

XINTEST HT-008 Thermal imaging camera



Specification

Resolution : 80x60(HT-006)

160X120(HT-008)

Viewing of angle /Minimum distance imaging :
22°x16°/0.1m

Space resolution : 2.2mrad

Focus model : Manually focus

Sensor type : Uncooled focal plane

Working wave band : 8~14um

Measuring temperature performance

Measuring range : -20°C~300°C(Extensible to
1500°C)

Measuring accuracy : $\pm 2\%$ or 2°C

Measuring calibration : Radiance 0.1~1.0

Visible light camera: Built-in

Color palette : 6

Temperature alarm setting : Setting High and low
temperature alarm

Laser indication: ✓

Image display/storage performance

Screen specification : 3.5" TFT Screen

Image storage : Standard 2GB SD card, Max 16GB

Language : Chinese and English

File format : *.UIR

Video output : PAL(50Hz) or NTSC (60Hz)
composite video

Environment paramment

Working environment temperature : -15°C~50°C

Storage environment temperature : -40°C~70°C

Humidity : 95%RH (Non condensation)

Power system

Battery : Li battery available

Power adapter : 8V~11V DC output

Working mode : Double mode

Production accessories

Lens ; Standard lens

Temperature : 15

