

Compact Multipurpose Moisture Meters

Don't be without it—goes where you need it

Pin-Style Model 86531-04 displays a relative indication of moisture from 0 to 100%. Includes a chart with approximate conversions from the relative scale to percent moisture content of wood. Dual digital display also shows air temperature ranging from 30 to 122°F (0 to 50°C).

Pin-Style Model 86531-05 has an LCD with a numerical readout for exact readings and an analog bar graph for relative measurements. Measures wood moisture from 6 to 44% and other building material from 0.2 to 2.0%.

What's included: model 86531-04 comes with pouch case, ten replacement pins, and two AAA batteries. Model 86531-05 comes with pouch case, protective cap, belt clip, ten replacement pins, and three CR-2032 batteries.



86531-05

Display	Moisture content		Temperature range	Catalog number	Price
	Range	Resolution			
Dual LCDs	0 to 100% relative scale	0.1%	32 to 122°F (0 to 50°C)	GY-86531-04	
LCD with bar graph	6 to 44% (wood), 0.2 to 2% (building material)	0.1% (wood) 0.05% (building material)	—	GY-86531-05	



Digi-Sense™ Precalibrated Pocket Size Moisture Meter

Don't let moisture get to your sample

NEW

- Reliable measurements, guaranteed! Precalibrated to NIST-traceable standards
- Measure the moisture level in wood and hardened materials with just one hand
- Don't let battery die on you—low-battery indicator alerts to concern



This pin-style meter is ideal for measuring the moisture level in wood products (sawn timber, cardboard, and paper) and hardened materials (plaster, concrete, and mortar). Advanced features include °F/°C unit selection, wood or material humidity measurement mode, backlit display, low-battery indicator, and auto power-off.

What's included: four LR44 batteries and NIST-traceable calibration report with data supplied by InnoCal.



Moisture range	Moisture accuracy	Temperature range	Catalog number	Price
Wood: 6 to 44%; Material: 0.2 to 2.0%	Wood: ±2%, Material: ±0.2%	32 to 122°F (0 to 50°C)	GY-20250-35	

[GY-86531-52](#) Replacement pins. Pk of 50
[GY-09376-14](#) Replacement battery

Digital Moisture Meter for Paper Penetrate paper tubes or corrugate easily

- Take accurate measurements through 5/16" contact pins
- Alerts to out-of-range readings with audible alarm
- Three scales for versatility: paper, baled scrap paper, and reference
- Additional features include internal calibration check, 100 data point memory, and Avg/Max readings



Specifications

Moisture ranges

Paper scale: 4.3 to 18%
 Baled scrap paper: 5 to 40%
 Reference scale: 0 to 100 for obtaining relative moisture indications on other material

Memory: stores 100 readings and displays the average and highest reading along with total number of readings

Description	Application	Cat. no.	Price
Moisture meter for paper; includes meter with contact pins	Paper moisture inspections (designed to be expanded with additional electrodes for specific applications)	GY-59820-41	

[GY-09376-04](#) Replacement batteries, 9 V. Pack of 4

Digital Moisture Meter Know if you're out of range

- Be alerted with audible alarm of out-of-range readings
- Recall up to 100 data points easily
- Get quick visualization of where reading is on scale—red, yellow, or green LED
- Choose from three scales: wood, nonwood, or drywall



Specifications

Moisture ranges

Wood scale: 6 to 40%
 Drywall scale: 0.2 to 50%
 Reference scale: 0 to 100 reference scale for nonwood materials

Moisture accuracy: ±0.5% from 12 to 20%, ±2.0% from 20 to 30% (on wood materials)

Temperature compensation:

0 to 255°F
 (–18 to 124°C)

Memory: stores 100 readings and displays the average and highest reading along with total number of readings

Description	Cat. no.	Price
Basic package; includes meter with contact pins	GY-59820-06	
EIFS package; includes meter with contact pins, deep wall electrode, two 7" EIFS pins, and hole punch	GY-59820-07	
Insulation package; includes meter with contact pins and deep wall electrode	GY-59820-08	
Flooring package; includes meter with contact pins, hammer-type electrode, and ten pins	GY-59820-09	