

GS-K401-RN8D

8MP Outdoor AI IPC AF Camera With POE



The GS-K401-RN8D 8MP Outdoor AI IPC Camera provides high definition output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

The 2.7-13.5mm AF lenses can 4X AF Optical Zoom 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 3264*2448 Resolution
- 2.7-13.5mm AF LENS
- 18PCS IR LED
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- Full color night vision



Specifications

GS-K401-RN8D	
Camera	
Image Sensor	8.0 MP IMX415
Signal System	PAL/NTSC
Effective Resolution	3264H*2448V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/ 1/25-1/10000sec
Lens	2.7-13.5mm AF lens
Horizontal Field of View	82.6° (3.6 mm), 54.4° (6 mm)
Day/Night	Support D/N switching (IR-CUT optional)
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, Restart
OSD	Support OSD setting, drag the position freely
Intelligent function	
Human detection	It supports human detection and can detect human shape for
Light alarm	Support linkage light alarm when human form is detected.
Video	
Compression	H.264 , H.265

Main stream	8MP(3264*2448)
Sub-stream	448P(800*448)
Frame rate	8MP 20fps, 5MP 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	IP67
Communication	Up-the-Coaxial
Dimensions	155 mm x 59 mm x 67 mm
Weight	Approximately 0.35 kg

