



HIKMICRO

M11W

**Fast, Efficient, Thermal Inspections with a 37° FOV
Perfect for Inspecting Buildings and Large Areas**



192x144 Resolution (27,648 Pixels),
smooth 25Hz frame rate, 40Mk
sensitivity

8mp Visual Camera for fusion
modes and clear reference images

16GB SD Storage
Record up to 60,000 images or
15 hrs. of video

Fully Featured
Wi-Fi, laser pointer, LED work light,
2 interchangeable batteries

SuperIR



VISIT OUR WEBSITE

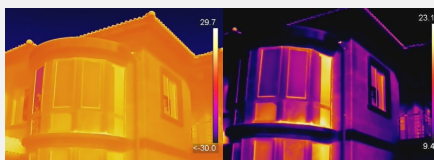
Speed Your Workflow

Fixed focus with 37.5° × 27.9° FOV makes the M11W great for scanning walls, floors, facades for items that typically present themselves on a larger scale including water leaks, insulation issues, air infiltration.



See Details with 1-Tap

Quickly highlights the area of the image you are interested in by narrowing the span with one tap on the 3.5" LCD touchscreen, instantly improving image contrast and highlighting potential problems.

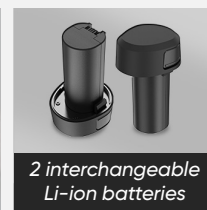


Auto Level & Span

Manual / 1-Tap Level & Span

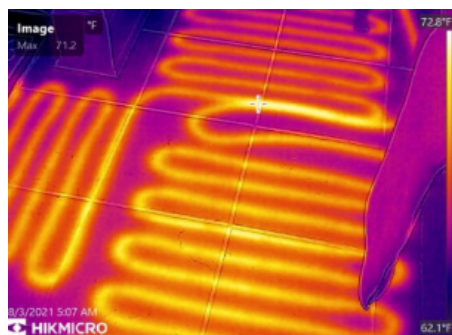
Interchangeable Battery System

Includes 2 interchangeable Li-ion batteries and a dual bay charger to provide you with up to 12 hours of operation. You can stay powered up for even the longest inspections.



2 interchangeable
Li-ion batteries

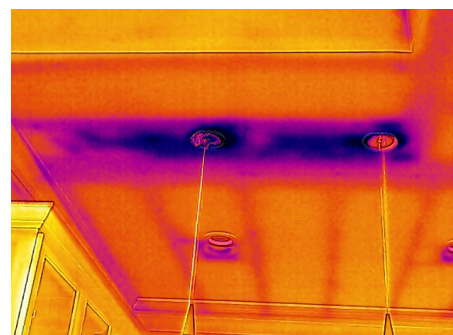
APPLICATIONS



Underfloor Heating



Insulation and Air Leakage



Find Moisture Areas

WHAT'S IN THE BOX



OPTIONAL ACCESSORIES



— Additional batteries —
E097-13-1S1P26650



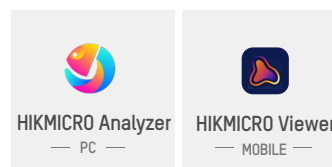
— Pouch —
HM-SP01-POUCH








— Replacement Charger —
HM-5202ZC

| Model No | | M11W |
|--------------------------|--------------------------|--|
| Infrared Image | IR Resolution | 192 × 144 (27, 648 pixels) |
| | SuperIR | 384 × 288 (110,592 pixels) |
| | NETD | < 40 mK (@25 °C, F#=1.0) |
| | Image Frequency | 25 Hz |
| | FOV/Focus | 37.5° × 27.9° / Focus Free |
| | Digital Zoom | 2X-8X |
| Image Display | Visual Camera | 3264 × 2448 (8 MP) |
| Measurement and Analysis | Object Temperature Range | -20 °C to 550 °C (-4 °F to 1022 °F) |
| | Accuracy | Max (±2°C/3.6°F, ±2%), for the ambient temp. 15°C to 35 °C (59 °F to 95 °F) and object temp. above 0 °C (32°F) |
| General | Storage Media | Removable 16 GB Micro SD Card |
| | Image and Video Formats | Radiometric JPEG, MP4 |
| | Storage Capacity | Up to 60,000 images or 15 hours of video |
| | Durability | 2M drop test, IP54 |
| | Wi-Fi | 802.11 b/g/n (2.4 GHz and 5 GHz) |
| | Battery Operating Time | 12 Hours / 6 Hours per Battery |

SOFTWARE



-  HIKMICRO Thermography
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