



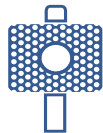
# GXV3611IR\_HD

## 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 built-in Power over Ethernet (PoE)



Integrated micro 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

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

<b>Video Compression</b>	H.264, MJPEG
<b>Image Sensor Resolution</b>	Megapixel Progressive Scan CMOS, 1280H x 720V
<b>Image Sensor Sensitivity</b>	Day/Night Mode (exceptional low noise level, low light sensitivity) Shutter: 1/10000 – 1/30 second
<b>Focal Length</b>	2.8mm
<b>Aperature</b>	F1.8
<b>IR Cut Filter</b>	Yes, Mechanical
<b>Day &amp; Night Mode</b>	IR LED with Smart IR software control
<b>Minimum Illumination</b>	0 lux
<b>Pan</b>	176°
<b>Tilt</b>	60°
<b>Responsitivity</b>	3300mV / (lux-sec)
<b>Supported Maximum Video Resolution and Frame Rate</b>	1280x720
<b>Video Bit Rate</b>	32 Kbps ~ 8Mbps, Multi-rate for Preview and Recording
<b>Audio Input</b>	Built-in Microphone and 3.5mm line in
<b>Audio Output</b>	Built-in speaker and 3.5mm line out
<b>Audio Compression</b>	G.711u/a, AAC
<b>Embedded Analytics</b>	Motion Detection (up to 16 target areas)
<b>Pre-/Post Alarm Buffer</b>	Yes
<b>Snapshots</b>	Triggered upon events, Send via email/FTP
<b>Network Protocol</b>	TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP
<b>Privacy Mask Support</b>	Yes, 4 zones
<b>SIP/VoIP Support</b>	Yes
<b>Smart IR Support</b>	Yes (Optimal White Balance and Exposure)
<b>Time Lapse Recording</b>	Yes
<b>Power Over Ethernet (PoE)</b>	Yes
<b>Micro SDHC Card Support</b>	Yes, up to 32 GB
<b>Cable Connections</b>	External: RJ45 ethernet, 3.5mm line-in, 3.5mm line-out, power input Internal: PINS for alarm-in and alarm-out
<b>Dimensions</b>	138mm (D) x 86mm (H)
<b>Weight</b>	0.4kg
<b>Temperature / Humidity</b>	Operating: -0°C ~ +45°C (32° ~ 113°F), 10 ~ 90% RH (non-condensing) Storage: ~20°C ~ 60°C (-4°F ~ 140°F)
<b>Power Adapter</b>	Output: 12VDC/0.5A; InputL 100 ~ 240 VAC, 50 ~ 60 Hz
<b>Casing</b>	Plastic case for indoor use only
<b>Regulatory Compliance</b>	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