

Specification to our **precise Infrared Thermal Camera HT-02D**

Display	2.4 inch full viewing angle high-resolution color screen
Resolution	32 * 32
Total Pixel	1024 pixels
Resolution of visible image	0.3 mega pixels.
Temperature range	-20°C to 300°C(-4°F to 572°F)
Measuring Accuracy	±2% or ±2°C(±4°F)
FOV/Shortest Focal Length	20*20/0.5m
Thermal Sensitivity:	0.5°C
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
Battery Life	6 Hours
Auto Power-off Time	12 Minutes
Authentication	CE, RoHS
Operating Temperature	-5°C to 40°C (23°F to 104°F)
Storage Temperature	-20°C to 50°C (-4°F to 122°F)
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
Package Lists	1 * Thermal Infrared Imager 1 * SD Card(4G) 1 * User Manual 1 * Drop Resistance Rope 1 * Protection bag

● **PRODUCT PICTURES**

The Pictures of Different Views for [Thermal Imager HT-02D](#)











● APPLICATIONS

XEAST®

The Applications to our [Infrared Thermal Camera](#) of HT02D



● TERMS OF TRADE

XEAST®

Trade of terms:

1). Terms of Payment:

We accept T/T, L/C, Paypal, MoneyGram and Western Union.
30% deposit and other 70% balance before shipment.

2). Terms of Shipping:

It depends on clients order quantity and your special request. We often adopt Express (DHL, TNT, UPS, FEDEX, EMS, SPSR, 139 express and so on), LCL, FCL

Items will be carefully checked before shipment, and we will update the delivery status timely after the goods are sent out.



SALES TEAM



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