

THERMAL IMAGING CAMERA METERS



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Used in Electrical/Mechanical Inspection, Automation Applications, Preventative & Predictive Maintenance, Research & Development.

Also known as Thermal Camera.

MET11-15 THERMAL IMAGING CAMERA METERS



Product Image Coming Soon

SPECIFICATIONS

Model	MET11-15
Display	2.4 " Color display
Resolution	60×60
Total pixels	3600
FOV/Shortest focal length	20°×20°/0.5 m
Thermal sensitivity	0.15 °C
Measuring mode	Infrared focal plane measuring temperature
Temperature range	-20 °C~300 °C (-4°F~572°F)
Measuring accuracy	± 2% digital/± 2°C
Wavelength range	8~14 μm
Image frequency	6 Hz
Emissivity	0.1-1.0 Adjustable
Focus Mode	Fixed
Palette	Iron colon,rainbow,black and white
Image Storage	card(4G)
File Format	bmp
Set control	unit adjustment/Language/date time /Format/automatic shutdown
Battery type	4*AA alkaline batteries
Operating temperature	5°C~40°C
Storage temperature	- 20 °C~ 50 °C
Humidity	10% RH to 80% RH
Vibration	2G,IEC 60068-2-6
Size	230×80×52 mm
Weight	320 g
Waterproof rating	IP65

MET11-07 THERMAL IMAGING CAMERA METERS



Product Image Coming Soon

SPECIFICATIONS

Model	MET11-07
Display screen	3.2 " full angle TFT/display screen
Infrared image resolution	220x160
visible image resolution	300,000 pixel
Field angle/shortest focus length	27°x35°/0.15 m
Thermal sensitivity	0.07 °C
Temperature measurement range	-20 °C~300 °C (-4 °F~572 °F)
Measurement accuracy	± 2 % digital/± 2 °C
Emissivity	Adjustable from 0.01 to 1.0
Frame rate of thermal images	9 Hz
Wavelength coverage	8-14 um
Focus mode	Fixed
Color palette	Rainbow, iron oxide red, cold color,black & white, white & black
View option	The integration of thermal image with 25% step length and visible image.
Storage medium	Built-in 3G (above 20 thousand image stored)
File format	JPG
USB	Micro USB 2.0
Power supply	Built-in rechargeable 18650 battery
Automatic power-off time	Selectable: 5 minutes/20 minutes/not power off automatically
Product size (length × width × height)	90×105×223 mm
Product weight	389 g
Work temperature	0 °Cto 45 °C
Storage temperature	-20°C to 60°C
Relative humidity	< 85 % RH

MET11-14 THERMAL IMAGING CAMERA METERS



Product Image Coming Soon

SPECIFICATIONS

Model	MET11-14
Display screen	3.5 " full angle TFT display screen
Infrared image resolution	320x240
visible image resolution	300,000 pixel
Field angle/shortest focus length	56°x 42°/ 0.15 m
Thermal sensitivity	0.07 °C
Temperature measurement range	-20°C to 450°C (-4°F to 854°F)
Measurement accuracy	±100 °C ±2 °C ; 100—300 °C ± 2 % ; ≥300 °C ± 3 %
Emissivity	Adjustable from 0.01 to 1.0
Frame rate of thermal images	9 Hz
Wavelength coverage	8-14 um
Focus mode	Fixed
Color palette	Rainbow, iron oxide red, cold color, black & white, white & black
View option	The integration of thermal image with 25 % step length and visible image.
Storage medium	Built-in 3G (above 20 thousand image stored)
File format	JPG
USB	Micro USB 2.0
Power supply	Built-in rechargeable 26650 battery
Automatic power-off time	Selectable: 5 minutes/20 minutes/not power off automatically
Product size (length × width × height)	97 mm × 129 mm × 256 mm
Work temperature	0 °C to 45 °C
Storage temperature	- 20 °C to 60 °C
Relative humidity	< 85 % RH



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