

IPTHB-75

Thermal Network Bullet Camera

Features

- 400*300 VOx uncooled thermal sensor technology
- Athermalized Lens (thermal), Focus-free
- Support Fire detection & alarm
- Various lens optional (7.5/13/19/25/35mm)
- 2/1 alarm in/out
- Micro SD memory, IP67, PoE



Specifications

Camera		Network	
Image Sensor	Uncooled VOx Microbolometer	Ethernet	RJ-45 (10/100 Base -T)
Effective Pixels	400x300	Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x
Pixel Size	17um	Interoperability	ONVIF Profile S & G, PSIA, CGI
Thermal Sensitivity	40mK@f/1.0	Streaming Method	Unicast / Multicast
Spectral Range	7~14um	Max. User Access	10 Users/20 Users
Image Setting	Brightness/Sharpness/ROI/AGC/FFC/3D DNR	Edge Storage	NAS / Micro SD / Memory Status Display
Color Palettes	14	Web Viewer	IE / Chrome / Firefox
		Management Software	Smart PSS, DSS,
		Smart Phone	IOS / Android
Lens		Certifications	
Lens Type	Fixed	Certifications	CE (EN 60950: 2000) FCC (FCC Part 15 SubpartB)
Focus Control	Athermalized, Focus-free		
Focal Length	7.5mm	Interface	
Angle Of View	H: 52° / V: 40°	Video Interface	1.0Vp-p/75Ω, PAL / NTSC (HDCVI Optional)
Effectice Distance (man)	240m	Audio Interface	1/1 Channel In/Out
Effective Distance (vehicle)	720m	RS485	1
		Alarm	2/1 Channel In/Out
Video		Electrical	
Compression	H.264/MJPEG	Power Supply	AC24V/DC, 12V/PoE
Frame Rate	1280*1024 (1 ~ 25/30fps)	Power Consumption	<9.6 W
Bit Rate Control	CBR/VBR	Environmental	
Bit Rate	H.264: 640 ~ 8192Kbps	Operating Conditions	-40° C - 60° C (-40° F - 140° F)/< 95% RH
Motion Detection	Off/On (4 zone, Rectangle)	Storage Conditions	-40° C - 60° C (-40° F - 140° F)/< 95% RH
Region of Interest	Off/On (4 zone)	Ingress Protection	IP67
EIS	N/A	Construction	
Digital Zoom	19x	Casing	Metal
Flip	180°	Dimensions	291mm× 103mm× 97mm (11.46" x 4.06" x 3.82")
Mirror	Off / On	Net Weight	3.31lbs
Privacy Masking	Off / On (4 area, Rectangle)	Gross Weight	4.19lbs
Audio			
Compression	G.711a/G.711Mu/AAC		
Intelligence			
IVS	Tripwire, Intrusion, Object Abandon		
Advanced Intelligent Functions	Fire Detection & Alarm		