GRANDSTREAM
CONNECTING THE WORLD

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.

1080p HD
3.1 megapixel CMOS sensor for full 1080p HD recording

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

PoE
Includes built-in Power over Ethernet (PoE)

SD
Integrated micro SDHC interface for local embedded storage

IPP66 compliant weatherproof metal casing

Supports Motion Detection with up to 16 motion target areas

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

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

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°
Mode Medium	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 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	G.711a/u, AAC
IRIS Control	DC-IRIS
Embedded Analytics	Motion detection (up to 16 target areas)
Pre/Post Alarm Buffer	24Mb
Snapshots	Triggered upon events, send via email/FTP, and stored in SD card
Network Interface	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 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

GXV3662 Mounting Kits

mount

Wall mount bracket

ceiling mount attachment

connecting shaft

Flush Mount Kit (GXV_FM)

cover plate

Wall Mount Kit (GXV_WM)

camera top attachment

Ceiling Pendant Mount Kit (GXV_PM)

camera top attachment