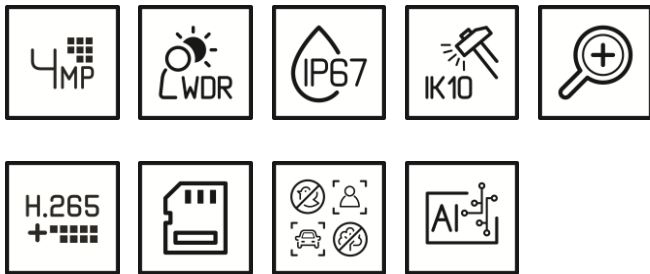


GD-CI-CT4537T

4 MP Bullet IP-Camera 4.7~118mm Motorized



- 4 Megapixel IP Camera with real time video streaming
- Deep Learning - Human and Vehicle Analysis: Self learning human and vehicle classification improves unwanted alarm filtering
- Deep Learning - Person comparison: supports the comparison in real time of persons with face picture library. Search target people by picture and name features.
- H.265/H.265+, H.264/H.264+ & MJPEG compression modes
- 3 Axis Gimbal for wall and ceiling mount
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 200m (Detection)

PREMIUM

- Product Line PREMIUM: For comprehensive solutions with special and unique features

Item Code: GD-CI-CT4537T

EAN CODE: 4260573063413

Specifications GD-CI-CT4537T

Camera

Image Sensor:	1/2.5" progressive Scan CMOS
Video Resolution:	2688 × 1520
Sensitivity Colour:	0.009 Lux @ F1.6 (AGC ON)
Sensitivity B/W:	0.0018 Lux @ F1.6 (AGC ON), 0 Lux with IR
Shutter Speed:	1/25 ~ 1/30,000 s
Slow Shutter:	Support
White Balance:	Manual, AWB1, AWB2, Locked WB, Fluorescent lamp, Incandescent lamp, Warm light, Natural light

Lens

Lens Focal Length:	4.7 ~ 118 mm motorized, autofocus
Iris F-Number:	F1.6 ~ 3.8
Lens Drive Type:	P-Iris
Field of View:	55.8° ~ 2.8° (horizontal), 32.3° ~ 1.6° (vertical), 63° ~ 3° (diagonal)

Illuminator

Max. IR Distance:	Up to 200m
Wavelength:	850 nm

Video

Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Wide Dynamic Range:	140 dB
Image Enhancement:	BLC, 3D DNR, Defog, EIS, HLC
Image Settings:	Rotate mode, Saturation, Brightness, Contrast, Sharpness and white balance adjustable by client software or web browser
Day/Night Switch:	Support auto, scheduled, day, night
Image Stabilisation:	Built-in gyroscope to improve electronic image stabilization (EIS)

Audio

Audio Compression:	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC
Environment Noise Filtering:	yes

Network

Users:	3 Levels: Administrator, Operator and User
Number of Clients:	Up to 20 simultaneously
Functions:	One-key reset, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP-address filter
Video Compression:	H.264, H.264+, H.265, H.265+ , MJPEG
Region of Interest:	Support four fixed region for each stream, and dynamic face tracking
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Bit Rate:	32Kbps ~ 8Mbps, adjustable
Scalable Video Coding (SVC):	supported

Item Code: GD-CI-CT4537T

EAN CODE: 4260573063413

Network

SD Memory:	Micro SD/SDHC/SDXC card slot with ANR (up to 256G), NAS (Support NFS, SMB/CIFS)
Frame Rate:	Main Stream: 50 Hz: 25 fps (2688 × 1520, 2560 × 1440, 1920 × 1080, 1280 × 720) 50 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 2560 × 1440, 1920 × 1080, 1280 × 720) 60 fps (2560 × 1440, 1920 × 1080, 1280 × 720) Sub Stream: 50 Hz: 25 fps (704 × 576, 640 × 480) 60 Hz: 30 fps (704 × 480, 640 × 480) 3. Stream: 50 Hz: 25 fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480) 60 Hz: 30 fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480) 4. Stream: 50 Hz: 25 fps (704 × 576, 640 × 480) 60 Hz: 30 fps (704 × 480, 640 × 480) Fifth Stream: 50 Hz: 25 fps (704 × 576, 640 × 480) 60 Hz: 30 fps (704 × 480, 640 × 480)
Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, FTP, SFTP, SRTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour, UDP, PPPoE, SNMP, SSL/TLS
Cyber Security:	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, RTP/RTSP over HTTPS, control timeout settings, security audit log, TLS 1.2

I/O Interface

Audio Input/Output:	1-ch audio input and 1-ch audio output
Alarm Input/Output:	2 inputs, 2 outputs (up to 24 VDC 1 A)
Network Interface:	1x 10, 100, 1000 Base T, TX (RJ-45)

Intelligent Functions

Deep Learning Analytics:	Face Capture, Line crossing detection, intrusion detection, region entrance detection, region exiting detection, detection of people and vehicles with preselected features
Motion Detection:	On, Off, Area Setting
Intrusion Detection:	Enter and loiter in a pre-defined virtual region, up to 4 pre-defined virtual regions supported
Line Crossing:	Cross a pre-defined virtual line, up to 4 pre-defined virtual lines supported
Face Recognition:	Detection of up to 60 faces simultaneously, 10 face libraries configurable with up to 150.000 faces each
Tamper Protection:	Scene change and defocus
Event Source:	Video tampering, network disconnected, IP address conflicted, HDD full, HDD error, illegal login, motion detection

Approvals

Protection Rating:	IP67 (IEC 60529-2013), IK10 (IEC 62262:2002)
Regulation:	CE, EAC, FCC, RoHS Compliant
Standard:	ONVIF (Profile S, Profile G, Profile T), SDK/API

Environmental

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

Electrical

Surge Protection:	TVS 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Supply Voltage:	12 VDC, 24 VAC, PoE (IEEE 802.3at)

Item Code: GD-CI-CT4537T

EAN CODE: 4260573063413

Electrical

Power Consumption: Max. 12 W

Mechanical

Mount: Pan: 0° to 355°, tilt: 0° to 90°, rotation: 0° to 360°

Dimensions: Ø 144 x 375 mm (Ø 5.7 × 14.76 inch)

Weight: 2450 g (5.40lb)

Accessories:

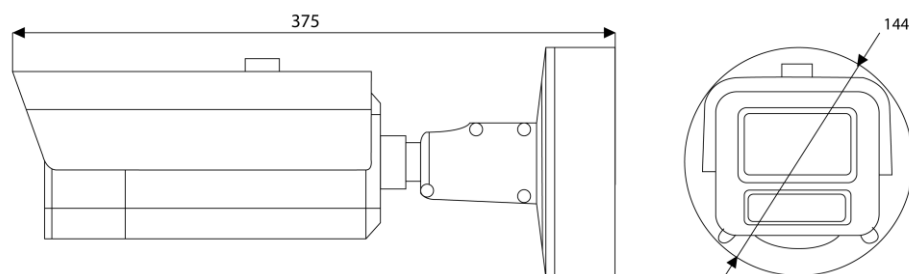


GD-BR-AMC01



GD-BR-AML03

Dimensions:



Item Code: GD-CI-CT4537T

EAN CODE: 4260573063413

® Abetechs GmbH (Grundig Security), Düsseldorf, Germany

grundig-security.com