materials)
Resolution		0.1%
Operating Range		-10 ~ +50°C, < 90%RH (with auto temperature compensation)
Sampling Rate		Approx. 1 sec.
Main Functions		Auto/manual turn off, Hold function, record maximum & minimum values, Built-in calibration Function, low battery warning.
Power Supply		One 9V Battery or AC Adaptor (option)
Display		Digital LCD display with multi-functions
Battery Life		Approx. 185 hours (continuation)
Dimensions	Meter	168 × 73 × 33 mm (6.6 × 3.0 × 1.3 inch)
	Probe (No. 7013S)	ø8 × 150mm ※Length of probe is possible upon request
Weight		Approx. 180g (6.3 oz) including battery
Accessories		<ul style="list-style-type: none"> • Soil moisture probe (No.7013S) • Latching carrying case (No.755C) • One 9V battery • AC adaptor (Option) • Operation manual

*Specifications are subject to change without notice.