

XINTEST HT-03 Thermal Imager (80×60)



Specification

Display: 2.8" Color display

Resolution: 80×60

Total pixels: 4800

FOV/Shortest focal length: 51°×
63.5°/0.15m

Thermal sensitivity: <50mK (0.050°C)

Image frequency: 9Hz

Measuring mode: Infrared focal plane
measuring temperature

Temperature range: -20°C~400°C(-
4°F~752°F)

Measuring accuracy: ±2% digital/±2°C

Wavelength range: 8~14μm

Emissivity: 0.01-1.0 Adjustable

Focus Mode: Fixed

Palette: Iron color, rainbow, black and white

Image Storage: card(3G)

File Format: JPG

Set control: unit
adjustment/Language/date time
Format/automatic shutdown

Power supply: Built-in rechargeable 18650
battery

Operating temperature: 0°C~50°C

Storage temperature: -20°C~60°C

Humidity: <85%RH

Vibration: 2G, IEC 60068-2-6

Waterproof rating: IP54

Size: 226×91.5×71.6mm

Weight: 410g

