

INFRARED THERMAL IMAGING CAMERA FOR MOBILE PHONE PART No. 0236-MC150



connect to Android mobile phone

- Suitable for intelligent farming, electrical industry, mechanical industry, construction, heating ventilation and air conditioning, etc.
- Clearly identify people and animals hundreds of meters away in the darkness field
- Automatically focus on subjects by touching the screen to quickly produce clear thermal images
- Up to 3 spots, 1 line and 2 areas of subjects to be analyzed
- Mobile App is included (only for Android system)

SPECIFICATION

Infrared detector	detector type	unrefrigerated vanadium oxide, .0003"~.0006"
	infrared resolution	256×192@.0005"
	infrared frame rate	25Hz
Lens	focal length	.28"
	field of view	25°
	focusing mode	automatic/electric
	detection range	328.1ft
Temperature measurement	measurement range	-4°F~302°F
	measurement accuracy	±3.6°F or ±2%, whichever is greater
	analyzed target	spot, line, area
Function	photo and video	available
	color palettes	9: white hot, fulgurite, iron red, hot iron, medical, north pole, rainbow 1, rainbow 2, black hot; 1 customized
	instant sharing	images, videos
Power supply	voltage	4.5V~5.5V
	power	500mW
Environmental parameter	operating temperature	14°F~140°F
	protection	IP43, 39.4" drop test
	certification	CE, RoHS
Physical parameter	external interface	USB TYPE-C
	dimension (L×W×H)	2.32×.79×.94"
	weight	.09lb

STANDARD DELIVERY

Main unit	1 pc
Carrying box	1 pc
USB flash disk	1 pc