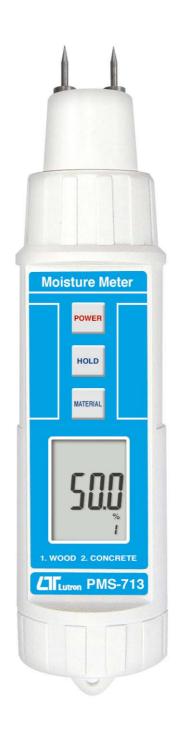


MOISTURE METER

Model: PMS-713 *ISO-9001, CE, IEC1010*







The Art of Measurement

ABS-plastic housing.

MOISTURE METER



Model: PMS-713

	FEATURES
*	Designed to check the moisture level of wood, concrete, and other
	non-wood material.
*	6 % to 40 % moisture range on wood.
*	0 to 100% relative moisture value for Concrete and other non-wood
	material.
*	All in one, meter build in the test pins.
*	Data hold function to freeze the desired value on display.
*	Microprocessor circuit ensures high accuracy and provides special
	functions and features.
*	Operates from DC 1.5V (UM4/AAA) x 4 PCs batteries.
*	Built-in low battery indicator.
*	With the pins' protection cover.
*	Durable, long-lasting components, enclosed in strong, compact

	SPECIFICATIONS
Applications	Designed to check the moisture level of wood,
	concrete and other non-wood material.
Measuring	Used the 2 pins electrode to measure the conductive
Principal	ability of the species, then converter to the reading
	of % " Moisture of Content ".
Display	LCD size: 28 mm x 19 mm.
Material/ Range	Material 1: 0 to 100% relative moisture value for
	Concrete. and other non-wood material.
	Material 2: 6% to 40% moisture range on wood.
Resolution	0.1 %.
Accuracy	$\pm (5\% + 5d)$
	@ 23± 5 ℃
	@ Material 1 : 13 % to 100%
	@ Material 2 : 6 % to 40%
Circuit	Custom one-chip of microprocessor LSI circuit.
Probe	2 pins moisture electrode.
Data Hold	Freeze the display reading.
Sampling Time	Approx. 0.8 second.
Operating Temp.	0 to 50 ℃.
Operating Humidity	Less than 80% R.H.
Power Supply	DC 1.5 V battery (UM4/AAA) x 4 PCs,
Power Current	Approx. DC 12 mA
Weight	180 g/ 0.40 LB. @ Battery is included.
Dimension	180 x 40 x 40 mm (7.1" x 1.6" x 1.6")
Accessories	Instruction manual1 PC.
Included	Extra test pins10 PCs.
Optional	* Soft carrying case with sash
Accessory	(210 x 80 x 50 mm), Model : CA-52A
	* Test pins (10 PCs), MP-02

^{*} Appearance and specifications listed in this brochure are subject to change without notice. 0705-PMS713