



# MOISTURE METERS

For Professional and Commercial Applications

[www.generaltools.com/moisture](http://www.generaltools.com/moisture)

MM09



# High Accuracy



## MM70

### PRECISION LED MOISTURE METER WITH 1% ACCURACY, AND WITH 0-1V SIGNAL OUTPUT

Precision instrument for accurate measurement of moisture level in a wide variety of materials, in the wood, construction, furniture, paper and pharmaceutical industries.

#### Features:

- High Accuracy:  $\pm 1\%$  Wood Scale
- High Resolution Multi-color LED Bargraph Readout
- Comes with a 39" (1 meter) long external probe
- Can be converted to non-invasive measuring by adding an optional external roller probe
- Auto temperature compensation and calibration adjustment
- CE and RoHS approved
- Audible Alarm when exceeding pre-set levels
- Audible and visual low battery warning
- Additional set of long pins (.9"/23mm) included

#### Specifications:

- ◆ Measuring Range: 5.5 to 99.9% H<sub>2</sub>O %WME
  - ◆ Accuracy (at 25°C):  $\pm 1\%$  Wood Scale
  - ◆ Signal output: DC 0 ~ 1V (10 mV/1%), load >500V
- Includes:
- 1 MM70 Meter with .5" (12.7mm) pins
  - 1 MP7021 External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins
  - Additional Set of Interchangeable Long Pins (.9"/23mm)
  - Protective Fabric Carrying Case
  - User's Manual
  - 1 "9V" battery

UPC	NO.	LIST PRICE
07020 8	MM70	\$249.95
70604 6	MP7021 External Pin Type Probe, 39" (1 meter) long (Replacement)	\$29.95
07070 3	MP7022 External Roller Type Probe, 39" (1 meter) long (Optional)	\$179.95



## PROBE ACCESSORIES

- MP7021 External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins  
 MP7022 External Roller-Type Probe 39" (1 meter) long



## MM70D

### PRECISION DIGITAL MOISTURE METER WITH 1% ACCURACY, AND WITH 0-1V SIGNAL OUTPUT

Precision digital instrument for accurate measurement and monitoring of moisture levels in a wide variety of materials, in the wood, construction, furniture, paper and pharmaceutical industries.

#### Features:

- High Accuracy:  $\pm 1\%$  Wood Scale
- Digital LCD display with luminescent backlight
- Hardened and gloss-treated display window for an abrasion-proof long-term clean lens
- Comes with a 39" (1 meter) long external probe
- Can be converted to non-invasive measuring by adding an optional external roller probe
- Stores up to 99 readings, Max/Min average values recalled
- Auto temperature compensation and internal calibration
- CE and RoHS approved
- Audible Alarm when exceeding pre-set levels
- Audible and visual low battery warning
- Built-in calibration adjustment
- Interchangeable extension probes
- Additional set of long pins (.9"/23mm) included

#### Specifications:

- ◆ Measuring Range: 5.5 ~ 99.9% H<sub>2</sub>O %WME
  - ◆ Accuracy: (at 25°C)  $\pm 1\%$  Wood scale
  - ◆ Wood group scales: Select from 8 wood species groups
  - ◆ Signal output: DC 0 ~ 1V (10 mV/1%), load >500V
- Includes:
- 1 MM70D Meter with .5" (12.7mm) pins
  - 1 MP7021 External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins
  - Additional Set of Interchangeable Long Pins (.9"/23mm)
  - Protective Fabric Carrying Case
  - User's Manual
  - 1 "9V" battery

UPC	NO.	LIST PRICE
07010 9	MM70D	\$299.95
70604 6	MP7021 External Pin Type Probe, 39" (1 meter) long	\$29.95
07070 3	MP7022 External Roller Type Probe, 39" (1 meter) long (Optional)	\$179.95





# High Accuracy



## MM70D - 7022 KIT

### ALL-IN-ONE DELUXE MOISTURE METER KIT COMPLETE WITH PIN-TYPE AND NON-INVASIVE ROLLER-TYPE PROBES

Precision digital moisture meter for highly accurate readings in wood, timber and many other materials.

