

MOISTURE METER

Model : MS-7001

ISO-9001, CE, IEC1010

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02-2389-0101



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The Art of Measurement

MOISTURE METER

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FEATURE

- * Measure moisture content over range 9 % to 30 %.
- * Microprocessor circuit assures maximum possible accuracy, provides special functions and features.
- * Super large LCD with dual display.
- * Heavy duty & compact housing case, designed for easy carry out & operation.
- * Records Maximum & Minimum reading with recall.
- * Data hold function to freeze the desired value on display.
- * Auto shut off saves battery life.
- * Built-in low battery indicator.
- * Separate pin type moisture probe, easy operation. & remote measurement.

GENERAL SPECIFICATION

Applications	For surveying buildings for dampness and for the rapid determination of the moisture content of wood/timber.
Principal	Used the 2 pins electrode to measure the conductive ability of the species, then converter to the reading of % " Moisture of Content ".
Circuit	Custom one-chip of microprocessor LSI circuit.
Display	13 mm (0.5") super large LCD display, dual function meter's display.
Measurement	Measure moisture content over range 9 % to 30 %.
Probe	Separate 2 pins moisture electrode,
Data Hold	By push button on front panel.
Memory Recall	Records Maximum & Minimum reading value.
Power off	Auto shut off, saves battery life, or manual off by push button.
Sampling Time	Approx. 0.8 second.
Operating Temperature	0 to 50 °C .
Operating Humidity	Less than 80% R.H.
Power Supply	006P, MN1604 (PP3) DC 9V battery or equivalent, recommend use the alkaline or heavy duty battery.
Power Current	Approx. DC 6.5 mA.
Weight	330 g/0.73 LB
Dimension	Main instrument: 180 x 72 x 32 mm(7.1 x 2.8 x1.3 inch). Moisture Probe: Round 23 mm Dia. x 165 mm. Round 0.9 inch Dia. x 6.5 inch.
Accessories Included	Instruction manual..... 1 PC. Moisture probe..... 1 PC. Extra contact pins.....1 Set. Soft Carrying Case with saah .(CA-05A)..... 1 PC.

* Appearance and specifications listed in this brochure are subject to change without notice.

MS-7001+7001

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