



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 × 33mm (6.6 × 3.0 × 1.3 inch) |
| | Probe (No. 7013S) | ∅8 × 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.7013) • Latching carrying case (No.755C) • One 9V battery • AC adaptor (Option) • Operation manual |

※Specifications are subject to change without notice.