

# PMT-330

## *Portable* MOISTURE TESTER



Accurate  
Lightweight  
Instant Readings  
Simple Operation  
Multiple Calibrations



MOISTURE MEASUREMENT  
AND CONTROL *for*  
MANUFACTURING QUALITY



# PMT-330

## Portable MOISTURE TESTER

The PMT-330 Portable Moisture Tester is based on the same technology and principles used in our state-of-the-art online RF sensors. Using radio frequency dielectric measurement, the PMT penetrates the material and instantly displays an accurate moisture measurement.



Whether measuring gypsum, cement, or wood board products, the PMT-330 gives you easy, fast, accurate and, repeatable moisture measurements in a lightweight hand-held device.

### PMT-330 MODELS

#### PMT-330G

With an effective penetration depth of approximately ¾ inch (20mm) the PMT-330G is designed for gypsum and other board applications.

#### PMT-330V

With an effective penetration depth of approximately ¼ inch (3mm) the PMT-330V is designed for veneer and thin sheet applications.

### SYSTEM INCLUDES:

1. PMT-330 with Nickel Metal Hydride (Ni-MH) Rechargeable Battery Pack
2. Table-Top Charger Cradle
3. International AC Adapters
4. Standardization Block
5. Technical Manual



### SPECIFICATIONS

<b>Accuracy:</b>	±1.0% of full scale (Subject to Application)
<b>Calibration:</b>	Up to 10 calibrations stored in non-volatile flash memory
<b>Display Range:</b>	0-999
<b>Display:</b>	2-line x 16 alpha-numeric Back-lit LCD for maximum brightness
<b>Power Requirements:</b>	110/240VAC 50/60Hz 30W
<b>Modes:</b>	Real-time or Peak Moisture
<b>Microprocessor:</b>	16-Bit RISC Architecture
<b>Keyboard:</b>	Sealed with tactile dome switches
<b>Operating Temperature:</b>	32°F - 120°F (0°C - 50°C)
<b>Operating Time From Full Charge:</b>	15 Hours (300 operations @ 3-minute time-out)
<b>Weight:</b>	1lb (454g)
<b>Dimensions:</b>	9.0in x 4.5in x 2.0in (228.6mm x 114.3mm x 5.8mm)

### APPLICATIONS

Board Manufacture	Paper Manufacture
Gypsum Board	Cardboard
Hardboard	Laminates
Particle Board	Pulp Bales
Gypsum/Fiber Board	Sheets
Cement/Fiber Board	
Wood Manufacture	General Manufacture
Hardwood Veneers	Plastics
Plywood Veneers	Resins
Dimensional Lumber	

### SENORTECH SYSTEMS, INC., a KPM

Analytics company, is a full design, development and manufacturing company specializing in moisture measurement technology. Our instruments support diverse industries throughout the world and we develop solutions for a comprehensive range of applications.



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