

GS-Q101-RH4W-AF1

(4MP) HiEasy WiFi PT & 4X Dome Camera (12V&48V with Lan port)



- 4MP HD image for 360° Fullview
- Full-duplex 2-way voice real-time talk
- 512GB TF card storage
- WiFi hotspot /Supports Bluetooth
- Support RJ45 function
- Smart dual light night vision
- P6S Protocol for NVR connection
- ONVIF 2.4
- Accurate Human Detection and Tracking
- 3.5" Metal +Plastic housing
- IP66

The chip is equipped with a 1T computing power NPU, and the device is equipped with an AI algorithm large model;

Supports wired and wireless connections; Wireless connection supports WiFi 6 for more stable transmission;

Equipped with Wi Fi hotspot, it can be monitored even without a network; The APP supports Bluetooth networking, making it more convenient to connect to Wi Fi · Intelligent detection of light reception, allowing for clear facial recognition at night;

Built in human and vehicle shape detection functions; Expand the application scenarios of electronic fences, boundary crossing detection, departure detection, and passenger flow statistics · Supports humanoid tracking and automatically returns to its original position after tracking;

Support linked sound and light alarms; Alarm sound supports custom recording and text to speech conversion· Supports alarm output ;

Supports ONVIF protocol and can access third-party NVR · Support screen occlusion and protect privacy areas;



Specifications

GS-Q101-RH4W-AF1

Camera	
Model	GS-Q101-RH4W-AF1
Main processor	Hi3516CV610 1T computing power DSP
Operating system	Embedded LINUX operating system
Video	
Imaging devices	1/3 CMOS Sensor
Video encoding standards	H.264/H.265
System format	PAL 50HZ/NTSC 60HZ
Effective resolution	4MP(2560*1440)
Resolution	Mainstream: 4MP(2560*1440)/3MP(2304*1296)/2MP(1920*1080)/1MP(1280*720) Sub-stream: 448P(800*448)/360P(640*360)/ CIF(352*288)
Storage	Support 512G TF card, Support NVR record;
Video frame rate	1-20fps
Video stream	256kbps-12288kbps (Default variable bit rate, Support customization) (APP)
Minimum illumination	Day mode 1 Lux,night mode 0.01Lux
Day and night mode	Smart dual light/full color/Normal IR
AWB/3D-NR/AGC/DWDR/ Exposure	AUTO
Automatic Electronic Shutter (AES)	AUTO/ 1/25-1/10,000 Seconds
Video output	Easytool/EasyVMS client/Mobile APP client/NVR connecting
Motion Detection	support
Capture function	support
Audio	
Audio compression	G.711U、G.711A
Audio input	Support (recommend-36DB MIC)
Audio output	Support, Built-in power amplifier (recommend 8Ω2W)
AI functions	
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
Dismissal 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 for detecting the number of people entering and leaving
Human tracking	Support human tracking, when camera detect human and then auto tracking;
Voice broadcasting	Support linkage voice broadcast, voice content can be customized recording
Camera alarm function	Light alarm, voice broadcast, alarm output
Video recorder alarm linkage	Support linkage video recorder big picture, local voice, AI video, push and other functions
Network	
Internet	RJ-45 10M/100M automatically
Protocol	ONVIF, P2P, CGI, HTTP, TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS, IP Filter
WiFi	Support Wi-Fi 6, 2.4G, 802.11 b/g/n
Bluetooth	Support configure network by bluetooth
Connecting protocol	ONVIF protocol/ private protocol/ CGI
EasyVMS	App: HiEasy, VMS: EasyVMS, NVR connecting
Other	
TF card capacity	Supports up to 512GB
WiFi	External 2.4G WIFI antenna/Supports Bluetooth
Operating voltage	DC 12V / POE 48V
Work environment	-10℃ --- +55℃
Dimensions	Φ137×160×272mm
Weight	Approximately 0.47kg
Finished product size/weight	267X169X176mm/0.75kg
Outer box size/weight	558*528*370mm/12pcs/10.16kg

©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.io>

