

FLIR MR77

FLIR MR77 Pinless Moisture Meter User Manual

Comprehensive instructions for operation and maintenance of your FLIR MR77 Moisture Meter.

1. INTRODUCTION

The FLIR MR77 Pinless Moisture Meter is a professional-grade instrument designed for accurate moisture and environmental measurements. This device combines pinless moisture detection with an external pin probe, relative humidity, and temperature sensing capabilities, making it a versatile tool for various applications.

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your FLIR MR77 meter to ensure optimal performance and longevity.

2. UNPACKING AND CONTENTS

Carefully unpack all items from the packaging. Verify that all components are present and undamaged. If any items are missing or damaged, contact your supplier immediately.

Package Contents:

- FLIR MR77 Moisture Meter
- Temperature/Relative Humidity Sensor (MR01)
- Pin Probe (MR02)
- 9V Battery
- User Manual (this document)



Figure 2.1: The FLIR MR77 Pinless Moisture Meter with its integrated sensor and display.

3. SETUP AND BATTERY INSTALLATION

3.1 Battery Installation

1. Locate the battery compartment on the back of the meter.
2. Open the battery compartment cover.
3. Insert the included 9V battery, observing correct polarity.
4. Close the battery compartment cover securely.

3.2 Attaching Sensors

The MR77 comes with an integrated pinless sensor and ports for external sensors.

- **Temperature/Relative Humidity Sensor (MR01):** This sensor is typically pre-attached to the top of the unit. Ensure it is securely fastened for accurate environmental readings.

- **Pin Probe (MR02):** For penetrating moisture measurements, connect the pin probe cable to the designated port on the side of the MR77.



Figure 3.1: The external temperature and relative humidity sensor (MR01).

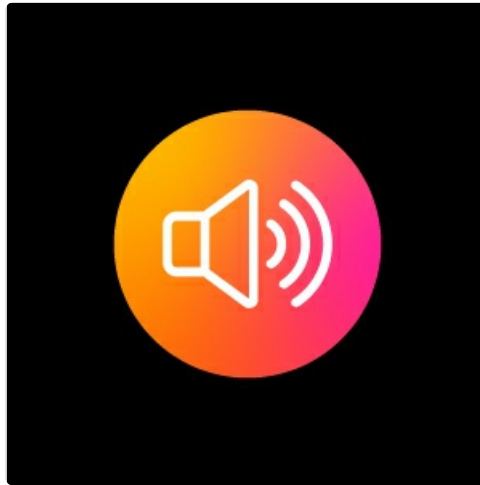


Figure 3.2: The pin probe (MR02) for penetrating moisture measurements.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press the **Power** button (usually located at the bottom of the device) to turn the meter on or off.

4.2 Display Overview



Figure 4.1: Close-up of the MR77 display showing various readings.

The backlit LCD displays moisture readings, relative humidity, air temperature, dew point, and other relevant data. Icons indicate measurement mode, battery status, and other functions.

4.3 Measurement Modes

The FLIR MR77 offers multiple measurement capabilities:

- **Pinless Moisture:** For non-invasive moisture detection up to 0.75 inches (19 mm) deep. Place the back of the meter flat against the surface to be measured.
- **Pin Moisture:** Use the external pin probe for direct contact measurements in materials like wood or drywall. Insert the pins into the material.
- **Relative Humidity (RH):** Measures the percentage of moisture in the air using the integrated or external RH sensor.
- **Air Temperature:** Measures ambient air temperature.
- **Dew Point:** Calculates the dew point temperature based on RH and air temperature.
- **Non-Contact IR Thermometer:** Use the IR button and laser pointer to measure surface temperatures.

Accurate Moisture Measurements & More



All-in-one tool featuring a pinless moisture sensor, external pin probe, with temperature and relative humidity sensor

Figure 4.2: Performing a pinless moisture measurement with the FLIR MR77.

Powerful features that are easy to use



Integrated IR thermometer with laser targeting pointer
to measure surface temperatures

Figure 4.3: Using the integrated IR thermometer with laser targeting.

4.4 Material Group Selection

The MR77 allows selection of different material groups for more accurate moisture readings. Refer to the "Material Group Reference" table in the Specifications section for details on specific materials.



Figure 4.4: The display indicating the selected material group (M09) and Relative Humidity (RH).

4.5 Data Storage and Recall

Use the **STORE/RECALL** button to save and retrieve measurement data. Consult the full user manual for detailed instructions on data logging and management.

