

GD-CI-BC4627T

4 MP Bullet IP-Camera 2.8~12mm Varifocal ICR IR LED WDR
H.265+



- Varifocal Lens: $f = 2.8 - 12 \text{ mm}$
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 30m
- H.265/H.265+, H.264/H.264+ & MJPEG compression modes
- Support Dual Power PoE/DC12V
- 3 Axis Gimbal for wall and ceiling mount

ESSENTIAL

- Product Line Essential: high quality, basic features and remarkably many functions for smaller applications

Item Code: GD-CI-BC4627T

EAN CODE: 4260573062041

Specifications GD-CI-BC4627T

Camera

Image Sensor:	1/3" progressive Scan CMOS
Video Resolution:	2560 x 1440
Sensitivity Colour:	0.01 Lux @ F1.2 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/3 ~ 1/100,000 s (Automated Electronic Shutter)
Slow Shutter:	Support

Lens

Lens Focal Length:	2.8 ~ 12 mm
Horizontal Viewing Angle:	98° (Wide) ~ 28° (Tele)
Iris F-Number:	F1.6
Lens Mount:	Ø14

Illuminator

Max. IR Distance:	Up to 30 m
Wavelength:	850nm

Video

Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Wide Dynamic Range:	120 dB
Image Enhancement:	BLC, 3D DNR
Image Settings:	Saturation, brightness, contrast and sharpness adjustable through client software or web browser
Day/Night Switch:	Support auto, scheduled

Network

Functions:	One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, Ip-address filter
Video Compression:	Main Stream: H.264, H.264+, H.265, H.265+ Sub-Stream: H.264, H.265, MJPEG
Region of Interest:	Support 1 fixed region
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Bit Rate:	32Kbps ~ 8Mbps
SD memory:	Micro SD/SDHC/SDXC card slot with ANR (up to 128G), 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, UDP, Bonjour
Cyber Security:	3 levels of user management: admin, operator, user, AES Encryption for Password Protection, Complicated Password, HTTPS (SSL) Login Authentication, Basic and digest authentication for HTTP/HTTPS, Host authentication (MAC address), WSSE and digest authentication for ONVIF, Control timeout settings, Security audit log, SNMP V2, TLS 1.1, TLS 1.2, TLS 1.2 with updated cipher suites including AES 256 encryption., Brute Force Delay Protection, Signed Firmware, Secure Boot by software check, Secure Boot by hardware check

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Network

Frame Rate:	Main Stream 50Hz: 20fps (2560 × 1440) 25 fps @ (2304 × 1296, 1920 × 1080, 1280 × 720) 60Hz: 20fps (2560 × 1440) 30fps @ (2304 × 1296, 1920 × 1080, 1280 × 720) Sub-Stream 50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
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I/O Interface

Network Interface:	1x 10, 100 Base T, TX PoE (RJ-45)
Video Outputs:	1x CVBS (1 Vcc) BNC

Intelligent Functions

Intrusion Detection:	Motion detection,
Event Source:	Video tampering, network disconnected, IP address conflicted, HDD full, HDD error

Approvals

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

Environmental

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

Electrical

Supply Voltage:	12 VDC, PoE (IEEE 802.3af)
Power Consumption:	Max. 7 W

Mechanical

Mount:	Pan: 0° to 360°, tilt: 0° to 90°, rotation: 0° to 360°, 3-Axis Adjustment
Dimensions:	∅ 105 × 244,4 mm (∅ 4.1 × 9,6 inch)
Weight:	750 g (1.65 lb)

Accessories:

GD-BR-AJX04



GD-BR-AMC03



GD-BR-AML01

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