



GXV3504
 Grandstream GXV3504 four Port IP Video Encoder

Integrated PoE
 PoE (802.3af/at)
Ethernet Speed
 100Mbps
Connectors
 BNC

Stock Level: **Sorry! Out of stock!**

\$175.00 + GST

Description

The GXV3504 is an IP video encoder that enables use of analogue video cameras on an IP network. The device features H.264 real-time video compression to maximize video quality on analogue streams. Like all Grandstream IP Video Surveillance products, the GXV3504 is OnVIF compliant and includes built-in PoE. The GXV3504 can also be managed from Grandstream's new GVR3550 Network Video Recorder.

Features

- H.264 real time video compression (D1 resolution) with sharp image clarity at low-to-modest bandwidth
- Industry leading SIP/VoIP for 2-way audio and video streaming to mobile phones and video phones
- Embedded analytics and large pre-/post-event recording buffer
- Managed with GSurf, Grandstream's intuitive video management software that controls up to 36 cameras simultaneously
- Advanced multi-streaming-rate real-time H.264, Motion JPEG at D1 resolution
- 4 Analogue video inputs (BNC) and 4 alarm input & outputs
- Audio input and output, RS485/232, PTZ control
- 24MB pre-/post-event recording buffer per port
- USB 2.0 port and SD slot for storage/wireless network card
- Integrated Power-over-Ethernet (802.3af)
- Embedded video analytics including motion (up to 16 target areas) & video loss detection
- SIP/VoIP support for two-way audio communications and video streaming to mobile phones and video phones
- Built-in high performance streaming server to allow up to 12 simultaneous D1 viewers or 25 CIF viewers
- Fully compatible with Grandstream GVR3550 Network Video Recorder

Specifications

Details

Manufacturer's Product Code	GXV3504
Video Compression	H.264, JPEG, Motion JPEG
Max Video Resolution	Full D1: 720p x 576 (PAL); 720 x480 (NTSC)
Video input	4x BNC (voltage1.0Vp-p, resistance 75 ohm)
Audio Compression	G.711, G.726
Alarm Output	4 (125VAC/0.5A, 30VDC/2A)
Max Frame Rate in Max Resolution	4 Ports at CIF at full rate, or 2 Port D1 & 2 Port CIF at full rate, or 4 Port at D1 at reduced rate
Audio Input	4 (BNC), 3.5mm Line-In
Audio/Video Output	3.5mm Line-out (Audio)
Alarm Input	4
Snapshots	Triggered upon events, send via email/FTP

Details

SIP/VoIP Support	Yes
Video Bit Rate	16 Kbps - 2 Mbps
Pre-/post-alarm Buffer	24MB (per channel)
Embedded Analytics	Motion detection (up to 16 target areas)
Multi-streaming-rate for Preview	Yes
Security	Video watermark , HTTPS, User Password
Network Interfaces	10M/100M auto-sensing, RJ45
Protocol	TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP
Power over Ethernet (PoE)	IEEE 802.3af, Class 3
Dimensions	230x155x43mm

Resources

[Firmware & Downloads](#)

[FAQs](#)

[Tools](#)

[Forums](#)

Details

Power Supply	12VDC/1.5A PSU
Warranty	Standard 12 Month RTB