4.6 Meter Link Smartphone App

The FLIR MR77 can connect to a smartphone app via Bluetooth for enhanced data monitoring, comparison, and reporting. Download the Meter Link app from your device's app store.



Figure 4.5: The Meter Link smartphone app interface for data monitoring and comparison.

5. MAINTENANCE

5.1 Cleaning

Wipe the meter's exterior with a damp cloth. Do not use abrasive cleaners or solvents. Keep the sensor areas clean and

free of debris.

5.2 Sensor Replacement

The temperature/relative humidity sensor (MR01) is field-replaceable. If readings become inaccurate or the sensor is damaged, replace it with an authorized FLIR replacement part. Refer to the full user manual for detailed replacement instructions.

5.3 Storage

Store the FLIR MR77 in a cool, dry place when not in use. Remove the battery if storing for extended periods to prevent leakage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Meter does not power on.	Dead or incorrectly installed battery.	Check battery polarity, replace battery.
Inaccurate moisture readings.	Incorrect material group selected; sensor dirty or damaged; external interference.	Verify material group; clean or replace sensor; move away from strong electromagnetic fields.
Inaccurate RH/Temperature readings.	Sensor dirty or damaged.	Clean or replace the MR01 sensor.
Bluetooth connectivity issues.	Meter not in pairing mode; app issues; distance from device.	Ensure meter Bluetooth is active; restart app/meter; reduce distance.

For further assistance, refer to the official FLIR MR77 User Manual (PDF) or contact FLIR customer support.

7. SPECIFICATIONS

General Specifications:

- **Model:** MR77
- **Dimensions:** 6.3 x 3 x 8 inches (16 x 7.6 x 20.3 cm)
- **Weight:** 1.54 Pounds (0.7 Kilograms)
- **Battery:** 1 Lithium Ion battery (included), 9V Alkaline recommended for replacement.
- **Battery Life:** Approximately 100 hours (without worklight)
- **Manufacturer:** FLIR Systems
- **Mounting Type:** Tabletop
- **Drop Resistance:** Withstands a drop of 2 meters.

Measurement Specifications:

- **Pinless Moisture Depth (Max):** 0.75 inches (19 mm)
- **Pin Moisture Range:** 7–30% (100% reference only)
- **Pin Moisture Accuracy:** ±1.5% MC (Moisture Content)
- **Pinless Moisture Range:** 0–99.9 (relative measurement)
- **Relative Humidity Range:** 10–90%

- **Relative Humidity Accuracy:** $\pm 2.5\%$ RH
- **Vapor Pressure Range:** 0.0–20.0 kPa
- **Vapor Pressure Accuracy:** Greater of ± 2.0 or 0.2 kPa
- **Dew Point Temperature Range:** -22°F to 122°F (-30°C to 50°C)



Figure 7.1: Detailed specifications for the FLIR MR77.

Material Group Reference:



Figure 7.2: Reference table for selecting appropriate material groups for moisture measurements.

This table provides common names of timbers and other materials, along with their corresponding material group numbers (e.g., Group 1-8 for timbers, Group 9 for plywood, drywall, and oriented strand board, Group 10 for brick, cement screed, and concrete, Group 11 for cement mortar, anhydrite screed, lime mortar, and plaster). Groups 10 and 11 are not specified for accuracy and should be used for reference only.

8. WARRANTY INFORMATION

The FLIR MR77 Pinless Moisture Meter is covered by a **Limited Lifetime Warranty**. For specific terms and conditions, including details on coverage and how to make a warranty claim, please refer to the official warranty documentation provided with your product or visit the FLIR website.

9. SUPPORT AND ADDITIONAL RESOURCES

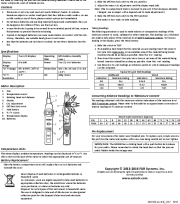
For further information, technical support, or to access the complete user manual, please use the resources below:

- [Download Full User Manual \(PDF\)](#)
- [Visit the Official FLIR Store on Amazon](#)

- Contact FLIR Customer Support (refer to FLIR's official website for contact details).

