

GS-K775-RW5E

5MP Outdoor AI IPC POE Full Color & License Plate Capture Bullet Camera



The GS-K775-RW5E 5MP Outdoor AI IPC POE Full Color & License Plate Capture Bullet Camera provides high definition analog output. It supports H.265+ video compression, which assures savings in bandwidth and storage.

8PCS White LED provides a good interface and good effective for night vision.

The 6 mm lenses 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..

- 5MP High Performance CMOS
- Up to 2592*1944 Resolution
- 8PCS White LED
- 6 mm Lens
- ONVIF 2.4
- Multi-Platform Monitoring
- Supports 3D DNR/AWB/Exposure
- Full-color night vision
- Supports License Plate Capture
- Metal Housing
- Support POE
- IP66



Specifications

GS-K775-RW5E

Camera	
Image Sensor	5.0 MP CMOS IMX335
Signal System	PAL/NTSC
Effective Resolution	2592H*1944V
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/ 1/25-1/10000sec
Lens	6mm
Horizontal Field of View	60° (6 mm),
Day/Night	Full Color
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, vehicle detection functions
OSD	Support OSD setting, drag the position freely
License plate recognition	
License Plate Recognition Mode	Supports automatic and manual modes; Automatic mode balances monitoring and License Plate Capture, clearly capturing the surrounding environment when no license plate is present, and adjusting the aperture/light intake upon detecting a license plate.
Vehicle speed	Daytime: below 120 km/h; Nighttime: below 80 km/h.
Recognition distance	6mm lens: 4-13 meters;
Function linkage	Supports voice broadcast, linkage alarm signal output, TF card snapshot, TF card video recording, and FTP upload.
Installation requirements	Requires a stable lighting environment. For environments that do not meet this condition, additional LED fill lights are needed to illuminate the vehicle body. The camera should be positioned facing the direction of oncoming traffic to capture images of the front license plates. If the installation angle is wide, only the 1 or 2 lanes closest to the camera can be recognized. This can be configured using the region settings.
Video	
Compression	H.264, H.265
Main stream	5MP(2592*1944)
Sub-stream	448P(800*448)
Frame rate	5MP 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, FTP, MQTT, HTTP/HTTPSFilter
Access protocol	ONVIF protocol/Private protocol/CGI/P2P protocol
User/Host	3 x main stream, 3 x sub stream
Client	IOS, Android, Windows
Interface	
Communication Interface	1-port RJ45 10M/100M self-adaptive Ethernet port
Alarm output	Support
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 Level	IP66
Communication	Up-the-Coaxial
Dimensions	233 mm x 75 mm x 68 mm
Weight	Approximately 0.55 kg
Finished product size/weight	260*130*130 mm/ 0.62kg
Outer box size/weight	545*409*570mmmm /24 PCS/15.86 kg

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