

GS-K786-RH4S

5MP Outdoor AI IPC POE Ultra-clear low light vision Bullet Camera



The GS-K786-RH4S 5MP 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; ultra-clear low-light night vision; And full color lens; Output high-definition full color night vision effect.

The 4 mm and optional 6 mm lenses 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.

- 5MP High Performance CMOS
- Up to 2880*1624 Resolution
- 4 mm Lens (6mm Optional)
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- High definition full color night vision
- Support humanoid and vehicle detection
- Metal Housing
- Support POE
- IP66



Specifications

GS-K786-RH4S	
Camera	
Image Sensor	5.0 MP CMOS 03A10
Signal System	PAL/NTSC
Effective Resolution	2880H*1624V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/ 1/25-1/10000sec
Lens	4 mm (6 mm optional)
Horizontal Field of View	93.1° (4 mm), 54.4° (6 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	
Electronic fence	Support detection of human form, support polygon defense area; Support the device to alarm after entering or leaving the warning area
Cross-border detection	Support humanoid/vehicle detection, support A→B, B→A, A↔B direction detection
Off-duty detection	Set the detection area, the equipment will alarm after the personnel leave for a certain period of time, and the alarm will stop after returning
Passenger flow statistics	Support counting the number of people entering and leaving, and can superimpose OSD on the screen in real time; daily data can be checked;
Video recorder alarm linkage	Support linkage video recorder big picture, local voice, AI video, push and other functions
Video	
Compression	H.264, H.265
Main stream	5MP(2880*1624)
Sub-stream	448P(800*448)
Frame rate	5MP 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
Dimensions	185 mm x 66 mm x 70mm
Weight	Approximately 0.35 kg
Finished product size/weight	194x102x98mm/0.43 kg
Outer box size/weight	545*409*520mm / 50PCS/ 22.53 kg