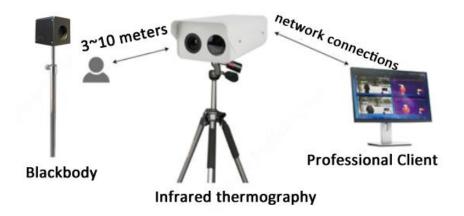
Automatic thermal temperature measurement and screening system

TIC600



Key Features

- Longer distance, large scenes can also be accurately and quickly screened
- The system contains blackbody, and the temperature measurement accuracy is ≤0.3°C
- $^{\sim}_{\lambda}$ Simultaneous temperature display of visible and infrared thermal imaging
- Real time thermal imaging, multi-target automatic temperature measurement
- Support automatic capture when alarm is triggered to provide evidence after the event
- ^λ Support automatic calibration of body and surface temperature to make temperature measurement more accurate
- Support historical alarm record query
- The whole system is delivered together with tripod, software, etc.

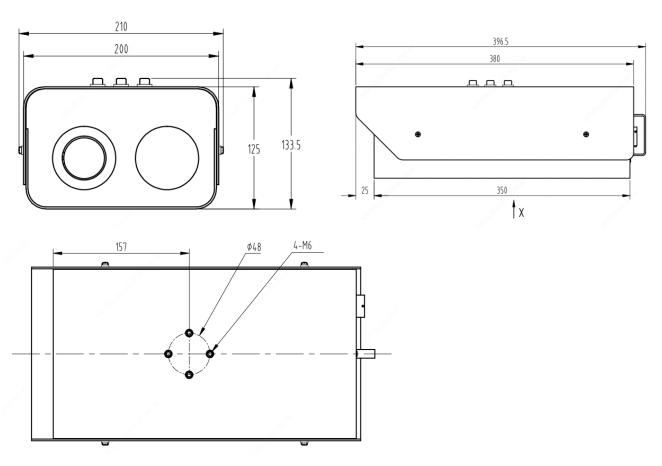
Specifications

ITEM	TIC600
Thermal	The state of the s
Sensor type	Uncooled Focal Plane Arrays
Pixel size	25μm
Maximum image size	384*288
Video frame rate	Max 25fps
NETD	≤60mk
Response waveband	8~14μm
Focal length	18mm
Iris	F1.0
Angle of View (H*V)	25°*19°
Detection distance	3~10 meters
Visible	

Manual	Sensor	1/1.8", progressive scan, CMOS		
inis Max F1.6 Minimum Illumination Colour's 0.0011ux(F1.6, AGC ON) S/N > >2328 Defog Optical & digital Day/light IR-cut filter with auto switch (ICR) Video Frame rate 1920*1080, Max 20fps VDR 1920*1080, Max 20fps VDR 1920*1080, Max 20fps VDR 1941 (AMP, ICMP, AMP, TCP, UDP, DHCP, PPPoS SD card Micro SD, up to 256GB ANR Support PM Network protocols Support PM Special length 38*16mm PM Network protocols 38*16mm PM Special length 38*16mm PM Becal length 40.2°C (Single point) PM Stability 40.1°-0.2°W (Single point) PM Stability 40.1°-0.2°W (Single point) PM Special length 40.1°-0.2°W (Single point) PM Stability 40.1°-0.2°W (Single point) PM Special length 40.1°-0.2°W (Single point) PM Special length 4				
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Infrared machine head	Power consumption	≤15W		
Infrared machine head				
Function Alarm Multi abnormal temperature point alarm and automatic capture		<5Kg		
Alarm Multi abnormal temperature point alarm and automatic capture	Blackbody	<3.5kg		
Alarm Multi abnormal temperature point alarm and automatic capture	Function	Function		
Capture Capture when alarm is triggered		Multi abnormal temperature point alarm and automatic capture		
	Capture			

Temperature display	Simultaneous display of temperature in infrared and visible light images
Correction of body and surface temperature	Support automatic temperature calibration
Environmental adaptability	
Working humidity	≤90%RH(non-condensing)
Notes	
PC requirement	CPU I5 or more / memory 8G. Operating system win10, 64-bit. If you have a laptop, you must have a network port.

Dimensions (Unit: mm)



Standard components

1pcs Thermography camera 1pcs Blackbody 2pcs Tripods Power adapter

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 $^{{}^{*}\}operatorname{Product}$ specifications and availability are subject to change without notice