

GS-K582-RH8P

8MP Indoor AI IPC SMART LIGHT POE Dome Camera



The GS-K582-RH8P 8MP Indoor AI IPC SMART LIGHT Dome Camera provides high definition analog output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

3PCS Array IR + 3PCS White LED provides a good interface and good effective for night vision.

The 3.6 mm lense 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
- 3.6 mm Lens
- 3PCS Array IR + 3PCS White LED
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- Smart colorful night vision
- Metal+Plastic Housing
- Support humanoid and vehicle detection
- Support POE
- IP66



Specifications

GS-K582-RH8P

Camera	
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	3.6mm
Horizontal Field of View	90° (3.6mm), 60° (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	
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 pictureA, AI video, push and other functions
Video	
Compression	H.264, H.265, H.265+
Main stream	4K(3840*2160)@20fps/6MP(3200*1800)@30fps/5MP(2880*1624)/ 4MP(2560*1440)/ 3MP(2304*1296)/ 2MP(1920*1080)
Sub-stream	448P(800*448)/360P(640*360)/ CIF(352*288)
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 Filter, GB28181
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 / POE 48V
Power Consumption	Maximum: 6 W
IR Range	Up to 65 ft (20 m)
Protection Leve	IP66
Communication	Up-the-Coax
Dimensions	φ 110 mm x 95mm
Weight	Approximately 0.31 kg

©SHENZHEN GENERAL TECHNOLOGY CO.,LTD • All Rights Reserved • Specifications subject to change without notice.

Address: No.11 Xiantian Road, Xinsheng Community, Longgang District, Shenzhen, China 518116

Tel: +86-755-2899-2347 •

Website: <https://www.abetap.jp>

