

## GS-506S-RH8P

### 8MP Indoor AI IPC POE Dome Camera



The GS-506S-RH8P 8MP Indoor AI IPC SMART LIGHT POE Bullet Camera provides high definition analog output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

2PCS Array IR + 2PCS White LED provides a good interface and good effective for night vision.

The 2.8mm lens is 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
- 2.8 mm Lens
- 2PCS Array IR + 2PCS White LED
- With PoE
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- Smart colorful night vision
- Half Metal&Half Plastic Housing



# Specifications

GS-506S-RH8P	
<b>Camera</b>	
Image Sensor	8.0 MP CMOS 04D10
Signal System	PAL/NTSC
Effective Resolution	3840H*2160V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/ 1/25-1/10000sec
Lens	2.8mm
Horizontal Field of View	104.9° (2.8mm)
Day/Night	Support D/N switching (IR-CUT optional)
WDR	D-WDR
White balance	Support auto white balance
Image Enhancement	3N-DNR/D-WDR/BLC/HLC
General Function	Mirror, Privacy shelter, Human Detection, Voice recording, Restart
OSD	Support OSD setting, drag the position freely
<b>Intelligent function</b>	
Human detection	It supports human detection and can detect human shape for intelligent
Voice Announcements	Support voice broadcast after human detection.
Light alarm	Support linkage light alarm when human form is detected.
<b>Video</b>	
Compression	H.264, H.265
Main stream	8MP(3840*2160)
Sub-stream	448P(800*448)
Frame rate	8MP 20fps, 6MP 30fps
Video Adjustment	Brightness, saturation, chroma, contrast and sharpness adjustment
<b>Network</b>	
Ethernet	RJ-45 10M/100M self-adaption
Protocol	ONVIF, P2P, CGI, HTTP, TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS, IP
Access protocol	Support ONVIF/private protocol/CGI
User/Host	Up to 4 users
Client	iOS, Android, Windows
<b>Interface</b>	
Communication Interface	1-port RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	N/A
Reset Button	N/A
<b>General</b>	
Operating Conditions	-4° F to 140° F (-20° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12V DC
Power Consumption	Maximum: 6 W
IR Range	Up to 65 ft (20 m)
Protection Level	/
Dimensions	
Weight	Approximately 0.4 kg

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