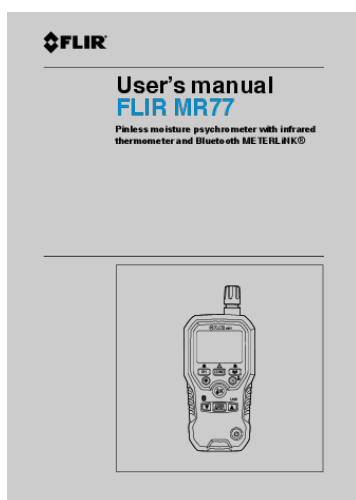
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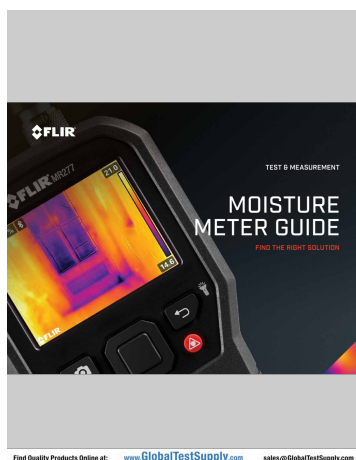
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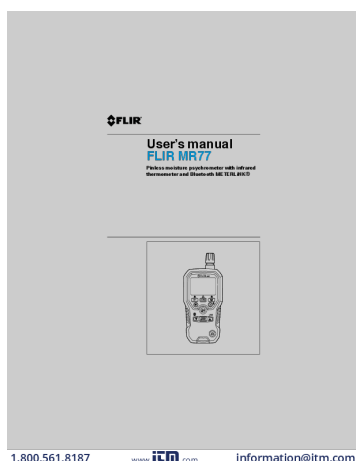
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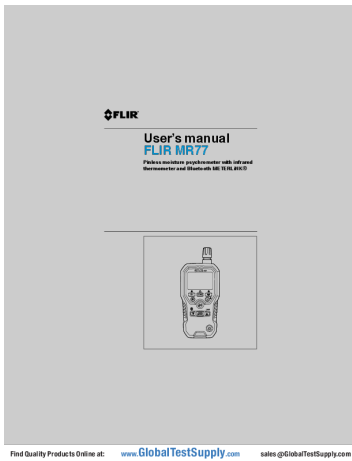


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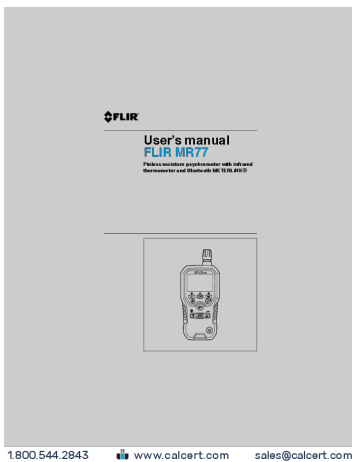
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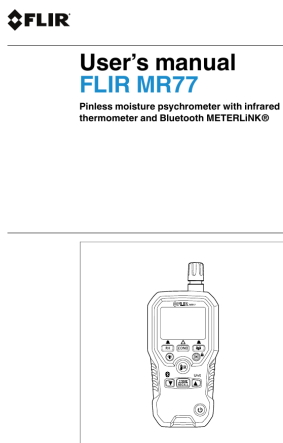
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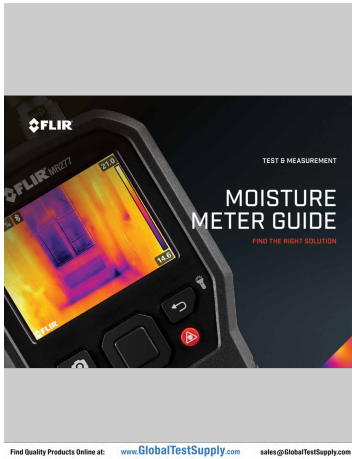
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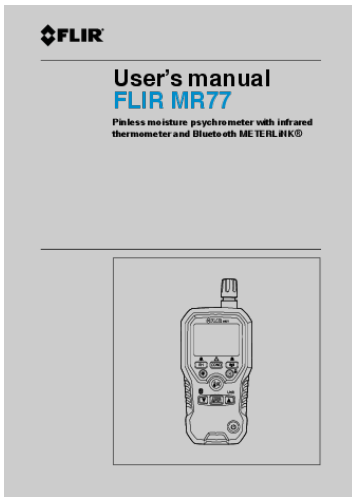


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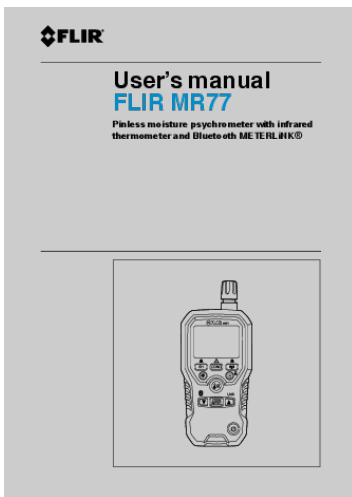


