

Intrinsically Safe Certified

Thermal Imaging Camera NHT02-IS

Specification:

Product size:	212*95*62mm.
Display:	2.4 inches full angle high resolution colour screen.
Infrared image resolution:	60x60(3600 pixels).
Visible image resolution:	0.3 mega pixels.
Field angle/minimum focal length:	20x20/0.5m.
Thermal sensitivity:	0.15°C.
Temperature test Range:	(-20°C ~ +300°C).
Test measurement accuracy:	+/-2% or +/-2°C(+/-2% or -4°F).
Emissivity:	adjustable 0.1-1.0.
Image capture frequency:	6Hz.
Wavelength Range:	8-14um.
Focal length:	fixed.
Palette:	iron red, rainbow, rainbow high contrast, Grey (white glow), grey (black glow).
View options:	full infrared, full visual, mixing visible and infrared.
Memory card:	built-in
File format:	bmp.
Automatic shutdown time:	12 minutes.
Relative temperature:	10%RH to 80%RH.
Battery:	4xAA battery (not included).
Battery Life:	6 Hours.



Description

SD card, convenient for storing real-time and useful data. 2.4 inches full angle high resolution colour display, easy to see the screen. Resolution of infrared image/visible image is 60x60(3600 pixels)/0.3 mega pixels. 5 levels of display full infrared to the full visual, mixing visible and infrared. Suitable for car engine overhaul, transformer room line maintenance, air conditioner repair, etc. Handheld thermal imaging camera is widely used in the plant maintenance, electric power manufacturing industry, car industry, medical, transport, agriculture etc.



Mining And Surface Certification (Pty) Ltd

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