#### Features:

- All-in-one Deluxe Moisture Meter Kit, complete with Built-in and Remote Pin-Type (penetrating) Probes, and External Roller-Type (non-invasive) Probe
- Interchangeable Extension Probes

#### Specifications:

Kit includes:

- 1 MM70D Precision LCD Moisture Meter with .5" (12.7mm) pins
- 1 MP7021 External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins
- Additional Set of Interchangeable Long Pins (.9"/23mm)
- 1 MP7022 External Roller-Type Probe 39" (1 meter) long
- Hard Carrying Case
- User's Manual
- 1 "9V" battery

UPC	NO.	LIST PRICE
01292 5	MM70D-7022 KIT	\$499.95



## MM700D

### PRECISION DIGITAL MOISTURE METER WITH 1% ACCURACY

A complete precision instrument for accurate measurement monitoring moisture levels in a wide variety of materials in the wood, construction, furniture and agricultural industries.

#### Features:

- High accuracy, auto temperature compensation
- Auto/Manual Power off
- Hold/Min/Max
- 8 wood calibration scales for different types of wood
- Built-in calibration (CAL) function for checking the condition of the instrument
- Stores up to 99 readings, Max/Min average values recalled
- Water/dust-proof, easy to operate, long-term stability
- Auto calibrate
- Low battery warning
- Comes with a 39" (1 Meter) external probe to reach more places. The probe has extra long pins (4.7"/120mm) to penetrate deep into the material.
- Can convert to non-invasive measuring by adding an optional external roller probe
- Additional set of long pins (.9"/23mm) included

#### Specifications:

- ◆ Measurement Range: % WME 5.5 - 99.9%
  - ◆ Accuracy: (at 25°C) ±1%
- Includes:
- 1 MM700D Meter with .5" (12.7mm) pins
  - 1 MP7011 External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins
  - Additional Set of Interchangeable Long Pins (.9"/23mm)
  - Hard Carrying Case
  - User's Manual
  - 1 "9V" battery

UPC	NO.	LIST PRICE
70307 6	MM700D	\$299.95
70604 6	MP7011 External Pin Type Probe 39" (1 meter) long (Replacement)	\$29.95
07070 3	MP7012 External Roller-Type Probe 39" (1 meter) long (Optional) AC Adapter (Optional)	\$179.95



## PROBE ACCESSORIES

- MP7011 External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins
- MP7012 External Roller-Type Probe 39" (1 meter) long





# Precision Digital LED

## MM80G

### PRECISION DIGITAL & LED MOISTURE METER

Use to measure moisture content in wood, timber and concrete.

#### Features:

- Detects moisture in soft construction materials such as gypsum or plaster and wood
- Easy to use
- Ergonomic design
- Illuminated LCD with bar graph display
- Measured value can be read quickly from the large clear dual scale
- Protective cap with self-test function
- Auto power off
- Low battery display

#### Specifications:

- ◆ Range/Accuracy: Wood: 0 - 44%/±2%  
Other materials: 0.2 to 2,2%/±0.4%
- ◆ Operating Environment: 32° to 104°F (0° to 40°C), RH: <85%
- Includes: • 1 "9V" battery  
• Instruction Manual

UPC	NO.	LIST PRICE
01306 9	MM80G	\$69.99



## MMD7003

### PRECISION DIGITAL & LED MOISTURE METER

Use to measure moisture content in wood, timber and concrete.

#### Features:

- Wood material: 6% to 40% moisture content
- Concrete material: 0% to 100% moisture content
- Also measures temperature
- Red LED bar graph indicator with LCD display
- Hold, Record (Min/Max)

#### Specifications:

- ◆ Power: 4 "AAA" batteries (not included)
- Includes: • Extra pins  
• Protective cover

UPC	NO.	LIST PRICE
07003 1	MMD7003	\$199.99
01255 0	MP7003 External pin-type probe (optional)	\$79.95



Shown with optional probe



## PROBE ACCESSORIES

**MP7003** External Pin Type Probe 39" (1 meter) long with .5" (12.7mm) pins





# General Purpose



## MM6012

**MICRO-PROCESSOR GENERAL PURPOSE MOISTURE METER**  
Ideal for testing moisture content of a wide variety of materials including wood, tobacco, cotton, paper, etc.

