

2MP IP Front Facing Camera

Model: GPCF-675A5GN



Quadruple Video Stream / 2MP / Compact Size

The front facing camera is primarily used in the front area of the vehicle and in conjunction with the in-car video system to capture the video of the occupants. Lightweight and compact but delivers 60FPS@2MP color video for maximum coverage without losing any details.

Key Features

- 1/2.8" 2MP Sony CMOS sensor
- 2.8mm Fixed Lens
- Quadruple Streaming
- Max. 60fps @2MP (1920x1080)
- Various Back light mode of WDR, BLC, HLC
- ONVIF Profile S
- Support RTSP
- Support PoE
- Audio – Optional

Application



Specification

CAMERA	
Lens	2.8mm (Viewing Angle 134.5°(D) x61.5°(V) x 113.8°(H))
Image Sensor	Diagonal 6.46 mm (Type 1 / 2.8") CMOS active pixel type solid-state image sensor with a square pixel array
Number of Effective Pixels	2.07MP effective pixels
Min. Illumination	Color Mode: 0.01 Lux
Scanning Mode	Progressive Scan
NETWORK	
Video Compression	H.265, H.264, Motion JPEG
Video Resolution	60 FPS(2M-16:9) : 1920x1080, 1280x1024, 1280x720, 704x480, 640x480, 320x240
Frame rate	Primary up to 60fps @ 1920x1080
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°C ~ + 70°C
Power	48V PoE
Power Consumption	2.1W
Dimension	51mm (W) x 60mm(D) x 60mm(H)