



THERMAL IMAGING CAMERA METERS BJT1E1

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HANDHELD THERMAL IMAGING CAMERA



3.2-inch TFT full-view LCD large display screen
Self-contained software analysis and video photo function
Wavelength range 8~14H

SPECIFICATIONS

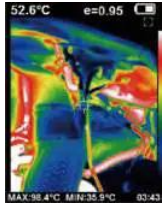
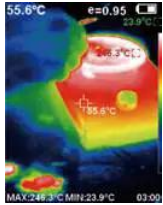
Model	BJF1E1
Display screen	3.2" full angle TFT display screen
Infrared image resolution	256x192
Visible image resolution	640x480
Focus length	4.0 mm
Field angle	56°x42° / 4.0 mm
IFOV	3.75 mrad
Pixel spacing	12 μm
Frame rate	25 Hz
Focusing mode	Fixed
NETD	≤50 mK@25°C, F#1.0
Wavelength coverage	8-14 μm
Emissivity	Adjustable from 0.01 to 1.0
Color palette	Rainbow, Iron oxide red, Cold color, White hot, Black hot
Software analysis & Video	Support
Measuring range	-20°C ~ +550°C (-4°F ~ 1022°F)
Accuracy	-15°C ~ +550°C (±2°C or ±2%), -20°C ~ -15°C (±4°C)
Setting	Unit, Language, Date, Time, Format, Auto power-off
Storage capacity	Built-in 8G
Language	Chinese, English, German, Italian
File format	JPG / MP4
Battery type	Built-in 18650 battery
Power interface	Type-C
Battery capacity	2000 mAh
Work temperature	-10°C ~ +50°C
Storage temperature	-20°C ~ +60°C
Working time	2-3 hours
Product size	90x105x223 mm
Product weight	389 g
Relative humidity	10% RH-80% RH
Alt Name	Handheld Thermal Imaging Camera

FEATURES

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APPLICATIONS

Widely used in many areas such as medical, policing, firefighting, archaeology, transportation, agriculture and geology, this product is ideal for electricians and maintenance technicians to quickly locate problem areas.



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