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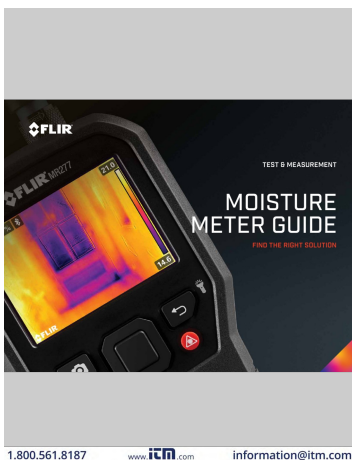


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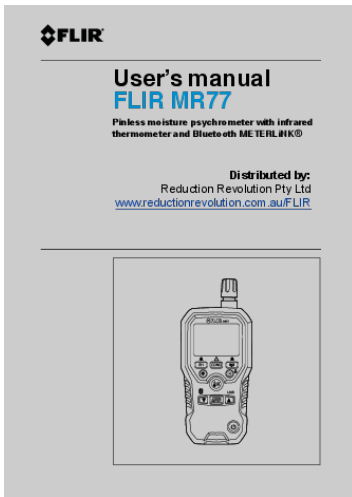


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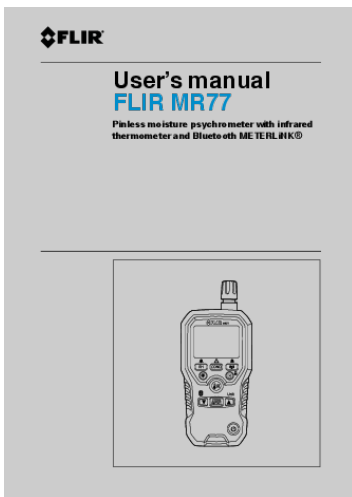


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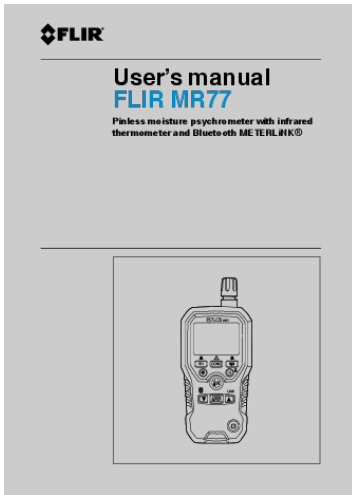
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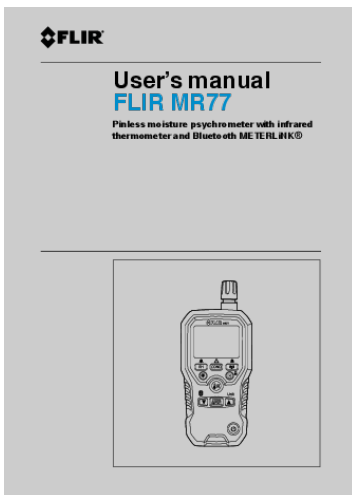


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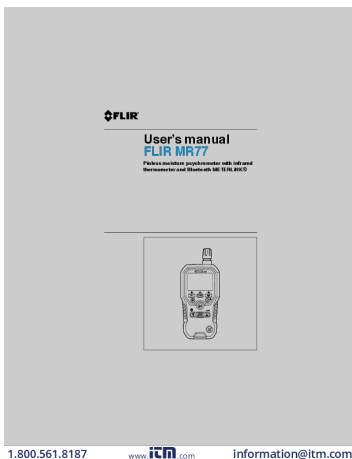


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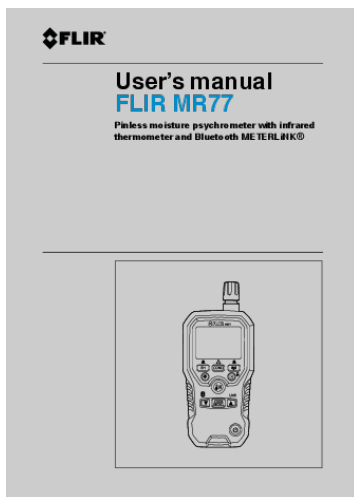
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FLIR MR77

5-in-1 Moisture Meter with METERLiNK®

The FLIR MR77 is an all-in-one moisture meter that helps you manage even the toughest water restoration projects. Rugged design with field-replaceable sensors, the MR77 is engineered to help you get more done in less time.

Built to last.

- Field-replaceable sensors: Invest for years
- Field-replaceable temperature and relative humidity sensor
- 3 Motor Drive/Thermal rubber-ventilated piston design
- Industry-leading thermal lifetime warranty with registration

All the sensors you need.

