



IP Thermal Camera



Specifications

Thermal Camera

Sensor	Uncooled VOx Microbolometer
Effective pixels	120(V) x 160(H)
Pixel Size	12um
Thermal Sensitivity (NETD)	<50mK@f/1.1
Spectral Range	7~14um
Image Setting	Brightness/Sharpness/ROI/AGC/FFC/3D DNR
Color Palettes	14 (Whitehot/Blackhot/Ironrow/Icefire etc)
Lens	Fixed
Focus Control	Athermalized, Focus-free
Focal Length	1mm
Angle of view	H:56° V:44°

Visible Camera

Sensor	1/2.8" 2M CMOS
Effective Pixels	1944(H) x 1092(V)
Electronic Shutter Speed	1/1~1/30000s
Min. Illumination	Color: 0.005lux@F1.8; B/W: 0.005lux@F1.8; 0lux(IR on)
IR Distance	35m
IR On/Off	Auto / Manual
Focal Length	4mm

Network

Ethernet	RJ-45(10/100Base-T)
Protocol	IPv4/IPv6,HTTP,HTTPS,SSL,TCP/IP,UDP,802.1x,FTP,DNS,DHCP,RTSP,NTP

Others

Power Supply	DC12V/ POE
Operation Temperature	-40°C - 70°C
Casing	IP67 Metal
Dimension	238.6mm x 90.4mm x 90.4mm

*Photo is for reference only.

Unit 308B, Core Building 1, Phase 1 Hong Kong Science Park, Shatin, New Territories, Hong Kong
Telephone: (852) 3165-8507 Fax: (852) 3694-2608