

E01 Handheld Thermal Camera



The handheld thermal camera is based on the thermal technology, specially designed for the needs of temperature measuring applications. People can quickly troubleshoot faults on-site.

- Thermal resolution: 96 x 96 (9,216 pixels)
- 112:1 Distance to spot ratio (D:S)
- SuperIR: 240 x 240 (57,600 pixels)
- NETD : < 50mK (@ 25 °C,F#=1.0)</p>
- Measurement presets: center spot, hot spot, cold spot, off
- 20 Hz image frequency
- Laser pointer
- Built-in 4 GB flash memory: 30,000 pictures
- Up to 8 hours continuous running

## Specification

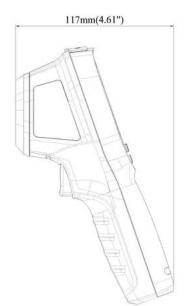
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Working Temperature Range-10 °C to 50 °C (14 °F to 122 °F)Storage Temperature Range-40 °C to 70 °C (-40 °F to 158 °F)Relative Humidity<95% non-condensing	Protection Level	IP54
Storage Temperature Range-40 °C to 70 °C (-40 °F to 158 °F)Relative Humidity< 95% non-condensing	Drop Test Height	2 m (6.56 ft)
Relative Humidity< 95% non-condensingWeightApprox. 290 g (0.64 lb)Dimension196 × 117 × 59 mm (7.7 × 4.6 × 2.3 in)	Working Temperature Range	-10 °C to 50 °C (14 °F to 122 °F)
Weight Approx. 290 g (0.64 lb)   Dimension 196 × 117 × 59 mm (7.7 × 4.6 × 2.3 in)	Storage Temperature Range	-40 °C to 70 °C (-40 °F to 158 °F)
Dimension 196 × 117 × 59 mm (7.7 × 4.6 × 2.3 in)	Relative Humidity	< 95% non-condensing
	Weight	Approx. 290 g (0.64 lb)
Tripod Mounting UNC ¼"-20	Dimension	196 × 117 × 59 mm (7.7 × 4.6 × 2.3 in)
	Tripod Mounting	UNC ¼"-20

## Dimension

## Dimensions







Unit: mm (inch)

## Optional Accessories



HM-B01-POUCH

COMPLIANCE NOTICE: The thermal series products might be subject to export controls in various countries or regions, including without limitation, the United States, European Union, United Kingdom and/or other member countries of the Wassenaar Arrangement. Please consult your professional legal or compliance expert or local government authorities for any necessary export license requirements if you intend to transfer, export, re-export the thermal series products between different countries.





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