

GV-IP CAM1.3M VARIFOCAL CAM COLOR (lens built in)



- 1.3 megapixel SONY progressive scan CCD
- Dual streaming support MJPEG and MPEG4
- Two way audio
- Digital I/O: 1 IN, 1 OUT
- Support both 12V DC and PoE
- Video Motion Detection reduces bandwidth and storage
- 3GPP/ISMA mobile application
- Privacy Mask
- Visual Automation

Providing detail not seen on conventional surveillance cameras, the GV-IP Camera 1.3M features a 1.3 megapixel CCD that delivers superb video image quality. Through the use of progressive scan CCD sensor, the GV-IP Camera 1.3M is able to reproduce ultra smooth video images of fast moving objects without any pixilated edges. With high definition up to 1280 x 960 and up to 4 times higher resolution than conventional VGA/ D1 cameras, the GV-IP Camera 1.3M allows users to monitor critical areas with greater detail than ever. Moreover, with simultaneous/dual video stream and support for compliant Power-over-Ethernet (PoE) which simplifies the cabling. It allows users to view both MJPEG images and MPEG-4 videos with improved efficiency while conserving valuable bandwidth.

In providing our customers with a more complete, cost-effective IP surveillance solution, our GV-IP Camera 1.3M can seamlessly integrate with our GV-NVR software system that comes with advanced monitoring and various other video management features. When connected with the GV-IP Camera 1.3M, Special web interface support functions such as privacy mask, visual automation, picture-in-picture (PiP) view and picture-and-picture (PnP) view are also made available for facilitating detail monitoring.

Progressive scan CCD captures the entire scene of a moving object at the same time. Even and odd fields are scanned simultaneously. It reproduces smooth video quality without pixilated edges.



It provides up to 4 times higher resolution than common VGA/D1 cameras.

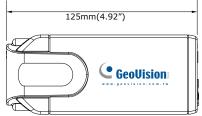
Analog Camera

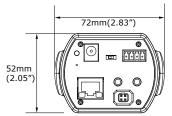


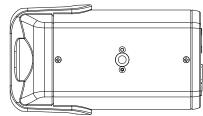




SPECIFICATIONS







Transpe Sensor				
Picture Elements 1280(H) x 960 (V), 1.3M CCD	Camera			
Picture Elements 1280(H) x 960 (V), 1.3M CCD	Image Sensor	1/3" SONY progressive scan CCD		
Note	_			
1.5 × 1/10000 sec.	Resolution			
1.5 × 1/10000 sec.	Minimum Illumination			
Manual / ATW (1500 ~ 15000K)	Shutter Speed			
Lens	· · · · · · · · · · · · · · · · · · ·	•		
Max Aperture				
Lens Focal Angle of View Wide end Diagonal 125.7° / Horizontal 89.8 ° Tele end Diagonal 29.9 ° / Horizontal 23.9 ° Devation Wideo Codec MPEG4 / MIPEG Simultaneous MPEG4 and MIPEG video stream (dual stream) Selectable single stream (MPEG4 or MIPEG) Selectable single stream (MPEG4 or MIPEG) Resolution MPEG4 ASP: VGA, QVGA, CIF, QCIF MIPEG5 1280x960 (4 VGA), VGA, QVGA, CIF, QCIF Frame Rate MPEG4 30fps@VGA MIPEG 15fps@1280x960		Wide F1 4 Tele F2 9		
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Access from Web Browser Camera live view, video recording, change video quality, zoom in/out, bandwidth control, image snapshot, digital I/O control, audio, Picture in Picture, Picture and Picture, Privacy Mask, Visual Automation Applications Network Storage GV-NVR, GV-MultiCam	Installation Management	Web-based configuration		
snapshot, digital I/O control, audio, Picture in Picture, Picture and Picture, Privacy Mask, Visual Automation Applications Network Storage GV-NVR, GV-MultiCam	Maintenance	Firmware upgrade through Web Browser		
Automation Applications Network Storage GV-NVR, GV-MultiCam	Access from Web Browser	Camera live view, video recording,	change video quality, zoom in/out, bandwidth control, image	
Applications Network Storage GV-NVR, GV-MultiCam		snapshot, digital I/O control, audio	, Picture in Picture, Picture and Picture, Privacy Mask, Visual	
Network Storage GV-NVR, GV-MultiCam		Automation		
	Applications			
	Network Storage	GV-NVR, GV-MultiCam		
3G Mobile Phone Built-in player for 3GPP/ISMA	3G Mobile Phone	Built-in player for 3GPP/ISMA		
Live Viewing MultiView				
CMS Server support Control Center, CenterV2, VSM	Live Viewing	Multiview		

OPTIONS

Optional devices can expand your GV-IP Camera's capabilities and versatility. Contact your dealer for more information.

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GV-Relay V2	Working with this module, GV-IP Camera can drive the loads of relay outputs over 5V.