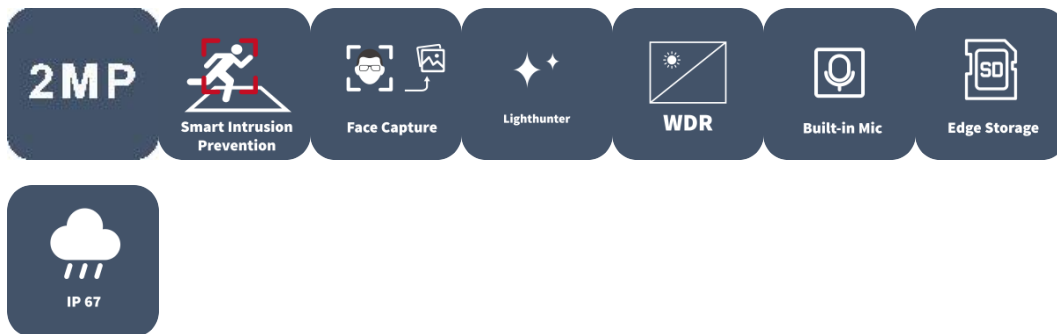


2MP HD Intelligent LightHunter IR Fixed Bullet Network Camera

IPC2B12SS-ADF28(40)K-I1



Features

- High quality imaging with 2MP, 1/2.8"CMOS sensor
- 2MP (1920*1080)@60/50/30/25(default)fps; 720P (1280*720)@30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- Intelligent
- Intelligent People Flow Counting and Crowd Density Monitoring
- Smart intrusion prevention with Color retrieval
- Auto Scene Match (ASM) (Only WDR)
- LightHunter technology ensures ultra-high image quality in low illumination environment

- 130dB true WDR technology enables clear imaging in strong light scene
- Support 9:16 Corridor Mode
- Alarm:1 in/1 out, Audio: 1 in/1 out, Built-in Mic
- Smart IR, up to 80m (262ft) IR distance
- Supports 512 G Micro SD card
- IP67 protection

Specifications

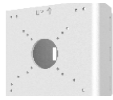
Camera	Description
Max Resolution	2MP
Sensor	1/2.8" CMOS
Min. Illumination	Colour:0.001 lux (F1.6, AGC ON) 0 lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
S/N	>52dB
WDR	130dB
Lens	Description
Focal Length	IPC2B12SS-ADF28K-I1:2.8mm IPC2B12SS-ADF40K-I1:4.0mm
Iris Type	Fixed
Iris	F1.6
Field of View (H)	IPC2B12SS-ADF28K-I1:100.15° IPC2B12SS-ADF40K-I1:86.88°
Field of View (V)	IPC2B12SS-ADF28K-I1:54.5° IPC2B12SS-ADF40K-I1:44.39°
Field of View (D)	IPC2B12SS-ADF28K-I1:104.92° IPC2B12SS-ADF40K-I1:91.76°
DORI	Description
DORI Distance(Lens)	IPC2B12SS-ADF28K-I1:2.8mm IPC2B12SS-ADF40K-I1:4.0mm
DORI Distance(Detect)	IPC2B12SS-ADF28K-I1:43.4m(142.3ft) IPC2B12SS-ADF40K-I1:62.1m(203.7ft)
DORI Distance(Observe)	IPC2B12SS-ADF28K-I1:17.4m(57.1ft) IPC2B12SS-ADF40K-I1:24.8m(81.4ft)
DORI Distance(Recognize)	IPC2B12SS-ADF28K-I1:8.7m(28.5ft) IPC2B12SS-ADF40K-I1:12.4m(40.7ft)
DORI Distance(Identify)	IPC2B12SS-ADF28K-I1:4.3m(14.1ft)

	IPC2B12SS-ADF40K-I1:6.2m(20.3ft)
Illuminator	Description
Illumination Distance(IR)	80m
IR On/Off Control	Auto/Manual
Wavelength	850nm
Video	Description
Video Compression	Ultra 265; H.265; H.264; MJPEG
H.264 Code Profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 2MP (1920*1080), Max 60fps; 720P (1280*720), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps;CIF(352*288), Max 30fps
Video Bit Rate	128 Kbps ~ 16 Mbps
U-code	Support
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video Stream	Triple Streams
Image	Description
Auto Scene Match (ASM)	Support (Only WDR)
White Balance	Auto; Outdoor; Fine Tune; Sodium Lamp; Locked; Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal; Flip Vertical; Flip Horizontal; 180°; 90°Clockwise; 90°Anti-clockwise
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Intelligent	Description
Smart Intrusion Prevention	Support False Alarm Filtering: Cross Line Detection, Intrusion Detection, Enter Area Detection, Leave Area Detection
Recognition	
Statistical Analysis	People Counting; support people flow counting and crowd density monitoring
Attribute Collection	SIP with color retrieval
Events	Description
Basic Detection	Motion Detection; Ultra Motion Detection; Tampering Alarm; Audio Detection
General Function	Watermark; IP Address Filtering; Access Policy; ARP Protection; RTSP Authentication; User Authentication; HTTP Authentication; Alarm Input; Alarm Output
Audio	Description
Audio Compression	G.711U; G.711A
Audio Bitrate	64 Kbps

Two-way Audio	Support
Suppression	Support
Sampling Rate	8KHZ
Storage	Description
Edge Storage	Micro SD, up to 512 GB
Network Storage	ANR; NAS (NFS)
Network	Description
Protocols	IPv4; IPv6; IGMP; ICMP; ARP; TCP; UDP; DHCP; PPPoE; RTP; RTSP; RTCP; RTMP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; SMTP; 802.1x; SNMP; QoS; SSL/TLS; SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M); API; SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Security	Password Protection; Strong Password; HTTPS Encryption; Export Operation Logs; Basic and digest authentication for RTSP; Digest authentication for HTTP; TLS 1.2; WSSE and digest authentication for ONVIF
Client	UNV-Link; UNV-Link Pro; EZStation
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above; Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Interface	Description
Audio I/O	1 Input: impedance 35k Ω ; amplitude 2V [p-p]; 1 Output: impedance 600 Ω ; amplitude 2V [p-p]
Alarm I/O	1/1
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 x RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	Description
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130) FCC (FCC 47 CFR part15 B)
Safety	CE-LVD (EN 62368-1) CB (IEC 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529)
General	Description
Power	DC 12V \pm 25%, PoE (IEEE 802.3af) Power consumption: Max 10.0W
Power Interface	\varnothing 5.5mm coaxial power plug
Dimensions	269 \times 96 \times 82mm (10.6" \times 3.8" \times 3.2")
Weight	0.84kg (1.85lb)

TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction Box Only



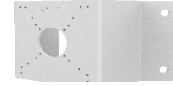
TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



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