**Features:**

- Large LCD display
- Extension probe can measure hard-to-reach places

**Specifications:**

- ◆ 0 - 50% moisture
- ◆ 3-1/2 ft. wire cord
- ◆ 6 in. probe
- Includes:
  - 4 "AA" batteries
  - Hard case
  - Instructions

UPC	NO.	LIST PRICE
10195 7	MM6012	\$199.00



## MMD4E

### DIGITAL / LED MOISTURE METER

Ideal for use in woodworking, building construction and agriculture industries. Meter is also used in the restoration business to check if there is moisture in carpets and sub-flooring.

**Features:**

- Large LCD display
- Check wood, drywall and concrete before painting, sealing or treating
- Locate and identify water leaks in roofs, floors and walls
- Great for homeowners, contractors and inspectors
- Display will directly show the moisture content in "% moisture Content"
- Built-in low battery indicator

**Specifications:**

- ◆ Range: 8-30%
- ◆ Accuracy: ±2%
- ◆ Power: 1 "9V" battery (not included)
- Includes:
  - Protective Cover
  - Instruction Manual

UPC	NO.	LIST PRICE
41447 7	MMD4E	\$49.99



**MMG608**

**GRAIN MOISTURE METER**

Ideal for use in grain storage and other commercial applications.

**Features:**

- 1 ft. long dual probe measures deep into material
- Rugged construction

**Specifications:**

- ◆ 8 - 20% moisture range
- ◆ 4 ft. wire cord
- Includes:
  - 4 "AA" batteries
  - Hard case
  - Instructions
  - 1 steel dual probe w/ 3' cord

UPC	NO.	LIST PRICE
10197 1	MMG608	\$199.00



**DSMM500**

**PRECISION DIGITAL SOIL MOISTURE METER WITH PROBES**

Ideal for commercial, agricultural professional use.

**Features:**

- Soil moisture measurement
- Heavy duty probe
- Probe length: 7.9" (20cm)
- Hold, Record (Min/Max)
- IP-65 Water resistance

**Specifications:**

- ◆ Range: 0 - 50% Moisture content

UPC	NO.	LIST PRICE
01240 6	DSMM500	\$249.95





# Non-Invasive



## MMD5NP

### NON-INVASIVE DIGITAL MOISTURE METER

Ideal for use in wood/timber industry, flooring, and other building materials.

#### Features:

- Moisture display on LCD
- Data hold to freeze reading and display
- Sense 6 different materials including 50 types of wood/timber
- Auto calibration
- Audible sound at 'peak' detection

#### Specifications:

- ◆ Measuring moisture from 0.0% - 99.9% with 10 different groups
  - ◆ Resolution:  $\pm 1$  digit
  - ◆ Sense depth maximum: 3/4" (20mm)
- Includes: • 1 "9V" battery

UPC	NO.	LIST PRICE
40142 2	MMD5NP	\$89.99



## MMD6NP

### MICRO-PROCESSOR NON-INVASIVE MOISTURE METER

Precision instrument for highly sensitive and non-invasive measurement of moisture content in wood, flooring and other materials.

#### Features:

- High accuracy
- Fast measuring time
- High resolution digital display
- Zero value and correction value can be stored

#### Specifications:

- ◆ Range: 0 to 80%
- ◆ Accuracy:  $\pm(1\%n+1)$  under 30%,  $\pm(2\%n+1)$  over 30%

- Includes: • 4 "AAA" batteries  
• Carrying Case  
• User's Manual

UPC	NO.	LIST PRICE
40143 9	MMD6NP	\$199.00





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80 White Street, New York, NY 10013-3567  
TEL: 212. 431. 6100 TOLL FREE: 800. 697. 8665  
sales@generaltools.com www.generaltools.com

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