

GV-BL110D 1.3M H.264 IR Bullet IP CAM



- 1.3 Megapixel Progressive Scan CMOS
- Dual streams from H.264, MJPEG and MPEG4
- 15 fps in 1.3M resolution
- Day/Night function with IR LED
- IP66 compliant
- Megapixel lens
- One digital input and output
- Micro SD card slot
- 2-way audio
- Privacy mask
- DC 12V / AC 24V / PoE
- IP address filtering
- 3GPP/ISMA
- 16 languages on Web interface

The Bullet Camera features a weather sealed and IP66 compliant housing for outdoor use. The camera also features 16 IR LEDs for infrared illumination in night vision applications. Additionally, the Bullet Camera supports both DC 12V and AC 24V power supply.

Active Tampering Alarm

Tampered



Focus Change



Camera Shift



Camera		
Image Sensor		1/3" progressive scan CMOS
Picture Elements		1280 (H) x 1024 (V), 640 (H) x 480 (V)
Minimum Illumination	Color	1 Lux (1/60 sec), 0.1 Lux (1/5 sec), (30 IRE, F/1.3, AGC-On, slow shutter-Off)
	B/W	0 Lux (1/60 sec), (50 IRE, F/1.4, AGC-On, slow shutter-Off)
	IR ON	
Shutter Speed		1/5 ~ 1/4000 sec, Automatic (Balanced, Speed Priority, Quality Priority)
White Balance		Automatic, Manual (2800K ~ 8500K)
Lens		
Max. Aperture		F / 1.3
Lens Focal		f = 3.6 ~ 9 mm
Angle of view	Depth	93° (W) ~ 38° (T) ± 5°
	Height	73° (W) ~ 30.4° (T) ± 5°
	Vertical	56.6° (W) ~ 23° (T) ± 5°
IR LED Quantity		16 IR LEDs
IR Distance		15 m / 49.21 ft (Max.)
Operation		
Video Codec		H.264, MPEG4, MJPEG
Video Streaming		Dual Streams from two of H.264, MPEG4 and MJPEG
Frame Rate		15 fps at 1280 x 1024 (SXGA), 30 fps at 640 x 512 (VGA) * The frame rate and the performance may vary depending on the number of connections and data bitrates (different scenes).
Image Setting		Brightness, Contrast, Sharpness, Gamma, White Balance, Flicker-less, Image Orientation
Audio Codec		G.711
Digital Input		Dry Contact
Digital Output		Digital Output

Video Resolution		
Main Streaming	4:3	1280 x 960, 640 x 480, 320 x 240
	5:4	1280 x 1024, 640 x 512, 320 x 256
Sub Streaming	4:3	640 x 480, 320 x 240
	5:4	640 x 512, 320 x 256
Network		
Interface	10/100 Ethernet	
Ethernet Protocol	HTTP, TCP, UDP, SMTP, FTP, DHCP, NTP, UPnP, DynDNS, 3GPP/ISMA RTSP, PSIA	
Mechanical		
Lens Mounting	ø 14 mm	
Connectors	Power	Terminal Block (3 pins)
	Ethernet	RJ-45
	Audio	1 In (RCA female for microphone) 1 Out (RCA female for speaker)
	Digital I/O	I/O Wires
	Auto Iris	DC drive
	Local Storage	Micro SD/SDHC memory card slot
	TV-Out	None
General		
Temperature	-20 °C ~ 50 °C / -4 °F ~ 122 °F	
Humidity	10% to 90% (no condensation)	
Power Source	12V DC / 24V AC / PoE	
Power Consumption	12 W (max. 1A at 12V DC)	
Regulatory	CE, FCC, C-Tick, RoHS compliant	
Dimensions (L X W X H)	277.5 x 148.95 x 87.75 mm / 10.9 x 5.86 x 3.45 in	
Weight	1.35 kg / 2.98 lb	
Protection Classification	IP66	
Power over Ethernet		
PoE Standard	IEEE 802.3af Power over Ethernet / PSE	
PoE Power Supply Type	End-Span	
PoE Power Output	Per Port 48V DC, 350mA. Max. 15.4 watts	
Web Interface		
Installation Management	Web-based configuration	
Maintenance	Firmware upgrade through Web Browser or Utility	
Access from Web Browser	Camera live view, video recording, change video quality, bandwidth control, image snapshot, digital I/O control, audio, Picture in Picture, Picture and Picture, Privacy Mask, Visual Automation, Tampering Alarm	
Languages	Czech / Danish / English / French / German / Hebrew / Hungarian / Italian / Japanese / Polish / Portuguese / Russian / Serbian / Simplified Chinese / Spanish / Traditional Chinese	
Applications		
Network Storage	GV-NVR, GV-System	
3G Mobile Phone	Built-in player for 3GPP / ISMA	
Live Viewing	IE, GV-MultiView	
CMS Server support	GV-Control Center, GV-Center V2, GV-VSM	

Note: Specifications are subject to change without notice.