- 3-in-1 built-in sensor: Humidity, High/Low Humidity & Moisture Status, Moisture, Deep Moist, Auto Power Off, Single White LED Backlight, Battery Status Icon, Status Read
- 3 Motor Drive/Thermal rubber-ventilated piston design
- Industry-leading thermal lifetime warranty with registration

Advanced Documentation.

- Choose report: Quick Start or Full Report
- FLIR Tools Mobile connects the MR77 to your compatible iOS or Android smartphone and tablet
- Bluetooth® METERLiNK technology wirelessly transmits moisture readings on your image with FLIR Thermal Camera
- Manually store readings and read up to 99 measurement points

Features

- 3-in-1 built-in sensor: Humidity, High/Low Humidity & Moisture Status, Moisture, Deep Moist, Auto Power Off, Single White LED Backlight, Battery Status Icon, Status Read
- 3 Motor Drive/Thermal rubber-ventilated piston design
- Industry-leading thermal lifetime warranty with registration

Includes

- 1x Battery, User Manual/CD, Temperature/RH Sensor, Moisture Pin Probe and Limited Lifetime Warranty

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information@itm.com

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Quickly assess upto 0.75 inches deep in Internal Pinless moisture mode Integrated IR Thermometer with Laser Pointer to measure surface temperatures FLIR **MR77** 5-in-1 Moisture Meter with METERLiNK The FLIR **MR77** is an all-in-one moisture meter that helps you manage even the toughest water restoration...

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FLIR MR77

5-in-1 Moisture Meter with METERLiNK®

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Includes

- 1x Battery, User Manual/CD, Temperature/RH Sensor, Moisture Pin Probe and Limited Lifetime Warranty

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Advanced Test Equipment Corp. www.atecorp.com 800-404-ATEC 2832 Quickly assess upto 0.75 inches deep in Internal Pinless moisture mode Integrated IR Thermometer with Laser Pointer to measure surface temperatures FLIR **MR77** 5-in-1 Moisture Meter with METERLiNK The FLIR **MR77** is an all-in-one moist...

lang:en score:32 filesize: 291.15 K page_count: 2 document date: 2023-05-15



FLIR MR77

Pinless Moisture Meter

The FLIR MR77 Moisture Meter performs all the critical and advanced measurements professionals demand. Rugged design with field-replaceable sensors are engineered to reduce downtime.

- Field Replaceable Temperature and Relative Humidity Sensor
- Integrated IR Thermometer provides fast, non-invasive surface temperature measurements
- Replaceable pinless probe (included) allows for contact-point readings
- Large LCD screen clearly displays moisture, humidity, and IR temperature
- 3-in-1 built-in sensor: Humidity, High/Low Humidity & Moisture Status, Moisture, Deep Moist, Auto Power Off, Single White LED Backlight, Battery Status Icon, Status Read
- 3 Motor Drive/Thermal rubber-ventilated piston design
- Industry-leading thermal lifetime warranty with registration

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FLIR **MR77** Pinless Moisture Meter The FLIR **MR77** Moisture Meter performs all the critical and advanced measurements professionals demand. Rugged design with field-replaceable sensors are engineered to reduce downtime. Field Replaceable Temperature and Relative Humidity Sensor Integrated IR Thermomet...

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FLIR MR77
Pinless Moisture Meter

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- Field Replaceable Temperature and Relative Humidity Sensor
- Integrated IR Thermometer provides fast noncontact surface temperature measurements
- Replaceable probe (included) allows for contact moisture readings
- Large LCD screen clearly displays moisture, humidity, and IR temperature
- FLIR Tools Mobile connects the FLIR MR77 to your compatible smartphone and tablet via Bluetooth
- MECA 2.0 technology provides integrated moisture readings on your range with FLIR Thermal Cameras
- All the sensors are used: Integrated pinless moisture sensor, Temperature and Relative Humidity, IR Thermometer and external Moisture Pin Probe

Features:
Gauss Per Pound or Gauss Per Kilogram, Dew Point, Condensation Point, Differential Temperature (D-T) and Low Point, Material Visual Groups, High/Low Humidity & Moisture Alarm, Alarm, Sound, Low/No, Dead Band, Auto Power Off, Single Shot LCD Readings, Low Battery Indication

Includes:
DV Battery, User Manual/G2, Temperature/IR Sensor, Moisture Pin Probe and Contact Moisture Pin Probe

