Grandstream GXV3672_FHD Outdoor Day/Night HD IP Camera



Product Name: Grandstream GXV3672_FHD Outdoor Day/Night HD IP Camera
Manufacturer: -
Model Number: GXV3672-FHD_V2

Grandstream GXV3672_FHD Outdoor Day/Night HD IP Camera
The Grandstream GXV3672_FHD is a powerful weather-proof Infrared HD IP camera of outstanding performance and quality. Its advanced ISP (Image Sensor Processor) powered with state-of-the-art auto-exposure/auto-white-balance algorithm and a high quality lens, ensures high fidelity video quality that matches digital still camera color grade in a wide range of light environments.Grandstream GXV3672_FHD Key Features

ï¿½ GXV3672_HD and GXV3672_FHD offer an 8mm lens, which is ideal for distance monitoring
ï¿½ GXV3672_HD_36 and GXV3672_FHD_36 offer a 3.6mm lens, ideal for wide-angle and close-proximity monitoring

The Grandstream GXV3672_FHD Outdoor Day/Night HD IP Camera features cutting edge H.264 real-time video compression with excellent image clarity, industry leading SIP/VoIP for video streaming to mobile phones and video phones, integrated PoE, IR-CUT for day/night mode, and advanced security protection. The GXV3672_FHD can be managed with GSurf (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. GXV3672 is a powerful network camera for professional surveillance application in outdoor environments.
Technical Specification
Full Features

ï¿½ High quality 1.2 Megapixel and 3.1 Megapixel CMOS sensor and HD lens
ï¿½ Advanced multi-streaming rate real-time H.264, Motion JPEG at 720p and 1080p resolutions at full frame rate
ï¿½ Pre/post event recording buffer
ï¿½ Support Motion Detection and Notification on PC Client
ï¿½ Support both variable bit rate and variable frame rate
ï¿½ Built-in high performance streaming server to allow at least 4 simultaneous viewers
ï¿½ Embedded video analytics and SIP/VoIP support
ï¿½ Integrated Power-over-Ethernet (802.3af)
ï¿½ Full ONVIF conformance with extensions in the near future

Video Compression

ï¿½ H.264, MJPEG

Image Sensor Resolution

ï¿½ GXV3672_FHD: 1/3”, 3.1 Megapixel CMOS, 2048H x 1536V

Image Sensor Sensitivity

ï¿½ Day & night mode, exceptionally low noise levels and low-light sensitivity. Shutter Time: 1/10000 – 1/30 second

Focal Length

ï¿½ 8mm

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Aperture

ï¿½ F1.8

Field Angle (FOV)

ï¿½ 46°(D) x 36°(H) x 26.5°(V)

IR Cut Filter

ï¿½ Yes

Day & Night Mode

ï¿½ Infrared LED covering up to 30m

Minimum Illumination

ï¿½ 0.05Lux

Responsivity

ï¿½ GXV3672_FHD: 1.9V/lux-sec (550nm)

Pixel Dynamic Range

ï¿½ GXV3672_FHD: Wide dynamic range of 100dB with SNRMAX 39dB

Supported Maximum Video Resolution and Frame Rate

ï¿½ GXV3672_FHD: 2048x1536 (15fps); 1920x1080 (30fps)

Panning Range

ï¿½ 0°~180° (Manual)

Tilting Range

ï¿½ 0°~180° (Manual)

Video Bit Rate

ï¿½ 32 Kbps ~ 8 Mbps, multi-rate for preview & recording

Embedded Analytics

ï¿½ Motion detection (up to 16 target areas)

Pre-/post-alarm Buffer

ï¿½ GXV3672_FHD: 3M

Snapshots

ï¿½ Triggered upon events, send via email/FTP

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Network Protocol

ï¿½ TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP

SIP/VoIP Support

ï¿½ Yes

Power over Ethernet (PoE)

ï¿½ IEEE 802.3af class 0

External Cable Connection

ï¿½ Network: RJ45, 10M/100M auto-sensing Video Output: RCA Power Input

Dimensions (D x L)

ï¿½ 94mm (D) x 230mm (L)

Weight

ï¿½ 0.52kg

Temperature / Humidity

ï¿½ Operating: -20° C ~ +45° C (-4°F ~ 113°F), 10 ~ 90% RH (non-condensing) Storage: -30°C ~ 60°C (-22°F ~ 140°F)

Power Adapter

ï¿½ Output: 12VDC/1A; Input: 100–240VAC, 50–60Hz

Casing

ï¿½ P66 compliant weather-proof metal case

Compliance

ï¿½ 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; IP66AS/NZS CISPR 22, CISPR 24; IP66

Please Enquire