



Type: Bullet - HD-Analogue - Camera

Item Code: GD-CT-BC2116T

EAN CODE: 4260573062720

## ESSENTIAL

Our ESSENTIAL product line is designed to deliver high-quality performance, with basic features and impressive functions, making it perfect for smaller applications.

## Essential Line

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Many small to medium-sized systems are capable of operating without any specific requirements. Simply storing video sequences is often sufficient in the event of an incident, allowing for the course of events to be determined through recorded footage. GRUNDIG Security provides a comprehensive range of standard applications to meet these needs, including cameras that capture high-resolution images regardless of lighting conditions and recorders capable of storing video sequences for weeks or months, although privacy concerns may prevent this practice. The "Essential" product line offers high image quality, making it ideal for meeting basic requirements.

## Features

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- 2 Megapixel HD-TVI Camera with HD 1080P real time video
- 3 Axis Gimbal for wall and ceiling mount
- Smart IR Control
- Lens: f = 3.6 mm
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 20m
- Power Input DC12V

## Specifications GD-CT-BC2116T

### Camera

Image Sensor:	2 Megapixel progressive scan CMOS
Pixels - Effective:	1920 (H) x 1080 (V)
Sensitivity Colour:	0.01 Lux @ F1.2 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/25 (1/30) ~ 1/50,000 s
White Balance:	Auto, Manual

### Lens

Lens Focal Length:	3.6 mm
Iris F-Number:	F2.0
Lens Mount:	M12
Field of View:	82.2°

### Illuminator

Max. IR Distance:	Up to 20 m
Wavelength:	850 nm

### Video

Video Standard:	PAL, NTSC
Col/B&W:	Auto , Color , B&W, IR-cut filter removable (ICR)
Wide Dynamic Range:	Digital WDR
Image Enhancement:	BLC, 2D DNR, Anti-Flicker, Mirror, AGC
S/N Ratio:	>62 dB
Frame Rate (Max@Resolution):	PAL: 1080p@25fps NTSC: 1080p@30fps

### General

OSD (On Screen Display):	English
Coaxial control:	Control over Coax (CoC)

### I/O Interface

Video Outputs:	1x HD-TVI (BNC)
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### Approvals

Protection Rating:	IP66 (IEC 60529-2013)
Regulation:	CE, EAC, FCC, RoHS Compliant

### Environmental

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

### Electrical

Supply Voltage:	12 VDC ±10%
Power Consumption:	Max. 4 W

### Mechanical

Mount:	Pan: 0° to 360°, tilt: 0° to 90°, rotation: 0° to 360°, 3-Axis Adjustment
Dimensions:	150 x 55 x 58 mm (5.9 x 2.17 x 2.28 inch)
Weight:	150 g (0.33 lb)

**Packaging**

Package Dimensions:	158 x 104 x 80 mm (6.2 x 4.1 x 3.1 inch)
Package Weight:	300 g (0.7 lbs)
Packaging Unit:	40
Bulk Package Dimensions:	535 x 352 x 335 mm (21.1 x 13.9 x 13.2 inch)
Bulk Package Weight:	12500 g (27.6 lbs)

**Accessories**

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GD-AC-VB01



GD-BR-AJX05