



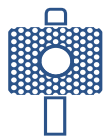
GXV3610 v2

An Infrared, weatherproof dome camera

The GXV3610 v2 series are weather-proof Infrared (IR) fixed dome IP cameras with a high-definition 3.6mm lens - making them ideal for wide-angle monitoring of nearby subjects in environments such as banks, hotels, retail, offices, warehouses, and building entrances. Pair the GXV3610 v2 series with Grandstream's GVR3550 Network Video Recorder (NVR), which supports plug-and-play with all Grandstream IP cameras, to create a powerful recording and monitoring solution. The GXV3610 v2 series can also be managed with GSURF Pro (Grandstream's FREE video Management Software that allows simultaneous control of up to 72 cameras) along with other ONVIF-complaint video management systems.



IP66 compliant weatherproof metal casing



Smart infrared technology for optimal white balance and exposure



Includes built-in Power over Ethernet (PoE)



1.2 megapixel and 720p (GXV3610_HD):
3.1 megapixel, 1080p (GXV3610_FHD)



Supports Motion Detection with up to 16 motion detection target areas



Supports alert notifications via outbound voice or video call and email screenshot

SIP

SIP/VoIP support for 2-way audio and video streaming to audio, video and mobile phones

Video Compression	H.264, MJPEG
Image Sensor Resolution	GXV3610_HD: 1/3" 1.2 Megapixel Progressive Scan CMOS, 1280H x 960V GXV3610_FHD: 1/3" 3.1 Megapixel Progressive Scan CMOS, 2048H x 1536V
Image Sensor Sensitivity	Day/Night Mode (exceptional low noise level, low light sensitivity) Shutter: 1/10000 – 1/30 second
Focal Length	3.6mm
Aperature	F1.8
Field of View (FOV)	F1.8
IR Cut Filter	Yes, Mechanical
Day & Night Mode	IR LED covering up to 10 meters with Smart IR software control
Minimum Illumination	0.05 Lux; 0 lux with IR LED on
Responsitivity	GXV3610_HD: 5.48V/lux-sec (550nm) GXV3610_FHD: 1.9V/lux-sec (550nm)
Supported Maximum Video Resolution and Frame Rate	GXV3610_HD: 1280x960 (25fps); 1280x720 (30fps) GXV3610_FHD: 2048x1536 (15fps); 1920x1080 (30fps)
Video Bit Rate	32 Kbps ~ 8Mbps, Multi-rate for Preview and Recording
Audio Input	Built-in Microphone
Audio Output	Line-Out, 600Ω, 0.707 Vrms
Audio Compression	G.711u/a
Embedded Analytics	Motion Detection (up to 16 target areas)
Pre-/Post Alarm Buffer	GXV3610_HD: 8MB GXV3610_FHD: 3MB
Snapshots	Triggered upon events, Send via email/FTP
Network Protocol	TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP
Wide Dynamic Range (WDR) Support	Yes (GXV3610_FHD only)
Privacy Mask Support	Yes, 4 zones
SIP/VoIP Support	Yes
Smart IR Support	Yes (Optimal White Balance and Exposure)
Time Lapse Recording	Yes
Power Over Ethernet (PoE)	Yes (Optimal White Balance and Exposure)
External Cable Connection	Network: RJ45, 10M/100M auto-sensing
Dimensions	120mm (D) x 100mm (H)
Weight	0.7kg
Temperature / Humidity	Operating: -20°C ~ +50°C (-4° ~ 122°F), 10 ~ 90% RH (non-condensing) Storage: ~-30°C ~ 60°C (-22°F ~ 140°F)
Power Adapter	Output: 12VDC/1A; InputL 100 ~ 240 VAC, 50 ~ 60 Hz
Casing	IP66 compliant weather-proof metal case
Regulatory Compliance	FCC Part 15, Subpart B Class B; CE EN 55022 Class B, EN 61000-3-2, EN 61000-3-3 EN 55024, EN 60950-1; C-Tick AS/NZS CISPR 22, CISPR 24, IP66