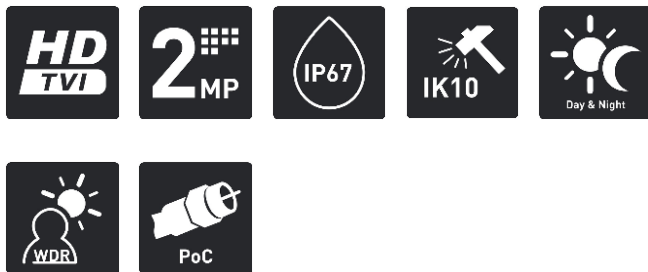


## GD-CT-BP2837V

2 MP Fixed Dome HD-TVI Camera 2.8~12mm Motor Varifocal  
IR LED WDR PoC



- 2 Megapixel HD-TVI Camera with HD 1080P real time video
- Ultra Low Light CMOS Sensor, Smart-IR Control
- Motorized Varifocal Lens: f = 2.8 - 12 mm
- WDR (Wide Dynamic Range) for extreme backlight situations
- Privacy Zone Masking Function
- Support Dual Power PoC and DC12V
- Dual video output: HD-TVI and analogue composite

### PROFESSIONAL

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

Item Code: GD-CT-BP2837V

EAN CODE: 4260573061617

## Specifications GD-CT-BP2837V

**Camera**

Image Sensor:	2 Megapixel progressive scan CMOS
Pixels - Effective:	1920 (H) x 1080 (V)
Sensitivity Colour:	0.003 Lux @ F1.2 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/25 (1/30) ~ 1/50,000 s
Slow Shutter:	Support
White Balance:	ATW, AWC, Manual

**Lens**

Lens Focal Length:	2.8 ~ 12 mm motorized, autofocus
Horizontal Viewing Angle:	98° (Wide) ~ 32.1° (Tele)
Iris F-Number:	F1.2
Lens Mount:	Ø14

**Illuminator**

Max. IR Distance:	Up to 40 m
Wavelength:	850nm

**Video**

Video Standard:	PAL, NTSC
Col/B&W:	Auto (Electronic) , Colour , B&W
Wide Dynamic Range:	120 dB
Image Enhancement:	WDR, BLC, 3D DNR, Anti-Flicker, Mirror, Defog, AGC, Smart Digital Zoom, Defect Pixel Correction
Frame Rate (Max@Resolution):	PAL: 1080p@25fps NTSC: 1080p@30fps

**General**

OSD (On Screen Display):	Yes, multi language
Coaxial control:	Control over Coax (CoC)

**Pan Tilt Zoom**

Number of Privacy Zones:	8 programmable zones
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**I/O Interface**

Video Outputs:	1x HD-TVI (BNC) , 1x Composite 1.0Vp-p 75 OHM (BNC) WDR off
Alarm Input/Output:	1, 1

**Intelligent Functions**

Motion Detection Zones:	4 programmable zones
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**Approvals**

Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP67, IK10

**Environmental**

Operating Temperature:	-40 °C ~ 60 °C (-40 °F ~ 140 °F)
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## Environmental

Humidity: less than 95%, non condensing

## Electrical

Supply Voltage: 12 VDC, 24 VAC  $\pm$ 30%, PoC.af

Power Consumption: Max. 6 W

## Mechanical

Dimensions:  $\varnothing$  145.3  $\times$  124.2 mm ( $\varnothing$  5.72  $\times$  4.89 inch)

Weight: 955 g (2.11 lb)

## Accessories:



GD-BR-AMW16



GD-BR-AWJ06



GD-BR-AMP15



GD-BR-AMF04



GD-BR-AJX06



GD-AC-VB01

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