

GV-IP Cameras

High Resolution, Color, IP Camera



Features

- 1.3 megapixel Sony progressive scan CCD (Day/Night and Long Body)
- 1.3 megapixel Sony progressive scan CMOS (Mini-Dome)
- Supports dual codec MJPEG and MPEG4
- Two way audio
- Digital I/O: 1 input/ 1output
- Low bandwidth usage
- 700TV lines
- Standard: 0.2 lux @ F1.2 | Day/Night: 0.02 lux @ F1.2

Description

GV-IP cameras feature a 1.3 megapixel Sony progressive scan CCD (Mini-dome version uses CMOS). The progressive sensor produces seamless, high-resolution 700 TV line video images of fast moving objects with no pixilated edges by capturing the whole scene at the same time, even and odd fields are scanned simultaneously.

Dual stream video and Power-over-Ethernet (PoE) enables users to view both MJPEG images and MPEG4 videos, without jeopardizing valuable bandwidth, through improved technology. Picture-in-picture (PiP) view and picture-and-picture (PnP) view are available for detailed monitoring and supported by the GV-IP camera special web interface.

GV-IP cameras can be fully integrated with the GV-NVR software, which features advanced monitoring options and other video management functions, and can also be used with any Sentry V Series DVRs.

GV-IP CAMERA SPECIFICATIONS

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MODEL	GV-IP Camera
Picture Element	1280(H) x 960(V), 1.3M CCD (Mini-Dome is CMOS)
Lens	Body Cameras: Video drive & DC drive Day/Night Cameras: 3.3mm – 12mm VF AI Mini-Dome: 3.6mm fixed lens
Minimum Illumination	Standard: 0.2 lux @ F1.2 Day/Night versions: 0.02 lux @ F1.2
Shutter Speed	1/4 ~ 1/10000 sec.
White Balance	Manual/ATW (1500 ~ 15000K)
Audio	Two way Audio
Video Codec & Frame Rate	MPEG4/ MJPEG: MPEG4 - 30fps@VGA/MJPEG- 15fps@1280x960
Interface	10/100 Ethernet (RJ-45)
Protocol	HTTP, TCP, UDP, SMTP, FTP, DHCP, NTP, UpnP, DynDNS
PoE	Yes
Dimensions	Body Cameras: 125 x 70 x 52mm Day/Night Cameras: 142 x 119mm Mini-Dome: 110 x 47mm
Operation Temperature	Long Body: 32°F to 102°F Day/Night: 14°F to 120°F Mini-Dome: 32°F to 122°F
Power Source	DC 12V, 1.5A (Long Body and Day/Night) DC 12V, 500mA (Mini-Dome)