



GXV3611IR_HD

An Indoor, Infrared IP Camera

The GXV3611IR_HD is an indoor Infrared (IR) fixed dome IP camera with a high-definition 2.8mm lens – making it ideal for wide angle monitoring of nearby subjects in environments such as banks, hotels, retail, offices or building entrances. Pair the GXV3611IR_HD with Grandstream's GVR3550 Network Video Recorder (NVR), which supports plug-n-play with all Grandstream IP cameras, to create a powerful recording and monitoring solution. The GXV3611IR_HD can also be managed by GSURF Pro (Grandstream's FREE Video Management Software that allows simultaneous control of up to 72 cameras) along with other ONVIF-compliant video management systems. The GXV3611IR_HD IP camera features industry-leading SIP/VoIP for 2-way audio and video streaming to both video and smart phones. It contains integrated PoE, IR-CUT for day and night mode, microphone, speaker, SD card slot and a flexible HTTP API for easy integration with other surveillance systems.



Megapixel CMOS sensor for 720p HD video resolution



Smart infrared technology for optimal white balance and exposure



Includes builtin Power over Ethernet (PoE)



Integrated micor SDHC interface for local embedded storage



Supports Motion Detection with up to 16 target areas



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



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







Video Compression	
Image Sensor Resolution	Megapixel Progressive Scan CMOS, 1280H x 720V
Image Sensor Sensitivity	Day/Night Mode (exceptional low noise level, low light sensitivity) Shutter: 1/10000 – 1/30 second
Focal Length	2.8mm
Aperature	F1.8
IR Cut Filter	Yes, Mechanical
Day & Night Mode	IR LED with Smart IR software control
Minimum Illumination	0 lux
Pan	176°
	60°
Responsitivity	3300mV / (lux-sec)
Supported Maximum Video Reso- lution and Frame Rate	1280x720
	32 Kbps ~ 8Mbps, Multi-rate for Preview and Recording
	Built-in Microphone and 3.5mm line in
Audio Output	Built-in speaker and 3.5mm line out
Audio Compression	G.711u/a, AAC
Embedded Analytics	Motion Detection (up to 16 target areas)
Pre-/Post Alarm Buffer	Yes
Snapshots	Triggered upon events, Send via email/FTP
Network Protocol	TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP
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
Micro SDHC Card Support	Yes, up to 32 GB
Cable Connections	External: RJ45 ethernet, 3.5mm line-in, 3.5mm line-out, power input Internal: PINS for alarm-in and alarm-out
Dimensions	138mm (D) x 86mm (H)
Weight	0.4kg
Temperature / Humidity	Operating: -0°C ~ +45°C (32° ~ 113°F), 10 ~ 90% RH (non-condensing) Storage: ~20°C ~ 60°C (-4°F ~ 140°F)
Power Adapter	Output: 12VDC/0.5A; InputL 100 ~ 240 VAC, 50 ~ 60 Hz
Casing	Plastic case for indoor use only
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