TECHNICAL SUMMARY	MODEL	BASIC ACCURACY
Moisture Measure	0 to 100%	±3.0%
Relative Humidity	0 to 100%	±3.0%
Temperature	-20 to 120°C (-4 to 250°F)	±0.5°C (±1.0°F)
IR Radiation	0 to 100%	±0.5°C (±1.0°F)
IR Radiation to Spot Size	0 to 100%	±0.5°C (±1.0°F)
IR Radiation	0 to 100%	±0.5°C (±1.0°F)
IR Radiation	0 to 100%	±0.5°C (±1.0°F)

Ordering Information

FLIR MR77 Moisture Meter
FLIR MR77 Moisture Meter
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FLIR MR77 Moisture Meter

FLIR

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FLIR Thermal Imaging Cameras for Building Diagnostics

E-Series

E-Series bx

T-Series bx

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Bx Brochure 7037 Rev2 web indd 1466304 forbuildingdiagnostics Flir 1 Building Diagnostics aadl org files catalog guides rapid tech au

FLIR Thermal Imaging Cameras for Building Diagnostics E-Series E-Series bx T-Series bx Thermal ... onnectivity. Because sometimes you need to measure more than temperature to get the job done. FLIR **MR77** Moisture Detection Redefined Take the guesswork out of your restoration remediation projects ...

lang:en score:32 filesize: 3.02 M page_count: 20 document date: 2014-03-01

FLIR

FLIR MR77
Pinless Moisture Meter

The FLIR MR77 Moisture Meter performs all the critical and advanced measurements professionals demand. Rugged design with field replaceable sensors are engineered to reduce downtime.

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Features:
Gauss Per Pound or Gauss Per Kilogram, Dew Point, Condensation Point, Differential Temperature (D-T) and Low Point, Material Visual Groups, High/Low Humidity & Moisture Alarm, Alarm, Sound, Low/No, Dead Band, Auto Power Off, Single Shot LCD Readings, Low Battery Indication

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DV Battery, User Manual/G2, Temperature/IR Sensor, Moisture Pin Probe and Contact Moisture Pin Probe

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IR Radiation	0 to 100%	±0.5°C (±1.0°F)
IR Radiation to Spot Size	0 to 100%	±0.5°C (±1.0°F)
IR Radiation	0 to 100%	±0.5°C (±1.0°F)
IR Radiation	0 to 100%	±0.5°C (±1.0°F)

Ordering Information

FLIR MR77 Moisture Meter
FLIR MR77 Moisture Meter
FLIR MR77 Moisture Meter
FLIR MR77 Moisture Meter

FLIR

Test and Measurement Instruments C.C.

Tel: 011 683 4365 Fax: 011 583 4461
Email: t.m.i@iafrica.com Website: www.instrumentgroup.co.za

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FLIR MR77 Moisture Meter flir mr77 moisture meter test and measurement instruments c t m i TMI instrumentsgroup co za index files Flir

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1.800.544.2843 www.calcert.com sales@calcert.com

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FLIR **MR77** Pinless Moisture Meter The FLIR **MR77** Moisture Meter performs all the critical and advanced measurements professionals demand. Rugged design with field replaceable sensors are engineered to reduce downtime. Field Replaceable Temperature and Relative Humidity Sensor Integrated IR Thermomet...

lang:en score:31 filesize: 390.81 K page count: 1 document date: 2018-05-15

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lang:en score:31 filesize: 252.26 K page count: 2 document date: 2015-11-17



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Quickly assess upto 0.75 inches deep in Internal Pinless moisture mode Integrated IR Thermometer with Laser Pointer to measure surface temperatures FLIR **MR77** 5-in-1 Moisture Meter with METERLiNK The FLIR **MR77** is an all-in-one moisture meter that helps you manage even the toughest water restoration...

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Flir E40bx Manual FLIR E50bx E60bx eng elintosms It get attachment 24375 name |||

FLIR thermal imaging cameras for building diagnostics Ex-series Exx-series bx T-series bx Therm ... onnectivity. Because sometimes you need to measure more than temperature to get the job done. FLIR **MR77** Moisture detection redefined Take the guesswork out of your restoration remediation projects ...

lang:en **score:31** filesize: 1.09 M page_count: 10 document date: 2015-04-03

Hygromètre sans contact FLIR MR77

L'hygromètre FLIR MR77 effectue toutes les mesures exigées par les professionnels, aussi essentielles ou perfectionnées soient-elles. Sa robustesse et ses capteurs remplaçables sur le terrain assurent sa fiabilité.

