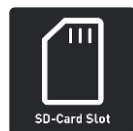




2 MP PTZ Dome IP-Camera 20x Zoom ICR IR LED H.265 GD-CI-AP2647P

- 20x motorized optical zoom with 16x digital zoom
- IR LEDs integrated
- Intelligent Video Analytics Function
- Privacy Zone Masking Function
- High Speed Pan/Tilt (350°/sec Pan 200°/sec Tilt)
- Support Dual Power PoE/DC12V



Specifications	GD-CI-AP2647P
Image Sensor:	1/2.8" Progressive Scan CMOS
Video Resolution:	1920 x 1080
Sensitivity Colour:	0.05 Lux @ F1.6
Sensitivity B/W:	0.01 Lux @ (F1.6, AGC ON) , 0 Lux with IR
Shutter Speed:	1 ~ 1/30, 000 sec
Lens Focal Length:	4, 7 ~ 94 mm
Horizontal Viewing Angle:	61.4° (Wide) to 2.9° (Tele)
Optical Zoom Ratio:	20x
Digital Zoom:	16x
Lens Drive Type:	Auto Iris (DC)
Iris F-Number:	F1.6 ~ 3.5
Focus Adjustment:	Auto, Manual
Col/B&W:	Auto, Color, Removable IR-Cut Filter (ICR)
Number of Privacy Zones:	8 programmable zones
White Balance:	Auto, Manual, ATW, Indoor, Outdoor, Fluorescent light, Sodium light
Wide Dynamic Range:	120 dB
Image Enhancement:	BLC, 3D DNR
Day/Night Switch:	Color, BW, Auto
Pan Speed:	Configurable, from 0.1°/sec to 300°/sec Preset Speed: 350°/sec
Tilt Speed:	Configurable from 0.1°/sec to 160°/sec, Preset Speed: 200°/sec
Intelligent Video Analytics:	Detection of Intrusion, Line Crossing, Region Entrance and Region Exiting
Range Panning:	360° endless
Range Tilting:	-5° ~ 90°
Number of Preset :	300
Proportional Zoom:	Rotation speed can be adjusted automatically according to zoom multiples
Number of Patrols:	8 patrols, up to 32 presets for each patrol
Number of Pattern :	4 pattern scans, record time over 10 minutes for each scan
Park Action:	Preset , Patrol , Pattern , Auto scan , Tilt scan , Random scan , Frame scan , Panorama scan
PTZ Status Display:	ON, OFF
Preset Freezing:	Support
Schedule:	Preset, Pattern Scan, Patrol Scan, Auto Scan, Tilt Scan, Random Scan, Frame Scan, Panorama Scan, Dome Reboot, Dome Adjust
Max. IR Distance:	30, 50 m (according to scene reflexion)

Wavelength:	850nm
IR angle:	Adjustable by zoom
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:	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 (1920 × 1080, 1280 × 960, 1280 × 720) 50fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720) 60fps (1920 × 1080, 1280 × 960, 1280 × 720) Sub Stream 50Hz: 25fps (704 × 576, 640 × 480, 352 × 288)
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, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour, UDP, PPPoE, SNMP
Number of Clients:	Up to 20 simultaneously
Number of Clients:	Up to 32 simultaneously
Network Interface:	1x 10, 100 Base T, TX (RJ-45)
Alarm Input/Output:	2 inputs, 2 outputs (up to 24 VDC 1 A or 110 VAC 500mA)
Alarm Input :	Preset, Patrol Scan, Pattern Scan, Memory Card Video Record, Trigger Recording, Notify Surveillance Center, Upload to FTP, NAS, Send Email, etc.
SD memory:	supports up to 128 GB capacity of micro SD, SDHC, SDXC memory
Audio Input/Output:	1-ch audio input and 1-ch audio output
Tracking Functions:	Manual Tracking, Auto Tracking, Event Tracking
Access protection:	User authentication (ID and PW) , Host authentication (MAC address) , HTTPS encryption, IEEE 802.1x port-based network access control, IP address filtering
Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP66
Surge Protection:	TVS 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Standard:	ONVIF (Profile S, Profile G), CGI, ISAPI
Operating Temperature:	-40 °C ~ 65 °C (-40 °F ~ 149 °F)
Humidity:	less than 95%, non condensing
Supply Voltage:	12 VDC, PoE+ (802.3at)
Power Consumption:	Max. 18 W (IR light 5W Max.)
Dimensions:	Ø 169.39 x 161mm (Ø 6.67 x 6.34 inch)
Weight:	2450 g (5.40lb)

Accessories:



GD-BR-AJX02



GD-BR-AMF02



GD-BR-AMP02



GD-BR-AMP03



GD-BR-AMP05



GD-BR-AMW11