

## GD-CI-BC1616T

1 MP Mini Bullet IP-Camera 4mm Lens



- 1 Megapixel IP Camera with HD 720P real time video
- Lens: f = 4 mm, 70° Horizontal Angle
- 3 Axis Gimbal for wall and ceiling mount
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 30m
- H.264 & MJPEG compression modes
- Support Dual Power PoE/DC12V



### ESSENTIAL

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

Item Code: GD-CI-BC1616T

EAN CODE: 4260573060160

## Specifications GD-CI-BC1616T

### Camera

Image Sensor:	1/4" progressive Scan CMOS
Video Resolution:	1280 x 720
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:	4 mm
Iris F-Number:	F2.2
Lens Mount:	M12
Field of View:	70°

### Illuminator

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

### Video

Col/B&W:	On, Off, Auto, IR-cut filter removable (ICR)
Wide Dynamic Range:	72 db (Digital Wide Dynamic Range)
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+ Sub stream: H.264, MJPEG
Region of Interest:	Support 1 fixed region
H.264 code profile:	Baseline Profile / Main Profile
Bit Rate:	32Kbps ~ 2Mbps, adjustable
Frame Rate:	Main Stream 50 Hz: 25 fps (1280 × 720) 60 Hz: 30 fps (1280 × 720) Sub Stream 50 Hz: 25 fps (640 × 480, 352 × 288, 320 × 240) 60 Hz: 30 fps (640 × 480, 352 × 240, 320 × 240)
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, 802.1X authentication (EAP-MD5), Watermark, IP Adress Filter, WSSE and digest authentication for ONVIF, TLS 1.0, TLS 1.1, Brute Force Delay Protection, Secure Boot by software check

Item Code: GD-CI-BC1616T

EAN CODE: 4260573060160

## I/O Interface

Network Interface: 1x 10, 100 Base T, TX PoE+ (RJ-45)

## Intelligent Functions

Intrusion Detection: Motion Detection

Event Source: Video tampering, network disconnected, IP address conflicted

## Approvals

Protection Rating: IP67 (IEC 60529-2013)

Regulation: CE, EAC, FCC, RoHS Compliant

Standard: ONVIF (Profile S, Profile G), SDK/API

## 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. 5 W

## Mechanical

Mount: Pan: 0° to 360°, tilt:-90° to 90°, rotation: 0° to 360°, 3-Axis Adjustment

Dimensions: 172 × 70 × 65 mm ( 6.77 × 2.75 × 2.56 inch)

Weight: 500 g (1.1 lb)

## Accessories:



GD-BR-AJX05

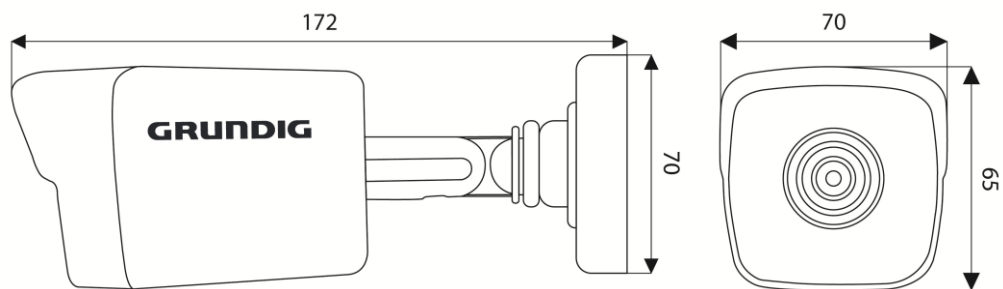
## Dimensions:

Item Code: GD-CI-BC1616T

EAN CODE: 4260573060160

© Abetechs GmbH (Grundig Security), Düsseldorf, Germany

[grundig-security.com](http://grundig-security.com)



Item Code: GD-CI-BC1616T

EAN CODE: 4260573060160

® Abetechs GmbH (Grundig Security), Düsseldorf, Germany

[grundig-security.com](http://grundig-security.com)