- Capteur de température et d'humidité relative remplaçable sur le terrain
- Thermomètre IR intégré, pour des mesures rapides et sans contact des températures de surface
- Sonde disponible de type pointe (option), pour des mesures d'humidité aux points
- Grand écran LCD, affichant clairement le niveau d'humidité et la température de l'air
- FLIR Tools Mobile, pour connecter le FLIR MR77 à votre smartphone ou tablette compatible, via Bluetooth®
- METERLiNK, technologie sans fil permettant d'afficher les mesures d'humidité aux images thermiques des caméras FLIR compatibles
- Tous les capteurs sont sans entretien - capteur d'humidité sans pointe intégré, capteur de température et d'humidité relative, thermomètre IR et sonde hygrométrique sans pointe

Fonctions :

- Échappes de mesure (grande par terre ou par toit, point de mesure, point de condensation, différence de température entre celle obtenue par IR et la point de mesure, grande de matériaux, mesure d'humidité dans l'air, engorgement, mesure, etc.), par le fait d'être, entièrement automatisée, permet de travailler plus vite par LCD, indicateur de batterie faible.

Contenu de la livraison :

Batterie Li-Ion, manuel de l'utilisateur sur LCD, capteur de température et d'humidité relative, sonde à pointe avec IR, garantie à vie limitée.

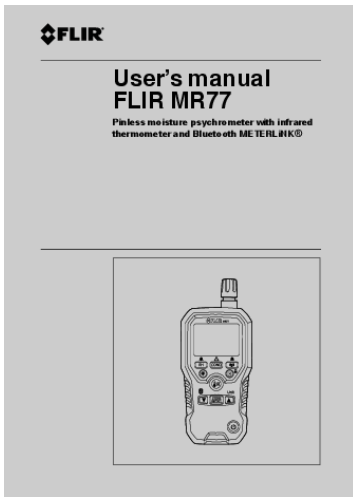
MEASURES	PRÉCISION	ÉTENDUE	REMARQUES
Humidité relative	±0.5%	10% à 99.9%	Capteur remplaçable
Température de surface	±0.5°C	-20°C à 120°C	Thermomètre IR intégré
Humidité relative	±0.5%	10% à 99.9%	Capteur remplaçable
Température de surface	±0.5°C	-20°C à 120°C	Thermomètre IR intégré
Humidité relative	±0.5%	10% à 99.9%	Capteur remplaçable
Température de surface	±0.5°C	-20°C à 120°C	Thermomètre IR intégré

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Hygromtre sans contact FLIR **MR77** L hygromtre FLIR **MR77** effectue toutes les mesures exigées par les professionnels, aussi essentielles ou perfectionnées soient-elles. Sa robustesse et ses capteurs remplaçables sur le terrain visent maximiser sa disponibilité. Capteur de temprature et d humidit relative...

lang:fr **score:30** filesize: 126.9 K page_count: 1 document date: 2014-02-25



[\[pdf\]](#) User Manual Specifications Documentation

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User s manual FLIR **MR77** Pinless moisture psychrometer with infrared thermometer and Bluetooth METERLiNK User s manual FLIR **MR77** #T559822; r. AI/37195/37195; en-US Table of contents 1 Disclaimers.

lang:es **score:30** filesize: 558.18 K page_count: 56 document date: 2016-09-13



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lang:en **score:30** filesize: 111.28 K page_count: 1 document date: 2014-02-07



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Manual MR MR08 FLIR Moisture Meter Pin for Use with Meters RS A700000008627555 docs rs online fb05 |||

TEST MEASUREMENT MOISTURE METER GUIDE FIND THE RIGHT SOLUTION MOISTURE METERS WITH IGMTM Teledyne ... ding bargraph IR thermometer for non-contact temperature measurements 2 m drop-tested durability **MR77** 5-in-1 MOISTURE METER WITH METERLiNK Charging and accessory ports Provides the basic essentia...

lang:en score:30 filesize: 27.78 M page_count: 20 document date: 2021-10-01



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www.datasheet.live FLIR **MR77** Pinless Moisture Meter The FLIR **MR77** Moisture Meter performs all the critical and advanced measurements professionals demand. Rugged design with field replaceable sensors are engineered to reduce downtime. Field Replaceable Temperature and Relative Humidity Sensor Int...

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FLIR MR77

Pinless moisture meter

The FLIR MR77 moisture meter performs all the critical and advanced measurements professionals demand. Rugged design with field replaceable sensors are engineered to reduce downtime.

