

# **P/N: MR08**

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## **Document identity**

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### Website

http://www.flir.com

**Customer support** 

http://support.flir.com

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| General description |                                    |
|---------------------|------------------------------------|
| Part number         | MR08                               |
| Part name           | Hammer and Wall Cavity Probe Combo |

The FLIR MR08 Hammer and Wall Cavity Probe Combo is ideal for both hammer probe and wall cavity applications. The hammer probe has an additional handle on the bottom to add convenience for angled, horizontal, and inverted hammer-probing needs. The bottom handle can be unscrewed and used as a wall cavity probe to measure the moisture level of insulation within the wall cavity and can also reach the inside face of an exterior wall. You can also install the impact plate for use with a hammer to punch the extended pins through drywall.

FLIR's new insulated pins are smaller in diameter—requiring minimal force to drive the pins into a surface—resulting in less impact to the material. The sandblasted, hardened-steel pins with a single-piece design prevent bending and create an improved bonding surface for the abrasion-resistant insulation. The insulation extends all the way to the connection to the probe, so even if you drive the pins all the way into the wall cavity, the drywall will not affect the measurement.

- · Insulated pins designed for increased durability.
- Rubberized ergonomic grips reduce slippage.
- Detachable cord with a durable BNC connection.
- Pins included: 2 pairs of 2 in. pins, 1 pair of 4 in. pins, 1 pair of 6 in. pins.
- Impact plate to drive pins through a drywall.

| Meter data                                       |   |
|--|---|
| Suitable main unit                               | MR77, MR160, MR176  |
| Cable length                                     | 2.45 m (8 ft) uncoiled  |
| Included insulated pin pairs and length          | 2 pairs of 2 in. (50 mm), 1 pair of 4 in. (101 mm), 1 pair of 6 in. (152 mm)  |
| Warranty   | https://www.flir.com/testwarranty   |
| Meter physical data                              |   |
| Weight   | 1.48 kg (3.25 lb)   |
| Dimensions (H $\times$ W $\times$ L)             | $4.5 \times 5.97 \times 56.9$ cm $(1.8 \times 2.4 \times 22.4$ in)  |
| Material   | PC-ABS, stainless steel   |
| Color  | Black   |
| Shipping information                             |   |
| Packaging type                                   | White box with accessory color printing   |
| Packaging contents                               | MR08, 2 pairs of 2 in. insulated pins, 1 pair of 4 in.<br>insulated pins, 1 pair of 6 in. insulated pins, cable,<br>impact plate, pin wrench, shoulder case |
| Packaging weight                                 | 5 kg (11.1 lb)  |
| Packaging dimensions $(H \times W \times L)$     | $15.5 \times 18 \times 65$ cm (6.1 $\times$ 7.1 $\times$ 25.6 in)   |
| Master carton weight                             | 11 kg (24.25 lb)  |
| Master carton dimensions $(H \times W \times L)$ | $18.5 \times 36.5 \times 67 \text{ cm} (7.3 \times 14.4 \times 26.4 \text{ in})$  |



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| Shipping information   |   |
|------------------------|---|
| Master carton quantity | 2   |
| EAN-13                 | 0793950370087   |
| UPC-12                 | 793950370087  |
| Country of origin      | China   |
| Tariff code            | 9025900000  |
| Technical support      |   |
| Website                | http://support.flir.com                                     |
| Replacement parts      |   |
| MR-PINS2               | 2 inch pins for MR06, MR07, MR08, includes 1 pair of pins   |
| MR-PINS2-10            | 2 inch pins for MR06, MR07, MR08, includes 10 pairs of pins |
| MR-PINS4               | 4 inch pins for MR06, MR07, MR08, includes 1 pair of pins   |
| MR-PINS6               | 6 inch pins for MR06, MR07, MR08, includes 1 pair of pins   |

# Compatible with the following products:

- MR160; FLIR MR160: Imaging Moisture Meter with IGM
- MR176; FLIR MR176: Imaging Moisture Meter Plus with IGM
- MR265; FLIR MR265: Moisture Meter and Thermal Imager with MSX
- MR277; FLIR MR277: Building Inspection System with Moisture Hygrometer and MSX IR Camera
- MR60; FLIR MR60: Moisture Meter Pro
- MR77; FLIR MR77: Pinless moisture psychrometer with infrared thermometer and Bluetooth METERLiNK

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