



GE-BI-8I-G4-PMS/2.8/3.6mm

S265/H.265 8MP Bullet IP66

Economic Series



KEY FEATURES

- up to 8MP(3840X2160@15fps) resolution
- IR Range Up to 30 Meter
- Built-in human detection algorithm, support human detection in complex environments
- Support low bit rate and low latency
- Support dual light
- Support built-in PoE, built-in Microphone & Speaker
- Support 3D digital noise reduction
- S265/H.265 efficient compression, saving bandwidth and storage space
- Support automatic electronic shutter function to adapt to different monitoring environments
- Support ONVIF, SLINK protocol





SPECIFICATIONS

Image	
Image Sensor	1/2.8", 8MP progressive scan ultra-low illumination CMOS Sony IMX415
Main Stream	PAL: 8MP(3840X2160@15fps) NTSC: 8MP(3840X2160@20fps)
Sub Stream	PAL: D1(720*576)@25fps, VGA(640*480)@25fps, Q720P(640*360)@25fps, NTSC: D1(720*576)@30fps, VGA(640*480)@30fps, Q720P(640*360)@30fps
Smart Function	Human detection
Min. Illumination	Color : 0.1Lux@F1.2; B&W : 0Lux@F1.2(IR on)
Lens	F1.6 2.8/3.6mm
IR Distance	25-30M (4 dual light)
Noise Reduction	3D noise reduction
WDR	DWDR (off / low / medium / high)
Mirror	Off / horizontal mirroring / vertical mirroring / 180 ° rotation
Image Setting	Brightness / contrast / sharpness / saturation / chroma
Human Detection	
Responding Speed	≤1s
Maximum Detection Frame Rate	5fps/s (color image)
Detection Area	Support specified area, default full screen
Shielded Area	Support 4 areas setting
Upload Method	Private protocol upload
Trigger Method	Video trigger
Video and Audio Coding	
Encoding Format	S265/H.265/H.264
Video Bit Rate	Fixed bit rate, variable bit rate(1280kbps-4Mbps)
Video Type	Composite stream / video stream
Day & Night	IR-cut filter with auto switch (ICR)
Smart IR	Yes
Audio Coding Standard	G.711U/64Kbps
Audio	Built-in Mic
TF Card Slot	Optional Up to 512G, Micro SD (EXT3/EXT4) card local storage
Network Function	
Network Interface	1*RJ45 10M/100M self-adaptive LAN port
Network Protocol	TCP/IP, UDP, HTTP, DHCP, RTSP, NTP
Interface Protocol	ONVIF
POE	Built-in PoE



General	
Web Client Language	English/Spanish/Korean/Chinese S/Chinese T/Italian/Turkish/ /Russian/Arabic/Vietnamese/German
Operation T/H	- 20°C ~ 55°C / 0 % -90 %
Waterproof	IP66
Power Supply	DC12V / PoE
Power Consumption	<10W (MAX)
Dimension (mm)	Equipment : 58.47(W)×63(H)×183.74(L)mm(withbracket) Packing: 105mm(W)×92mm(H)200mm(L)
Weight/PCS (g)	N.W.: 264g Packing: 350g
Outside Carton	45pcs/carton; 615mm×540mm×300mm; Weight: 17kg

Design and specifications are subject to change for product improvements without prior notice