GRANDSECU®

GS-K563-RH4P
5MP Indoor AI IPC FULL COLOR POE Dome Camera

The GS-K563-RH4P 5MP 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.

4PCS Array IR + 4PCS White LED provides a good interface and good effective for night vision.

The 3.6mm 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.

- 5MP High Performance CMOS
- Up to 2880*1624 Resolution
- 3.6mm Lens (4mm/6mm Optional)
- 4PCS Array IR + 4PCS White LED
- With PoE
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- Smart colorful night vision
- Metal Housing
- IP66

Specifications

	GS-K563-RH4P
Camera	
Image Sensor	5.0 MP CMOS 04D10
Signal System	PAL/NTSC
Effective Resolution	2880H*1624V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/ 1/25-1/10000sec
Lens	3.6mm (4/6 mm optional)
Horizontal Field of View	90° (2.8 mm), 54.4° (6 mm)
Day/Night	Support D/N switching (IR-CUT optional)
Angle Adjustment	Pan/ Rotate:0° to 360°; Tilt: 0° to 75°
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
Video	
Compression	H.264，H.265
Main stream	5MP(2880*1624)
Sub-stream	448P(800*448)
Frame rate	5MP 20fps, 4MP 25fps，3MP 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	IP66
Communication	Up-the-Coax
Dimensions	φ109 mm x 90.78 mm
Weight	Approximately 0.3 kg