GRANDSECU®

GS-K780-RH8SX

8MP Outdoor AI IPC POE Ultra-clear low light vision Bullet Camera

The GS-K780-RH8SX 8MP Outdoor AI IPC POE **Ultra-clear low light vision** Bullet Camera provides high definition analog output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

1/1.8" HD Sensor, enhanced photosensitivity; AI ISP bonus ultra-clear low-light night vision;And full color lens ;   Output high-definition full color night vision effect.

The 4 mm are optimized for viewing angles that fit any situation. D-WDR (Digital-Wide Dynamic Range) and 3D-DNR ensure that ideal images are in good conditions for both day and night vision.

- **8MP High Performance CMOS**
- **Up to 3840*2160 Resolution**
- **4 mm Lens (6mm Optional)**
- **ONVIF 2.4**
- **8PCS White LED**
- **Multi-Platform Monitoring**
- **Supports 3D DNR/AWB/Exposure**
- **High definition full color night vision**
- **Metal Housing**
- **Support POE**
- **IP66**

Specifications

GS-K780-RH8SX	
Camera	
Image Sensor	8.0 MP CMOS IMX335
Signal System	PAL/NTSC
Effective Resolution	3840H*2160V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/ 1/25-1/10000sec
Lens	4 mm
Horizontal Field of View	93.1° (4 mm)
Day/Night	Full Color
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°
WDR	D-WDR
White balance	Support auto white balance
Image Enhancement	3N-DNR/D-WDR/BLC/HLC
General Function	Mirror, Privacy shelter, Human Detection，vehicle detection functions
OSD	Support OSD setting, drag the position freely
Intelligent function	
Human detection	It supports human detection and can detect human shape for intelligent
Vehicle Shape Detection	Support Vehicle Shape Detection
Video	
Compression	H.264，H.265
Main stream	8MP(3840*2160)
Sub-stream	720P
Frame rate	8MP 30fps，
Video Adjustment	Brightness, saturation, chroma, contrast and sharpness adjustment
Network	
Ethernet	RJ-45 10M/100M self-adaption
Protocol	ONVIF，P2P，CGI，HTTP，TCP/IP，IPv4, RTSP，UDP，NTP，DHCP，DNS，GB28181
Access protocol	ONVIF protocol/Private protocol/CGI/P2P protocol
User/Host	Up to 4 users
Client	IOS，Android，Windows
Interface	
Communication Interface	1-port RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	N/A
Reset Button	N/A
General	
Operating Conditions	-4° F to 140° F (-20 °C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12V DC / POE 48V
Power Consumption	Maximum: 6 W
IR Range	Up to 65 ft (20 m)
Protection Level	IP66
Communication	Up-the-Coaxial

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