



## GXV3662\_FHD

## A vandal-proof, weatherproof IP Camera

The GXV3662\_FHD is a weather-proof Infrared (IR) fixed dome IP camera with a high-definition 3.6mm lens making it ideal for wide-angle monitoring of nearby subjects in environments such as banks, hotels, retail, offices, warehouses, and building entrances. This outdoor IP camera is made with a vandal-proof and tamper-proof casing to allow the GXV3662\_FHD to be deployed in areas where tampering is a potential concern, such as banks and retail stores. Pair the GXV3662\_FHD with Grandstream's GVR3550 Network Video Recorder (NVR), which supports plug-and-play with all Grandstream IP cameras, to create a powerful recording and monitoring solution. The GXV3662\_FHD can also be managed with GSURF Pro (Grandstream's FREE video Management Software that allows simultaneous control of up to 72 cameras) along with other ONVIF-complaint video management systems.



3.1 megapixel CMOS sensor for full 1080p HD recording





Features a variable-focal lens that can be manually adjusted from 3.3-12mm



Supports Motion Detection with up to 16 motion target areas



Includes builtin Power over Ethernet (PoE)



Supports alert notifications via outbound voice or video call and email screenshot



Integrated micro SDHC interface for local embedded storage



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

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| Video Compression                                    | H.264, MJPEG  |
|--|---|
| Image Sensor Resolution                              | GXV3662_FHD: 1/3", 3.1 Megapixel CMOS, 2048H x 1536V  |
| Lens Type Orientation                                | 1/3", 3.3~12mm, F1.6~F3.2, DC-Iris; Manual focus: 50cm ~ ∞; H: 89.8°~23.9°; V: 63.6°~17.9°              |
|  | Light Sensor, mechanical IR Cut filter, color / black & white mode                                      |
| Illumination   | 0.05Lux   |
| Responsivity   | GXV3662_FHD: 1.9V/lux-sec (550nm)   |
| Supported Maximum Video Resolution<br>and Frame Rate | GXV3662_FHD: 2048x1536 (15fps); 1920x1080 (30fps)   |
| Video Bit Rate                                       | 32 Kbps ~ 8 Mbps, multi-rate for preview & recording  |
| Audio Input, Audio Output                            | Line-In, Line-Out   |
| Alarm Input, Alarm Output                            | Input: Voltage In < 15V; Output: 125VAC/0.5A, 30VDC/2A, Normal Open                                     |
| Audio Compression                                    |   |
| IRIS Control   |   |
| Embedded Analytics                                   | Motion detection (up to 16 target areas)  |
| Pre/Post Alarm Buffer                                | 24Mb  |
|  | Triggered upon events, send via email/FTP, and stored in SD card  |
|  | 10M/100M auto-sensing, RJ45   |
| Dimensions(D x L)                                    | 255mm (L) x 104mm (W) x 187mm (H)   |
| Network Protocol                                     | TCP/UDP/IP, RTP/RTCP, RTSP, DHCP, DDNS, HTTP, HTTPS, SMTP, FTP, NTP                                     |
| Power Over Ethernet (PoE)                            | IEEE 802.3af class 0  |
| Peripheral Ports                                     | Internal SDHC 2.0 socket to allow local storage   |
| SIP/VoIP Support                                     | Yes   |
| Dimensions   | 153mm (D) x 115mm (H)   |
| Weight   | 1.19kg  |
| Temperature/Humidity                                 | -30°C ~ +50°C (-22°F ~ +122°F) for DC and PoE, with heater & fan<br>Humidity 10~90% RH (non–condensing) |
| Power Adapter  | Output: 12VDC/1A; Input: 100~240VAC, 50~60Hz  |
| Casing   | Vandal resistant, weather-proof with IP66, attachable to mounting kit of 1.875" diameter                |
| Compliance   | FCC, CE, C-Tick, IP66   |





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