

| Model: GS-Q101-RH4A-AF1                                                           | Features                                                                                                                                |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | • Simple installation, convenient use, wireless network connection.                                                                     |
|                                                                                   | • Built-in 1T computing power, and built-in AI algorithm large model.                                                                   |
|                                                                                   | • The image is clear and smooth, and intelligent transmission maximizes the limits of the network                                       |
|                                                                                   | • Online firmware upgrade, synchronous update function and physical examination                                                         |
|                                                                                   | • Supports two-way voice intercom, echo cancellation, and noise suppression                                                             |
|                                                                                   | • Support Android, IOS smart terminal remote real-time monitoring                                                                       |
|                                                                                   | • 4MP high-definition pixels (2560*1440), clear picture quality                                                                         |
|                                                                                   | • Support Wi-Fi 6, 2.4G band, 802.11 b/g/n                                                                                              |
|                                                                                   | • Intelligent push, filter out useless information                                                                                      |
|                                                                                   | • Intelligent storage algorithm, small space can accommodate more content, supports Micro SD card (maximum support 512G), cloud storage |
|                                                                                   | • Support hotspot distribution network connection                                                                                       |
|                                                                                   | • Support human and vehicle shape detection functions, motion detection, humanoid tracking                                              |
|                                                                                   | • Support Bluetooth network distribution function, greatly improving the success rate of device network distribution                    |
|                                                                                   | • Supports preset position setting and calling functions, supporting up to 6 preset points                                              |
|                                                                                   | • Supports device sharing function (supports sharing with multiple friends) and device management identity transfer function            |
|                                                                                   | • Night Vision without light full color, no color cast during the day, and clearer night vision                                         |

| Specifications |                           |                                                                                          |
|----------------|---------------------------|------------------------------------------------------------------------------------------|
| System         | SOC                       | Embedded LINUX operating system                                                          |
| Image Sensor   | Sensor                    | 1/1.8" color CMOS sensor                                                                 |
|                | Lens                      | 2.8-12mm, F1.6, 5MP                                                                      |
|                | Viewing angle             | Diagonal: 110°, Horizontal: 90°, Vertical: 50°                                           |
|                | Minimum illumination      | Day mode 1Lux, night vision mode 0.01Lux                                                 |
| Audio          | Audio input               | Sensitivity - 42dB                                                                       |
|                | Audio output              | External 8Ω/MAX 1W speaker                                                               |
|                | Two-way intercom          | Full duplex                                                                              |
| Video          | Video compression method  | H.264, H.265                                                                             |
|                | Video stream              | 256kbps-12288kbps                                                                        |
|                | Image frame rate          | 15 fps                                                                                   |
|                | Maximum image size        | 2560*1440                                                                                |
|                | Night vision light source | Night Vision without light full color                                                    |
|                | Day and night mode        | Infinite white light                                                                     |
| 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 band, 802.11 b/g/n                                                 |
|                | BLE                       | Support Bluetooth network configuration                                                  |
|                | Access protocol           | ONVIF protocol/private protocol/CGI                                                      |
|                | Client                    | Mobile client: HiEasy, PC client: EasyVMS, NVR centralized management                    |
| Recording      | Video recording method    | Mobile video, alarm video, scheduled video                                               |
|                | Video storage             | Cloud storage, local Micro SD card (up to 512G supported)                                |
| Function       | Intelligent               | Support human and vehicle shape detection functions, motion detection, humanoid tracking |
|                | Alarm notification        | Mobile APP message push                                                                  |
| PTZ            | PTZ rotation angle        | H (horizontal) 0° ~ 270° infinite rotation; V (vertical) 90° ~ -20°                      |
| Power supply   | Operating Voltage         | 12V 2A / POE 48V                                                                         |
| Environment    | Working environment       | -10° ~ 45°C /10% ~ 80% (no condensation)                                                 |
|                | Storage environment       | -20°C ~ 60° /0% ~ 90% (no condensation)                                                  |



Scan the QR code to learn more

Shenzhen General Security Technology Co., Ltd.

Consultation hotline: 0755-28992347 Website: <http://www.abetapjo>