

GD-CI-AP2627T

2 MP Bullet IP-Camera 2.8~12mm Motor Varifocal ICR WDR
H.265



- 2 Megapixel IP Camera with Full HD 1080P real time video
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 50m
- Motorized Varifocal Lens: f = 2.8 - 12 mm
- Audio Communication & Alarm Input / Output
- Built in analytics function, motion detection, trip wire, intrusion detection, tamper detection
- Ultra Low Light CMOS Sensor, Smart-IR Control



PROFESSIONAL

- Product Line Professional: These products cover most applications of modern video systems

Item Code: GD-CI-AP2627T

EAN CODE: 4260573061327

Specifications GD-CI-AP2627T**Camera**

Image Sensor:	1/2.8" progressive Scan CMOS
Video Resolution:	1920 x 1080
Sensitivity Colour:	0.005 Lux @ F1.2
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/3 ~ 1/100, 000 sec
Slow Shutter:	Support

Lens

Lens Focal Length:	2.8 ~ 12 mm motorized vario focal lens
Horizontal Viewing Angle:	105° (Wide) ~ 35° (Tele)
Iris F-Number:	F1.4
Lens Mount:	Ø14

Illuminator

Max. IR Distance:	Up to 50 m
Wavelength:	850nm

Video

Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Image settings:	Rotate mode, Saturation, Brightness, Contrast, Sharpness and white balance adjustable by client software or web browser
Wide Dynamic Range:	120 dB
Image Enhancement:	BLC, 3D DNR, HLC
Day/Night Switch:	Support auto, scheduled, day, night, triggered by alarm in
Triple Streams:	Supported while face detection, H.264+ and H.265+ are disabled

Audio

Audio Compression:	G.726, G.711 a, u, MP2L2, PCM, G.722.1
Audio bit rate:	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-196Kbps(MP2L2)
Environment Noise Filtering:	yes

Network

Region of Interest:	1 fixed region for main stream and sub-stream
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
H.264 code profile:	Main Profile / High Profile
Scalable Video Coding (SVC):	supported

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Network

Frame Rate:	Main Stream 50Hz: 50fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 60fps (1920 × 1080, 1280 × 960, 1280 × 720) Sub Stream 50Hz: 25fps (704 × 576, 640 × 480, 352x288) 60Hz: 30fps (640 × 480, 640 × 360, 320x240) Third Stream 50Hz: 25fps (1920 × 1080, 1280 × 720, 640x360, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280 × 720, 640x360, 352x240)
Bit Rate:	32Kbps ~ 16Mbps
Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour, PPPoE, SNMP
Functions:	One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, Ip-address filter
SD memory:	Micro SD/SDHC/SDXC card with ANR (up to 128G), NAS (Support NFS, SMB/CIFS)

I/O Interface

Network Interface:	1x 10, 100 Base T, TX PoE+ (RJ-45)
Video Outputs:	1 Test Monitor output (CVBS, 1 Vpp). Adapter cable with female BNC connector included.
Alarm Input/Output:	1 input, 1 output (up to 12 VDC, 30 mA)
Audio Input/Output:	1-ch audio input and 1-ch audio output

Intelligent Functions

Event Source:	Video tampering, network disconnected, IP address conflicted, HDD full, HDD error, illegal login, motion detection
Motion Detection:	Off, ON (Normal), Expert mode: 8 user-defined rectangular zones, by schedule
Tamper protection:	Scene change and defocus
Intelligent Video Analytics:	Detection of intrusion, line crossing, unattended baggage, object removal and human faces. Video tampering detection such as defocus and change of the scene.
Line Crossing Detection:	Cross a pre-defined virtual line
Intrusion Detection:	Enter and loiter in a pre-defined virtual region
Unattended Baggage:	Objects left over in the pre-defined region such as the baggage, purse, dangerous materials
Object Removal:	Objects removed from the pre-defined region, such as the exhibits on display
Face Detection:	Human face appears in the image can be detected and trigger linkage method

Approvals

Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP67, IK10
Standard:	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI

Environmental

Operating Temperature:	-40 °C ~ 60 °C (-40 °F ~ 140 °F)
Humidity:	less than 95%, non condensing

Electrical

Supply Voltage:	12 VDC, PoE+ (802.3at)
Power Consumption:	Max. 16.5 W

Mechanical

Mount:	Pan: 0° to 360°, tilt: 0° to 90°, rotation: 0° to 360°, 3-Axis Adjustment
Dimensions:	∅ 144 × 333 mm (∅ 5.67 × 13.1 inch)

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Mechanical

Weight:

1890 g (4.17 lb)

Accessories:



GD-BR-AMC01



GD-BR-AML03