





Box IP Cameras

		
Model	GXV3651_FHD	GXV3601_HD
Video Compression	H.264, JPEG, Motion JPEG	
ONVIF Compliant	Yes	
Image Sensor	1/2.5", 5- Megapixel CMOS, 2,592 x 1,944 (pixels), (1080p)	Aptina 2- Megapixel 1/3.2", CMOS sensor, 1600H x 1,200V
Lens Type	1/2", 4.5 ~ 10mm, Manual – Iris, Auto Iris Lens supported (Not included), CS mount, changeable	1/3", 2.8 ~ 12 mm, F1.4, Mega Manual – Iris, Auto Iris Lens not supported, CS mount, changeable
Sensitivity	1.4V/Lux-sec (550nm)	1.0V/Lux-sec (550nm)
Max Video Resolution	Full HD (16:9): 1,920 x 1,080p	1,600 x 1,200
Video Output	Yes, BNC	N/A
Audio Input / Output	3.5mm line – in & line – out, built- in- microphone; SIP/VoIP	
Alarm Input / Output	Alarm Input: Yes – One Interface, Normal Open / Alarm Output: Yes – One Interface, 125VAC/0.5A or 30VAC/2A	
Audio Compression	G.711 a/u	G.711, G.726
Pre-/ Post Alarm Buffer	24MB	
Security	Video Watermark (pending), HTTPS, Password	Video Watermark, HTTPS, Password
Network Port	10/100 M auto – sensing, RJ45 with integrated PoE	
Multi – streaming - rate	Yes	
SIP/VoIP Support	Yes	
Dimensions (L x W x H)	152mm x 68mm x 64mm	155mm x 68mm x 64mm
Weight	0.6 kg	0.6 kg
Power	Output: 12VDC/1A; Input: 100- 240VAC, 50-60Hz	



FREE Video management software to monitor, search, control, and record up to 36 cameras simultaneously. Additionally, it provides advanced alarm alerts and control per camera.



Outdoor IP Cameras

		
Model	GXV3662_HD Vandal – Resistant & Weather Proof HD IP Camera (IP66)	GXV3672_HD Outdoor Day/Night & weather – proof HD IP Camera (IP66)
Video Compression	H.264 MJPEG	H.264, JPEG, Motion JPEG
ONVIF Compliant	Yes	
Image Sensor	1/3", 1.2 Megapixel CMOS, 1280H x 960V	1/3", 1.2 Megapixel progressive scan CMOS, 1280H x 960V
Lens Type	1/3", 3.3 ~ 12mm, F1.6 ~ F3.2, DC – Iris Manual Focus	1/3", M12 MEGA, F=8mm, F1.8
Sensitivity	6.0V/Lux-sec (550nm)	5.48V/Lux-sec (550nm)
Max Frame Rate	1,280 x 960 @ 30fps	1,280 x 720 @ 30fps
Video Bit Rate	64 Kbps ~ 8 Mbps, multi – rate for preview & recording	32 Kbps ~ 8 Mbps, multi – rate for preview & recording
Audio Input / Output	Line – In, Line - Out	N/A
Alarm Input / Output	Input: Vin ≤ 45V / Output: 125VAC/0.5A, 30VDC/2A, normal open	N/A
Audio Compression	G.711 a/u	N/A
Pre- Post Alarm Buffer	24MB	8MB
Security	Video Watermark (pending), HTTPS, Password	Video Watermark, HTTPS, Password
Network Port	10M/100M auto sensing, RJ45 with integrated PoE	10M/100M Network port with integrated PoE
Multi – streaming - rate	Yes	
SIP/VoIP Support	Yes	
Dimensions (L x W x H)	153mm (D) x 115mm (H)	94mm (D) x 230 mm (L)
Weight	1.19kg	0.52kg
Power	Output: 12VDC/1A; Input: 100 ~ 240VAC, 50 – 60Hz	



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Cube and Mini Dome IP Cameras

		
Model	GXV3615WP_HD	GXV3611_HD
Video Compression	H.264, MJPEG, JPEG	
ONVIF Compliant	Yes	
Image Sensor	1/3.2", 2- Megapixel CMOS, 1,600H x 1,200V pixels resolution	1/3.2", 2 – Megapixel CMOS, 1600H x 1, 200V
Lens Type	1/3", M12 Megapixel, f=4.2mm, F1.8	1/3", M12 MEGA, f=2.8mm, F=2.0
Minimum Illumination	0.05Lux	
Sensitivity	1.0V/Lux-sec (550nm)	1.0V/Lux-sec (550nm)
Pixel Dynamic Range	71dB, with SNR max. 41dB	71 dB, with SNRMAX 41dB
Video Bit Rate	32Kbps ~ 2Mbps (adjustable)	32Kbps ~ 4 Mbps, adjustable (8 Mbps maximum)
Audio Input / Output	Audio Input: Built - in microphone, Audio Output: Built - in speaker	3.5 mm LINE – IN, built - in microphone/3.5 mm LINE - OUT, built - in speaker
Audio Compression	G.711U/A, AAC	G.711, G.726
Video Management System	ONVIF compliant, HTTP API for advanced integration	ONVIF compliant
Pre-/post-alarm Buffer	24MB	
Multi - streaming - rate	Yes	
Security	Login password, access privilege management	Video Watermark, HTTPS, Password
Network Port	10M/100M auto-sensing, RJ45 with integrated PoE	10M/100M auto sensing, RJ45 with integrated PoE
Wi-Fi (802.11 b/g/n)	Internal Antenna	N/A
SIP/VoIP Support	Yes	
Dimensions (W x H x L)	90mm x 90mm x 45mm	138mm x 86mm
Power	Output: 12VDC/0.5A; Input: 100-240VAC, 50-60Hz	Output: 12VDC/1A; Input: 100 ~ 240VAC, 50 – 60Hz



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IP Video Encoder & Decoder

		
Model	GXV3504 (Encoder)	GXV3500 (Encoder/Decoder)
Channels	4	1
Video Compression	H.264 BP @ Level 3.0, JPEG, Motion JPEG	H.264, JPEG, Motion JPEG
Video Bit Rate	32 Kbps – 2 Mbps	16 Kbps -2 Mbps
Video Input	4 (BNC, voltage 1.0Vp-p, resistance 75Ω)	1 (BNC, voltage 1.0Vp-p, resistance 75Ω)
Audio Input / Output	Input: 4 (BNC), 3.5mm LINE – IN; Output: 3.5mm LINE - OUT	Input: 3.5mm MIC – IN; Output: 3.5mm, 3 – leg A/V cable for TV audio
Serial Ports	RS485/RS232	RS485
PTZ Control	Yes	
Embedded Analytics	Motion Detection (up to 16 target areas), video loss (pending)	
Pre-/post alarm buffer	24MB (per channel)	24MB
Multi-streaming-rate	Yes	
Security	Video Watermark, HTTPS, Password	Video Watermark (pending), HTTPS, Password
PoE	Standard IEEE 802.3af Class 3	Standard IEEE 802.3af Class 0
Peripheral Ports	SD 2.0, USB Host 2.0	N/A
SIP/VoIP Support	Yes	
Dimensions (L x W x H)	230mm x 155mm x 43mm	67mm x 34mm x 96mm
Weight	1kg	121g
Power	Output: 12VDC/1.0A; Input: 100-240VAC, 50 -60 Hz	Output: 12VDC/0.5A; Input: 100-240VAC, 50/60 Hz



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