- Field replaceable temperature and relative humidity sensor
- Integrated IR thermometer provides fast noncontact surface temperature measurements
- Replace pinless probe (included) allows for contact moisture readings
- Large LCD screen clearly displays moisture, humidity, and/or temperature
- FLIR Scan-Matrix connects the FLIR MR77 to your compatible smartphones and tablets via Bluetooth
- METERLINK technology wirelessly integrates moisture readings on your image with METERLINK-enabled FLIR Thermal Cameras
- All the sensors you need: Integrated pinless moisture sensor, temperature and relative humidity, IR thermometer and contact moisture pin probe

Features:

- Diagnose pin, ground or ground pin (kilogram, dew point, condensation point, differential temperature (IR and dew point), material/wood groups, high/low humidity, IR moisture sensor, display, readout, high/low data hold, auto power off, bright white LED backlight, low battery indication

Includes:

- IR Battery, User Manual, LCD, Temperature/RH Sensor, Wired Pin Probe and Limited Lifetime Warranty

TECHNICAL SUMMARY	NAME	RANGE/ACCURACY
Pinless Moisture Depth Max	0.75in (19mm)	0.000in
Pin-Matrix	0.75in (19mm)	0.000in
Relative Humidity	0% to 100%	±2.00%
Surface Temperature	-58 to 177°F (-50 to 75°C)	±1.1°F (0.2°C)
IR Temperature	-4 to 392°F (-20 to 200°C)	±3.6°F (2.0°C)
IR Distance to Test Spot	6 to 12in (15 to 30cm)	±0.3in
IR Temperature	0 to 600°F (0 to 315°C)	±1.8°F (0.1°C)
Low Battery	0 to 100%	<2%

Ordering Information

Part Number	Description
MR77	MR77 Moisture Meter
MR77-1	MR77 with contact moisture pin probe
MR77-2	MR77 with contact moisture pin probe

FLIR Systems, Inc.
3000 Central Expressway
Sunnyvale, CA 94085
Tel: 408.599.7000
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Features:

- Diagnose Pin, Ground or Ground Pin (kilogram, Dew Point, Condensation Point, Differential Temperature (IR and Dew Point), Material/Wood Group, High/Low Humidity, IR Moisture Sensor, Display, Readout, High/Low Data Hold, Auto Power Off, Bright White LED Backlight, Low Battery Indication

Includes:

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Ordering Information

Part Number	Description
MR77	MR77 Moisture Meter
MR77-1	MR77 with contact moisture pin probe
MR77-2	MR77 with contact moisture pin probe

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3000 Central Expressway
Sunnyvale, CA 94085
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- FLIR Scan-Matrix connects the FLIR MR77 to your compatible smartphones and tablets via Bluetooth
- METERLINK technology wirelessly integrates moisture readings on your image with METERLINK-enabled FLIR Thermal Cameras
- All the sensors you need: Integrated pinless moisture sensor, temperature and relative humidity, IR thermometer and contact moisture pin probe

Features:

- Diagnose Pin, Ground or Ground Pin (kilogram, Dew Point, Condensation Point, Differential Temperature (IR and Dew Point), Material/Wood Group, High/Low Humidity, IR Moisture Sensor, Display, Readout, High/Low Data Hold, Auto Power Off, Bright White LED Backlight, Low Battery Indication

Includes:

- IR Battery, User Manual, LCD, Temperature/RH Sensor, Wired Pin Probe and Limited Lifetime Warranty

TECHNICAL SUMMARY	NAME	RANGE/ACCURACY
Pinless Moisture Depth Max	0.75in (19mm)	0.000in
Pin-Matrix	0.75in (19mm)	0.000in
Relative Humidity	0% to 100%	±2.00%
Surface Temperature	-58 to 177°F (-50 to 75°C)	±1.1°F (0.2°C)
IR Temperature	-4 to 392°F (-20 to 200°C)	±3.6°F (2.0°C)
IR Distance to Test Spot	6 to 12in (15 to 30cm)	±0.3in
IR Temperature	0 to 600°F (0 to 315°C)	±1.8°F (0.1°C)
Low Battery	0 to 100%	<2%

Ordering Information

Part Number	Description
MR77	MR77 Moisture Meter
MR77-1	MR77 with contact moisture pin probe
MR77-2	MR77 with contact moisture pin probe

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[pdf] User Manual Recall

FLIR MR77 Pinless Moisture Meter FLIRMR77 data1 2 pt mouser Docs |||

FLIR **MR77** Pinless Moisture Meter The FLIR **MR77** Moisture Meter performs all the critical and advanced measurements professionals demand. Rugged design with field replaceable sensors are engineered to reduce downtime. Field Replaceable Temperature and Relative Humidity Sensor Integrated IR Thermomet...

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