

MOISTURE METERS

- Ideal for use on any construction site
- Measures the moisture content of sawn timber (also cardboard and paper) and hardened materials like plaster, concrete and mortar
- Measuring Range: Wood: 6 to 44%; Material: 0.2 to 2.0%
- Accuracy: Wood: $\pm 1\%$; Material: $\pm 0.05\%$
- Average adjustment for European wood based on a wood temperature of 20°C
- Impact-proof plastic housing
- Auto power-off
- 8 mm long integrated electrode is replaceable



REED

Model No.	Mfg. No.	Description	Price/Each
IA533	ST-123	Moisture Meter	

MOISTURE DETECTORS

- Pocket-size electronic, non-destructive detector that provides moisture readings instantly and accurately
- Detects moisture beneath the surface being tested by measuring the resistance between two low frequency signals transmitted from conductive pads on the base of the instrument
- Soft conductive electrode pads on the base of the instrument run smoothly over the surface being tested and immediately identify moisture without scratching or penetrating the surface
- Three sensitivity scales:
 - Scale 1:** Timber and wood products
 - Scale 2:** Felt roofing
 - Scale 3:** Plaster and brick



TRAMEX

Model No.	Mfg. No.	Description	Price/Each
HM170	ME-1	Moisture Detector	

PAPER MOISTURE METERS

- Electrical resistance-type moisture meter
- Contact pins mounted on the top of the meter are used for making direct contact with the material
- Various external electrodes are also available for specific applications
- Three scales for testing various paper stock, cores and corrugated (4.3 to 18%); 5 to 40% baled scrap paper; and a 0 to 100% arbitrary scale for obtaining relative moisture indications on other material
- Set point with buzzer to alert you when a pre-selected % moisture content has been reached
- Stores up to 100 readings and displays the average and highest of the stored readings
- Built-in calibration check



DELMHORST

Model No.	Mfg. No.	Description	Price/Each
IA110	P-2000	Paper Moisture Meter	

WOOD MOISTURE METERS

- Three new pin-type wood moisture meters that are ideal for any woodworking application
- Reads surface and core moisture content, giving you key information about a board's uniformity and moisture distribution
- Use the integral electrode pins or attach any Delmhorst electrode to the built-in connector
- model **HM165*** corrects for individual species and temperature and averages up to 100 accumulated readings. Moisture content range: 6 to 40%
- Model **HF940** features 12 LEDs that are great for reading in direct sunlight or dark areas. Moisture content range: 6 to 30%
- Model **HM166*** offers an analog readout in a great new case design. Moisture content range: 6 to 30%



* Available as a package. All packages include meter, deluxe carrying case, 26-ES electrode and extra contact pins.

DELMHORST

Model No.	Mfg. No.	Description	Price/Each
HM165	J-2000	Wood Moisture Meter, Digital Display	
HF940	J-LITE	Wood Moisture Meter, LED	
HM166	J-4	Wood Moisture Meter, Analog Display	

WOOD MOISTURE METERS

- Memory contains eight wood groups with calibrations for approximately 170 species of wood
- Built-in 2-point calibration check
- User settable auto power off with override
- Low battery indication
- Integral contact pins are replaceable, remote moisture electrode pins are not replaceable
- Complete with remote hand-press moisture electrode, temperature probe, protective cap, replacement pins, two AAA batteries, and soft carrying case

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SPECIFICATIONS:

Measuring Principle: Electrical resistance
Measuring Range: 6 to 99.9% MC
Accuracy: $\pm 1\%$ MC
Temp. Compensation: -31 to 176°F (-35 to 80°C)
Power Supply: Two AAA batteries
Dimensions: 7 x 1.9 x 2" (180 x 50 x 31 mm)
Weight: 6.1 oz (175 g)
Model No. IA734
Mfg No. ST-129
Price/Each \$

MOISTURE DETECTORS

- Detects moisture content in building materials of all kinds, as well as detects moisture distribution in walls, ceilings and floors
- Non-destructive - moisture sensor runs smoothly over the surface being tested without scratching or penetrating the surface
- Display Hold button
- Max/Min function with alarm indication
- LCD display with backlighting
- Low battery indication with auto power off
- Measuring Range: 0.0 to 100.0% Moisture Content
- Penetration Depth: 20 to 40 mm



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Model No.	Mfg. No.	Description	Price/Each
IA681	R6010	Moisture Detector	