

*all in one*

# MOISTURE METER

**Model : PMS-713**

**ISO-9001, CE, IEC1010**



產品特點：

- 木材測量範圍：6 ~ 40.0%.
- 混凝土測量範圍：0 ~ 100.0%
- 精確度：±5%
- 讀值鎖定功能
- Size: 180 x 40 x 40mm.

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)



*all in one*

# 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 ABS-plastic housing.

SPECIFICATIONS	
Applications	Designed to check the moisture level of wood, concrete and other non-wood material.
Measuring Principal	Used the 2 pins electrode to measure the conductive ability of the species, then converter to the reading of % " Moisture of Content ".
Display	LCD size : 28 mm x 19 mm.
Material/ Range	<i>Material 1</i> : 0 to 100% relative moisture value for Concrete. and other non-wood material. <i>Material 2</i> : 6 % to 40 % moisture range on wood.
Resolution	0.1 %.
Accuracy	$\pm ( 5 \% + 5 d )$ @ $23 \pm 5 ^\circ \text{C}$ @ <i>Material 1</i> : 13 % to 100% @ <i>Material 2</i> : 6 % to 40%
Circuit Probe	Custom one-chip of microprocessor LSI circuit. 2 pins moisture electrode.
Data Hold	Freeze the display reading.
Sampling Time	Approx. 0.8 second.
Operating Temp.	0 to 50 $^\circ \text{C}$ .
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 Included	Instruction manual..... 1 PC. Extra test pins..... 1 Set.
Optional Accessory	* Soft carrying case with sash ( 210 x 80 x 50 mm ), Model : CA-52A * Test pins , MP-02

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

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