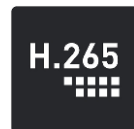
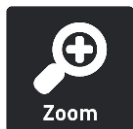


## 4 MP Mini PTZ Dome IP-Camera 4x Zoom ICR IR LED WDR H.265 GD-CI-AC4637P

- 4 Megapixel Mini PTZ with 4x motorized optical zoom and 16x digital zoom
- Privacy Zone Masking Function
- Intelligent Video Analytics Function
- WDR (Wide Dynamic Range) for extreme backlight situations
- IR LEDs integrated
- Support Dual Power PoE/DC12V



Specifications	GD-CI-AC4637P
Image Sensor:	1/3" Progressive Scan CMOS
Video Resolution:	2560 x 1440
Sensitivity Colour:	0.005 Lux @ (F1.6, AGC ON)
Sensitivity B/W:	0.001 Lux @ (F1.6, AGC ON)
Shutter Speed:	1 ~ 1/30, 000 sec
Lens Focal Length:	2.8 ~ 12 mm motorized vario focal lens
Horizontal Viewing Angle:	100° (Wide) ~ 33° (Tele)
Optical Zoom Ratio:	4x
Digital Zoom:	16x
Lens Drive Type:	Auto Iris (DC)
Iris F-Number:	F1.6 ~ 2.7
Focus Adjustment:	Motorized
Col/B&W:	Auto, Color, Removable IR-Cut Filter (ICR)
Number of Privacy Zones:	24 programmable zones
White Balance:	Auto, Manual, ATW, Indoor, Outdoor, Fluorescent light, Sodium light
Wide Dynamic Range:	120 dB
Image Enhancement:	AGC, BLC, 3D DNR, HLC, Defog, EIS, Regional Exposure, Regional Focus
Day/Night Switch:	Color, BW, Auto
Pan Speed:	Configurable from 0.1°/sec to 100°/sec, Preset Speed: 100°/sec
Tilt Speed:	Configurable from 0.1°/sec to 100°/sec, Preset Speed: 100°/sec
Intelligent Video Analytics:	Detection of intrusion, line crossing, region entrance, region exit, objects left over, objects removed, human faces and audio alarm. Video tampering detection such as defocus and change of the scene.
Range Panning:	0° ~ 330° limited rotation
Range Tilting:	0° ~ 90°
Number of Preset :	300
Proportional Zoom:	Rotation speed can be adjusted automatically according to zoom multiples
Max. IR Distance:	Up to 20 m
Wavelength:	850nm
Video Compression:	Main Stream: H.265+, H.265, H.264+, H.264 Sub-Stream: H.265, H.264, MJPEG Third Stream: H.265, H.264, MJPEG
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Bit Rate:	32Kbps ~ 16Mbps
Audio Compression:	G.726, G.711 a, u, MP2L2, PCM, G.722.1

Bit Rate:	64Kbps (G.711) , 16Kbps (G.722.1) , 16Kbps (G.726) , 32-160Kbps (MP2L2)
Triple Streams:	Support
Frame Rate:	Main Stream 50Hz: 25fps (2560 × 1440, 2048 × 1536, 1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 24fps (2560 × 1440), 30fps (2048 × 1536, 1920 × 1080, 1280 × 960, 1280 × 720) Sub-Stream 50Hz: 25fps (704 × 576, 640 × 480, 352 × 288) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 240) Third Stream 50Hz: 25fps (1280 × 720, 704 × 576, 640 × 480, 352 × 288) 60Hz: 30fps (1280 × 720, 704 × 480, 640 × 480, 352 × 240)
Network Storage:	Micro SD, SDHC, SDXC card with ANR (up to 256G) , NAS (Support NFS, SMB, CIFS)
Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
Number of Clients:	Up to 20 simultaneously
Network Interface:	1x 10, 100 Base T, TX (RJ-45)
SD memory:	Built-in Micro SD, SDHC, SDXC slot, up to 256 GB
Audio Input/Output:	1-ch audio input and 1-ch audio output
Access protection:	User authentication (ID and PW) , Host authentication (MAC address) , HTTPS encryption, IEEE 802.1x port-based network access control, IP address filtering
Web Browser:	MS Internet Explorer 8.0+ , Mozilla Firefox 30.0-51, Google Chrome 31.0-44
Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP66, IK10
Surge Protection:	TVS 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Standard:	ONVIF (Profile S, Profile G), CGI, ISAPI
Operating Temperature:	-20 °C ~ +55 °C
Humidity:	less than 90%, non condensing
Supply Voltage:	12 VDC, PoE (IEEE 802.3af)
Power Consumption:	Max. 12 W
Dimensions:	Ø 130.7 x 101.7 mm (Ø5.15 × 4 inch)
Weight:	527 g (1.16 lb)

**Accessories:**

GD-BR-AMW18

