



## Thermal Imaging Camera

MODEL: HT-2

The professional HT-2 handheld thermal imaging camera is widely used in the medical, archaeological, transport, agriculture, food and industrial application fields. Combining surface temperature and real-time thermal imaging features to allow hot spot identification in a variety of applications.

### flexible solutions for your analysis needs

#### FEATURES:

- VISIBLE AND INFRARED IMAGES.
- 2.8" COLOR DISPLAY.
- 60\*60 RESOLUTION.
- TOTAL PIXELS 3600
- 32G SD CARD.
- CARRY BAG.
- SAFETY STRAP.

#### Package List:

- 1 \* Thermal Infrared Imager
- 1 \* SD Card(4G)
- 1 \* User Manual
- 1 \* Drop Resistance Rope
- 1 \* Protection bag



#### Specifications:

Display: 2.4 inch full viewing angle high-resolution color screen  
Resolution:60\*60  
Resolution of visible image: 0.3 mega pixels.  
Total Pixel: 3600  
FOV/Shortest Focal Length: 20x 20/0.5m  
Thermal Sensitivity: 0.5 degrees  
Measuring Mode: Thermopile  
Temperature Range: -20 degrees to 300 degrees (-4 Fahrenheit to 572 Fahrenheit)  
Measuring Accuracy: ±2% or ±2 degrees (±4Fahrenheit )  
Wavelength Range: 8-14μm  
Emissivity: 0.1-1.0 Adjustable  
Image Frequency: 6HZ  
Focus Mode: Fixed  
Palette: Iron red,rainbow,rainbow high contrast,gray scale(white glow) and gray scale(black glow)  
Vision Option: 5 kinds of full infrared to the full visual, mixing visible and infrared.  
Image Storage: SD card(4G)  
File Format: bmp  
Set Control: Unit Adjustment/Language/Date Time Format/automatic shut down  
Battery Type: 4 \* 1.5V AA battery (Not Included)  
Battery Life: 6 Hours  
Auto Power-off Time: 12 Minutes  
Authentication: CE, RoHS  
Operating Temperature: -5 degrees to 40 degrees (23 Fahrenheit to 104 Fahrenheit )  
Storage Temperature: -20 degrees to 50 degrees (-4 Fahrenheit to 122 Fahrenheit )  
Relative Humidity: 10%RH to 80%RH  
Item Size: 21.2 \* 9 \* 6.2cm / 8.3 \* 3.5 \* 2.4in  
Item Weight: 231.2g / 8.2oz  
Package Size: 27 \* 19 \* 11cm / 10.6 \* 7.5 \* 4.3in  
Package Weight: 927g / 32.7oz



CERTIFICATION  
CE ROHS



MASUR TECHNOLOGY CO.,LTD,  
PRECISION, HIGH QUALITY MEASUREMENT INSTRUMENT