GRANDSECU®

GS-506S-RH6P
6MP Indoor AI IPC Dome Camera

The GS-506S-RH6P 6MP Indoor AI IPC SMART LIGHT POE Dome 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.

- 6MP High Performance CMOS
- Up to 3200*1800 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

HD 3-Axis DIGITAL WDR DNR IP66

CE FC RoHS θ

Specifications

GS-506S-RH6P	
Camera	
Image Sensor	6.0 MP CMOS 04D10
Signal System	PAL/NTSC
Effective Resolution	3200H*1800V
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
Intelligent function	
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.
Video	
Compression	H.264，H.265
Main stream	6MP(3200*1800)
Sub-stream	448P(800*448)
Frame rate	6MP 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，IP
Access protocol	Support ONVIF/private protocol/CGI
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
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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