Product Name: Grandstream GXV3615WP_HD Cube IP Camera
Manufacturer: Grandstream
Model Number: GXV3615WP-HD

Grandstream GXV3615WP_HD Cube IP Camera
The Grandstream GXV3615WP_HD cube high definition IP camera is an innovative powerful next generation network camera. It features cutting edge H.264 real-time video compression with excellent image clarity (720p) and color fidelity, industry leading SIP/VoIP for 2-way audio and video streaming to mobile phones and video phones, integrated PoE, integrated Wi-Fi (b/g/n), integrated microphone and speaker, microSDHC for local alarm storage and emergence DVR, large pre-/post-event recording buffer, and advanced security protection using strong encryption.
Features of the Grandstream GXV3615WP_HD

• High quality 2-Megapixel CMOS sensor and lens to ensure razor sharp picture quality
• Advanced multi-streaming-rate (variable bit rate and frame rate) real-time using H.264 or Motion JPEG at HD 720p resolution
• Support motion detection, alert notification (via Emai or SIP call, etc.), local alarm storage and emergency DVR (MicroSDHC card required), electronic zoom.
• 24MB pre-/post-event recording buffer

The Grandstream GXV3615WP_HD can be managed with GSurf, Grandstream&rsquo;s FREE VMS (video management software) that controls up to 36 cameras simultaneously, or record 7/24 by GSNVR, Grandstream&rsquo;s FREE network and PC based DVR software. It is fully compliant with ONVIF standard and offers flexible HTTP API and an SDK for advanced integration.
Technical Specification
Video Compression

• H.264

Image Sensor

• 1/3.2", 2-Megapixel CMOS, 1600H x 1200V pixels resolution, excellent low noise levels

Lens Type

• 1/3", M12 Megapixel, f=4.2mm, F1.8

Day &amp; Night

• No

Minimum Illumination

• 0.05Lux

Responsivity

• 1.0V/lux-sec (550mm)

Max Video Resolution

• 1600x1200, 1280x720, 1024x768, 800x480, 640x480, 640x368, 480x368, 480x272, 320x240, 320x176, 256x192, 256x144, 160x112, ePTZ (320x240)

Pixel Dynamic Range

• 71dB with SNR max, 41dB

Max Fram Rate in Max Resolution

• H.264: 15fps@1600x1200; 25fps@1280x960; 30fps@1280x720; 30fps@800x480 | MJPEG: 10fps@1024x768, 20fps@800x4

Video Bit Rate

• 32 Kbps ~ 2Mbps (adjustable)

Max Video Resolution

• 1600x1200, 1280x720, 1024x768, 800x480, 640x480, 640x368, 480x368, 480x272, 320x240, 320x176, 256x192, 256x144, 160x112, ePTZ (320x240)

Video Management System

• ONVIF compliant, HTTP API for advanced integration

Pre-/post Alarm System

• 24MB

Pre-/post Alarm triggered record

• Pre-30s and post-60s recording@2Mbps: Pre-50s and post-100s recordings@1Mbps

Snapshots

• Triggered upon events, sned via email/FTP, or stored in local micro-SDHC card (card not included)

Optics Control

• Auto Exposure, Auto White Balance

Image Flip

• Yes (180&deg; degree vertical)

ePTZ

• Yes (at 320 x 240 resolution)

Secutiry

• Login Password, access privilege management

Network Port

• 10m/100m auto sending, RJ45

Power over Ethernet (PoE)

• IEEE 802.3af, Class 0

WI-FI (802.11b/g/n)

• internal antenna

SIP/VoIP

• Yes, Voice &amp; Video-over-ip

Dimensions

• W 90mm x H 90mm x L 45mm

Weight

• 0.133kg (base only); Stand: 0.121kg

Power Adapter

• Output 12VDC/05 5A; Input 100-240VAC, 50-60Hz

## Price: £65.71