



GE-MC-6Y-G4-PMS/2.8/3.6mm

6AI IPC, S265 6MP IP65 Dome

Economic Series



KEY FEATURES

- up to 6MP 3072X2048@25fps, 2592X1944@25fps, 2880X1620@25fps
- IR Range Up to 25 Meter
- Support built-in Mic & Speaker, external PoE
- Support dual light night vision, support ICR auto switch, Achieve best result for D&N video
- Color : 0.1Lux@F1.2; B&W : 0Lux@F1.2(IR on)
- Support ONVIF, SLINK protocol
- S265/H.265 efficient compression, saving bandwidth and storage space
- Built-in AI intelligent algorithm, support 6 AI function: Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking
- Operating Conditions - 20°C ~ 50°C / 0 % -90 %





SPECIFICATIONS

Image	
Image Sensor	1/2.7", 6MP progressive scan ultra-low illumination CMOS S6Y
Main Stream	PAL: 3072X2048@25fps, 2592X1944@25fps, 2880X1620@25fps, 2688X1512@25fps, 2560X1440@25fps, 2048X1536@25fps, 2304X1296@25fps, 1920X1080@25fps NTSC: 3072X2048@30fps, 2592X1944@30fps, 2880X1620@30fps, 2688X1512@30fps, 2560X1440@30fps, 2048X1536@30fps, 2304X1296@30fps, 1920X1080@30fps
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	20-25M (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
6 AI Function	
Line-crossing Detection	When someone in the area crosses the drawn warning line, the alarm will be triggered
Vehicle Retrograde	When there is a vehicle go in opposite direction, the alarm will be triggered
Staff Absence	When someone leaves the area for longer than the set time, the alarm will be triggered
Loitering	When someone enters this area and stays for more than the set time, the alarm will be triggered
Area Intrusion	Set up an area, when someone enters this area, the alarm will be triggered
Vehicle Illegal Parking	Set up an area which does not allow to park more than specific time, when vehicle parking time is more than set time, the alarm will be triggered
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	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/Ukrainan
Operation T/H	- 20°C ~ 50°C / 0 % -90 %
Waterproof	IP65
Power Supply	DC12V / PoE optional
Power Consumption	<10W (MAX)
Dimension (mm)	Equipment: 109(W)X90.78(H)X109(L)mm Packing: 120mm(W)X100mm(H)X120mm(L)
Weight/PCS (g)	N.W.: 360g Packing: 430g
Outside Carton	36pcs/carton; 510mmX380mmX330mm; Weight: 12kg

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