OptiNet

ON-1PC-B14F2-PIR3

4MP Fixed IR Turret Camera



KEY FEATURES

- Metal+plastic housing
- Up to 4MP,2560×1440@20fps
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
- IR range up to 30m
- 1×Built-in Mic
- Operating conditions -30°C~60°C(-22°F~140°F), ⩽95%RH
- PoE:IEEE 802.3af,Max. 6W

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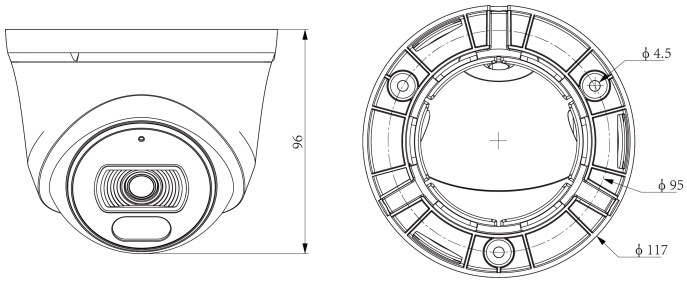
SPECIFICATIONS

Camera	
Image Sensor	1/3"CMOS
Min. Illumination	Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s~1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
Smart IR	Yes
WDR	DWDR
S/N	>40dB
Angle Adjustment	0~340°(P); 0~75°(T); 0~360°(R)
Lens	
Lens Type	Fixed focal lens
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F1.6
Aperture Type	Fixed
Field of View	92.8°(H); 52.2°(V); 106.5°(D)
DORI Distance	Detect:56m Observe:22.2m Recognize:11.2m Identify:5.6m
Illuminator	
IR LEDs	2
IR Distance	Up to 30m
Wavelength	850nm
Compression Standard	
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k~6Mbps
Audio Compression	G.711A/G.711U
Audio Sampling Rate	8kHz
Image	
Max. Resolution	4MP,2560×1440@20fps
Main Stream	PAL:20fps(2560×1440, 2304×1296, 1920×1080, 1280×720) NTSC:20fps(2560×1440, 2304×1296, 1920×1080, 1280×720)
Sub Stream	PAL:20fps(704×576, 704×288, 352×288, 640×360) NTSC:20fps(704×480, 704×240, 352×240, 640×360)
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance

OSD	Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32/48*48/64*64; Lattice
Privacy Mask	4 black static areas
Defog	Yes
Feature	
General Alarm	Motion Detection
Exceptions Alarm	IP Address Conflict
Linkage Method	Trigger Capture
Network	
Protocols	RTSP; HTTP; TCP; UDP; ICMP; DHCP; DNS; NTP; TLS v1.2; IPv4; Telnet; Unicast
System Compatibility	ONVIF(Profile S/T) ; SDK; CGI; Milestone
Remote Connection	≤2
Client	Easy7 VMS
Moblie Client	EasyLive Plus
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+
Interface	
Communication Interface	1×RJ-45 (10/100 Base-T)
Built-in Mic	1×Built-in Mic
General	
Web Client Language	12 languages English/Spanish/Italian/Turkish/Russian/Thai/French/Polish/Arabic/Vietnamese/Portuguese/ Japanese
Operating Temperature	-30°C~60°C(-22°F~140°F)
Operating Humidity	≤95%RH
Storage Temperature	-30°C~60°C(-22°F~140°F)
Storage Humidity	10%~95%RH(non-condensing)
Power Supply	PoE:IEEE 802.3af,Max. 6W
Protection	Surge4000V; ESD6000V
Boundary Dimensions	117(L)117(W)96(H)mm
Package Dimensions	140(L)140(W)120(H)mm
GrossWeight	0.34kg

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DIMENSIONS (Unit: mm)



Assembly diagram of Junction Box



TC-P54BM Spec:V5



A36