GPI KOREA

5MP IP Rear Cabin Camera

Model: GPCR-675A1GN

Quadruple Video Stream / 5MP / Built-In MIC / IP67

The IP Rear Cabin Camera is primarily used in the middle or rear cabin area and in conjunction with the in-car video system to capture the video and audio of the occupants. Lightweight and compact but delivers 5MP color and B/W video for maximum coverage without losing any details.

Other uses includes heavy machinery, public transportation, commercial fleet vehicles.

Key Features

· 1/2.8" 5.14M Sony CMOS sensor
· 2.8mm Fixed Lens
· Quadruple Streaming
· Max. 30fps @ 5M (2592x1944)

· Various Back light mode of WDR, BLC, HLC
· ONVIF Profile S
· Support RTSP

· Support PoE
· IP 67 rated
· Built-in MIC
· 8PCS of 850nm IR LED

Application

Specification

CAMERA	
Lens	2.8mm (Viewing Angle 140° x 115.4° x 62.9°)
Image Sensor	Diagonal 6.52 mm (Type 1 / 2.8") CMOS active pixel type solid-state image sensor with a square pixel array
Number of Effective Pixels	5.14 M effective pixels
Min. Illumination	Color Mode: 0.1 Lux
Scanning Mode	Progressive Scan
IR LED	8PCS, 850nm
NETWORK	
Video Compression	H.265, H.264, Motion JPEG
Video Resolution	30 FPS(5M-16:19) : 2592x1944, 1920x1080, 1280x1024, 1280x720, 704x480, 640x480, 320x240
Frame rate	Primary up to 30fps @ 2592x1944
Video Streaming	Motion JPEG and H.264/265 Triple Streaming (Simultaneously) Additional JPEG streaming (total quadruple streaming) Independently Controllable frame rate and bandwidth
Time Stamp	Supported (Date/Time Only) in primary stream
Image setting	Compression levels: 6 level Low Compression, Highest, High, Normal, Low, Lowest Color: color, black & white
LAN interface	10/100BaseT Ethernet auto sensing
Built-in Motion detections	Up to 4 zones Motion Sensitivity : 0 ~ 100 : 100 is hypersensitive
Simultaneous clients	Live-cast for up to 16 clients
Web browsing	Video access from Web browser
Developer support	Provides HTTP CGI API, ActiveX control development kit
Supported protocols	HTTP, RTP/RTSP(Uni/Multicast), TCP/IP(v4/v6), UDP, FTP, Telnet, HTTPS, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPnP & etc
OPERATION ENVIRONMENTS	
Operating Temperature	-20℃~ + 70℃
Power	48V PoE
IP Rate	IP67
Power Consumption	2.1W
Dimension	80mm (W) x 70mm(D) x 54mm(H)