

MR11 Handheld Temperature & Humidity sensor accessory

P/N: MR11

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Document identity

Publ. No.: MR11 Commit: 55962 Language: en-US Modified: 2019-02-25 Formatted: 2019-02-25

Website

http://www.flir.com

Customer support

http://support.flir.com

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General description	
Part number	MR11
Part name	Handheld Temperature & Humidity sensor accessory

The Temperature & Humidity sensor accessory for FLIR moisture meters MR77 and MR176 adds efficiencies of operation and flexibility. Pre-deploy the MR11 sensors in de-humidifier exhaust vents and save lengthy sensor acclimation time (15 min. typical). Take Temperature & Humidity measurement in locations not accessible with, or out of reach of the moisture meter integral sensor including wall cavities and locations requiring the use of the extension pole accessory. Position the sensor away from objects that may influence the reading and get more accurate measurements.

Mounting options for diverse measurement applications:

- magnet (TA52) for dryers,
- screw type anchor for drywall or wood,
- large surface area on handle for adhesive mounting options.

Measurement	
0 to 50°C (32 to 122°F)	
±0.6°C (±1.1°F)	
0 - 99%	
2.5%	

Meter data	
Warranty	https://www.flir.com/testwarranty
Calibration cycle	Annual

Certifications	
Certifications	CE, RCM

1 (2) www.flir.com



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Environmental data		
Drop test	2 m (6.6 ft.)	
Ingress Protection Rating	IP40	
Operating Temperature	0 to 50°C (32 to 122°F)	
Physical data		
Weight	295 g (10.4 oz)	
Dimensions $(H \times W \times L)$	Probe handle body (without sensor): 174 x 67 x 37 mm (6.85 x 2.63 x 1.45 in.)	
	Sensor: 25 x 25 x 66 mm (0.98 x 0.98 x 2.59 in.)	
Cable length	1.8 m (6 ft) uncoiled	
Material	Impact resistant plastic	
Color	Black	
Shipping information		
Packaging type	Gift box with colored sleeve	
Packaging contents	 MR11 Handheld Temperature & Humidity sensor for FLIR Moisture meters Wall mount bracket TA52 Magnetic mount User manual Warranty card Line card 	
Packaging weight	0.46 kg (1.0 lb.)	
Packaging dimensions (H \times W \times L)	$15.0 \times 5.0 \times 28.7$ cm $(5.9 \times 2.0 \times 11.3$ in.)	
Carton weight	14.7 kg (32.4 lb.)	
Carton dimensions (H × W ×L)	47 × 58 × 27 cm (18.5 × 22.8 × 10.6 in.)	
Carton quantity	30	
EAN-13	0793950371114	
UPC-12	793950371114	
Country of origin	China	
Tariff code	9027.80.4560	
Accessories		
MR04 Extension Pole		
Technical support		
Website	http://support.flir.com	
E-mail	TMsupport@flir.com	
Phone	855-499-3662	

repair@flir.com

2 (2) www.flir.com

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