GPI KOREA

5MP Outdoor Mobile IP Camera

Model: GPCL-675A1GN

High-quality outdoor IP camera which is equipped with 5.14MP (effective pixel) Progressive Scan CMOS image Sensor. With the highest sensitivity sensor, it is especially superior in low light condition. As it supports simultaneous H.265, H.264 and MJPEG Video Compression, less network bandwidth and storage space required. It also delivers high quality video image at 30fps@5M(2592x1944) in progressive mode.

It is the best camera designed for IP68 waterproof and dustproof conditions so that it can be installed outside heavy equipment or commercial vehicles and can operate without any problems even in very poor conditions such as snow, rain, and direct sunlight.
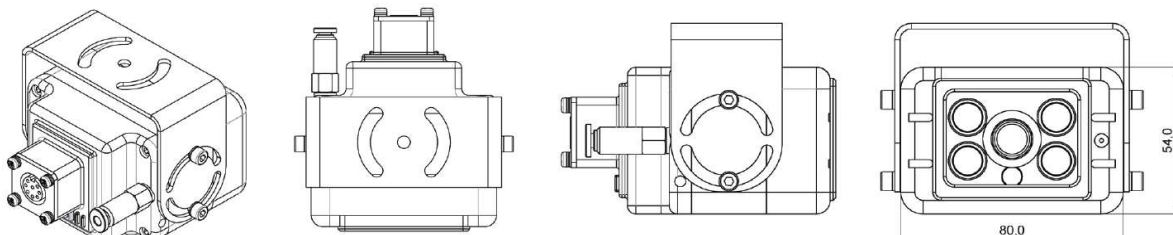
Key Features

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

· H.265, H264 or MJPEG
· Various Back light mode of WDR, BLC, HLC
· ONVIF Profile S
· Support RTSP

· Support PoE
· IP 68 rated
· Nitrogen filled-in

Application

Dimension

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
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	PoE
Power Consumption	2.1W