

TIG-320 Thermal Camera



- Light imagery in 320 x 240 Pixels
- 0.07°C High Thermal sensitivity
- Emissivity Adjustable
- Color palettes: 5
- Image capture

Display screen	3.2 " full angle TFT display screen
Infrared image resolution	320*240
Visible image resolution	300,000 pixel
Field angle/shortest focus length	26°x34°/2m
Thermal sensitivity	0.07°C
Temperature measurement range	-20°C to 300°C (-4°F to 572°F)
Measurement accuracy	±2°C or ±2%
Emissivity	Adjustable from 0.01 to 1.0
Frame rate of thermal images	9Hz
Wavelength coverage	8-14um
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
File format	JPG
Power supply	Built-in chargeable 18650 battery
USB	Micro USB 2.0
Automatic power-off	Selectable: 5 minutes/20 minutes/ not power off automatically
Product size	90mm×105mm×223mm
Product weight	389g
Work temperature	0°C to 50°C
Storage temperature	-20°C to 60°C
Relative humidity	< 85%RH
Accessories	User Manual · Drop Resistance Rope · USB Line · Protection bag