

2MP Fixed IR Bullet Camera

IV-ABL2100



KEY FEATURES

- ▶ Metal+Plastic Housing
- ▶ Up to 1920x1080@30fps
- ▶ S+265/H.265/H.264
- ▶ Min. illumination Color: 0.02Lux@F2.0
- ▶ Smart IR, IR Range: 50m
- ▶ Built-In Mic
- ▶ Support tripwire and perimeter
- ▶ Operating Conditions -30°C~60°C, 0~95% RH
- ▶ POE, IP67

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SPECIFICATIONS

Camera	
Image Sensor	1/2.8"COMS
Min. Illumination	Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
Shutter Time	1s-1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
WDR	DWDR
S/N	>39dB
Angle Adjustment	0-360°0-80°0-360°
Lens	
Lens Type	Fixed
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F2.0,Fixed
Field of View	9.7°(H);55.1°(V);113.9°(D)
DORI Distance	Detect: 38.6m Observe: 15.3m Recognize: 7.7m Identify: 3.8m
Illuminator	
IR LEDs	2
IR Distance	50m
Wavelength	850nm
White LEDs	N/A
Whitelight Distance	N/A
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/ADPCM_D
Audio Sampling Rate	8kHz/32Khz/48kHz

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Image	
Max. Resolution	1920×1080@30 fps...
Main Stream	PAL: 25 fps (1920×1080,1280×720,640×480,704×576) NTSC: 30 fps (1920×1080,1280×720,640×480,704×480)
Sub Stream	PAL: 25 fps (704×576,704×288,640×360,352×288) NTSC: 30 fps (704×480,704×240,640×360,352×240)
Third Stream	N/A
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-auto/Manual/Sunny/Natural light/Warm light/Sodium lamp/Incandescent lamp/Locked white balance
ROI	8 regions
Corridor mode	N/A
EIS	N/A
OSD	1region;16*16/32*32/48*48
Picture Overlay	N/A
Privacy Mask	4 regions
Defog	Yes
Feature	
Alarm Trigger	Motion Detection;Mask Alarm;IP Address Conflict
Linkage Method	trigger capture
Video Analytics	Tripwire;Perimeter

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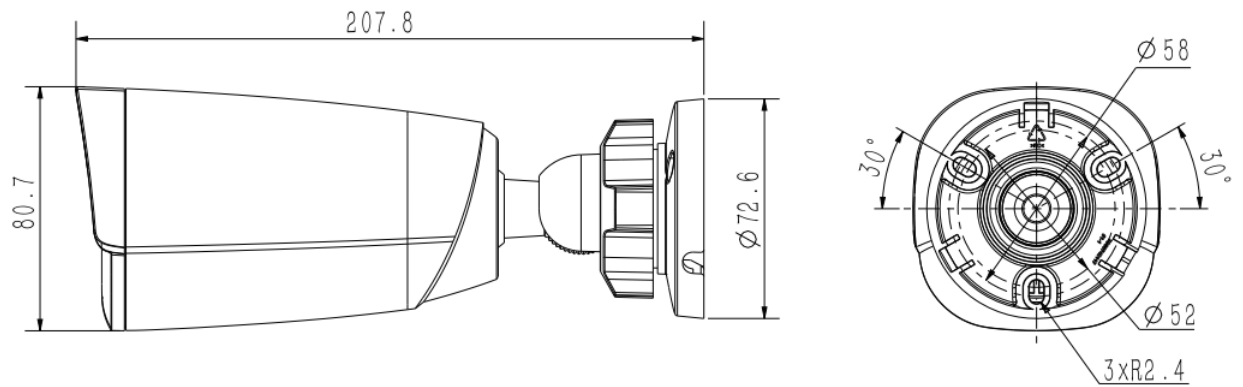


Rules of behavior analyse in 1 scene	2
Early Warning(EW)	N/A
Auto-Tracking	N/A
Face Mode	N/A
Face Detection Performance	N/A
Network	
ANR	N/A
Protocols	HTTP;HTTPS;TCP/IP;UDP;UPnP;ICMP;DHCP;DNS;DDNS;Easy DDNS;NTP;QoS;IPv4;SSH;Unicast;RTSP;FTP
System Compatibility	P2P(Mutually exclusive with Profile G);onvif Profile S/T;CGI;MIL STONE
Remote Connection	≤2
Client	Easy7 Smart Client
Mobile client	EasyLive Plus
Web	IE10+;Firefox52+;Edge89+;Safari11+;Chrome57+
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	N/A
Alarm I/O	N/A
Built-In Mic	Yes
Built-In Speaker	N/A
Reset Button	N/A
On-board storage	N/A
Additional interfaces	N/A
General	
Web Client Language	19languages Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/ Hebrew/Arabic/Vietnames/German/Ukrainian/Portuguese/Albanian
Operating Temperature	-30°C-60°C
Operating Humidity	0-95%
Strong Temperature	-30°C-60°C
Strong Humidity	0-95%(non-condensing)
Power Supply	N/A;POE 802.3af,MAX 7W
Protection	Surge protection 2000V;Lightning proof 6000v;IP67
Boundary Dimension	165(L)73(W)73(H)mm
Package Dimension	215(L)95(W)120(H)mm
GrossWeight	0.47kg
NetWeight	0.32kg

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DIMENSIONS (Unit: mm)



ACCESSORIES

A36



AV5

