

5MP IR Bullet Camera with Human BODY-Detection

EXBD-2325/2812



Key Features

Optics

- Day/night functionality
- Smart IR, up to 50m (164ft) IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- ROI (Region of Interest)
- Customized OSD

Network

- ONVIF Conformance

Structure

- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis

Specifications

Camera					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.1	25.2	12.6	6.3
	12	270.3	108.1	54.1	27.0
Angle of View (H)	96.23° ~ 31.69°				
Angle of View (V)	69.98° ~ 24.28°				
Angle of View (O)	125.10° ~ 37.39°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>56 dB				
IR Range	Up to 50m (164ft) IR range				
Defog	Digital Defog				
WDR	120dB				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile				
Frame Rate	Main Stream: 5MP (2592*1944), Max 20fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 4CIF (704*576), Max 30fps; Third Stream: CIF (352*288), Max 30fps				
HLC	Supported				
BLC	Supported				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
Audio					
Audio Compression	G.711				
Suppression	Supported				
Sampling Rate	8KHZ				
Storage					
Edge Storage	Micro SD, up to 128GB				
Network Storage	ANR				
Smart					
Behavior Detection	Human Body Detection				

Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Interface	
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 9.5W
Dimensions (L × W × H)	240.3 × 86.4 × 75.6mm (9.5" × 3.4" × 3.0")
Weight	1.0kg (2.2lb)
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67

Dimensions

