Product Name: Grandstream GXV3610_FHD 3.1 megapixel 1080p Day/Night Fixed Dome HD IP Camera

Manufacturer: Grandstream

Model Number: GXV3610_FHD

Grandstream GXV3610_FHD 3.1 megapixel 1080p resolution Day/Night Fixed Dome HD IP Camera
The Grandstream GXV3610_FHD is a powerful, weatherproof, Infrared fixed dome HD IP camera of outstanding performance and quality, housed in an IP66 compliant metal casing. The advanced ISP (Image Sensor Processor) and high quality lens, ensures the GXV3610_FHD has high fidelity video quality that matches digital still camera color grade in a wide range of light environments.
The camera features a 3.1 Megapixel Progressive Scan CMOS image sensor.
Grandstream GXV3610_FHD Dome Camera Key Features

• High quality 3.0 Megapixel CMOS sensors and HD lens
• Built in two-way audio system and interal microphone
• Advanced multi-streaming rate real-time H.264, Motion JPEG at 1080p resolutions in full frame rate
• Pre/post event recording buffer
• Support Motion Detection and Notification on PC client
• Support both variable bit rate and variable frame rate
• Built-in high performance streaming server to allow at least 4 simultaneous viewers
• Integrated Power-over-Ethernet (802.3af)
• Full ONVIF conformance with extensions in the near future

Designed for both indoor and outdoor deployments, the GXV3610_HD features an HD camera with a 3.6mm wide angle lens for an exeptional viewing area. Motion detection and notifications on a PC client is also supported.The GXV3610_FHD features cutting edge H.264 real-time video compression with excellent image clarity video for streaming to mobile phones and video phones, integrated PoE, IR-CUT for day/night mode, and advanced security protection. The GXV3610_FHD can be managed with GSurf_Pro (Grandstream’s intuitive FREE video management software that controls up to 36 cameras simultaneously) as well as other ONVIF compliant video management systems. It also offers an advanced and flexible HTTP API for easy integration with other monitoring systems.
Grandstream GXV3610_FHD - Technical Specifications
General

• Video Compression H.264, MJPEG
• GXV3610_FHD: 1/3”, 3.1 Megapixel Progressive Scan CMOS, 2048H x 1536V
• Image Sensor Sensitivity Day & night mode, exceptionally low noise levels and low-light sensitivity. Shutter: 1/10000 – 1/30 second
• Focal Length 3.6mm
• Aperture F1.8
• Field Angle (FOV) 100.2°(D) x 77°(H) x 54°(V)
• IR Cut Filter Yes, mechanical
• Day & Night Mode IR LED covering up to 10m
• Minimum Illumination 0.05 Lux, 0 lux with IR
• Responsivity 5.48V/lux-sec (550nm)
• Pixel Dynamic Range Wide dynamic range of 120dB with SNRMAX 44dB
• Supported Maximum Video Resolution and Frame Rate 1280x960 (25fps) 1280x720 (30fps)
• Video Bit Rate 32 Kbps ~ 8 Mbps, multi-rate for preview & recording
• Audio Input Built-in Microphone
• Audio Output Line-Out, 600Ω, 0.707 Vrms

• Audio Compression G.711u/a, AAC
• Embedded Analytics Motion Detection (up to 16 target areas)
• Pre-/post-alarm Buffer 8MB
• Snapshots Triggered upon events, send via email/FTP
• Network Protocol TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP
• SIP/VoIP Support Yes
• Power over Ethernet (PoE) IEEE 802.3af class 0
• External Cable Connection Network: RJ45, 10M/100M auto-sensing 3.5mm Line-Out
• Power Input
• Dimensions (D x L) 120mm (D) x 100mm (H)
• Weight 0.7kg
• Temperature / Humidity Operating: -20°C ~ +50°C (-4°F ~ 122°F), 10–90% RH (non–condensing) Storage: -30°C ~ +60°C (-22°F ~ 140°F)
• Power Adapter Output: 12VDC/1A; Input: 100–240VAC, 50–60Hz
• Casing IP66 compliant weather-proof metal case
• Compliance FCC Part 15,Subpart B Class B; 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

Price: £164.29