2 MP HD-TVI Camera 2.8~12mm Motorized

GD-CT-CP2837T

















Type: Bullet - HD-Analogue - Camera

Item Code: GD-CT-CP2837T EAN CODE: 4260573065172

PROFESSIONAL

The PROFESSIONAL product line comprehensively covers modern video systems and offers versatile solutions for various areas of application.

Highlights

Ultra Low Light



Designed for unparalleled performance in lowlight environments, this camera incorporates advanced image processing and a high-capacity image sensor, ensuring exceptional image quality even in ultra-low light conditions.

Features

- 2 Megapixel HD-TVI Camera with HD 1080P real time video
- Ultra Low Light CMOS Sensor, Smart-IR Control
- Smart Illumination with White Light and IR Light
- Support Dual Power PoC and DC12V

- Motorized Varifocal Lens: f = 2.8 12 mm
- 3 Axis Gimbal for wall and ceiling mount
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 60m

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Specifications GD-CT-CP2837T

Camera
Image Sensor: 2 Megapixel progressive scan CMOS

Pixels - Effective: 1920 (H) x 1080 (V)

Sensitivity Colour: 0.0005 Lux
Sensitivity B/W: 0 Lux LED IR on

Shutter Speed: 1/25 (1/30) ~ 1/50,000 s

Slow Shutter: Support
White Balance: Auto , Manual

Lens

Lens Focal Length: 2.8 ~ 12 mm motorized

Lens Mount: Ø14

Field of View: 106° ~ 32° (horizontal), 56° ~ 18° (vertical), 127° ~ 37° (diagonal)

Illuminator

Max. IR Distance: Up to 60 m
White Light Distance: Up to 60 m

Video

Video Standard: PAL, NTSC

Col/B&W: Auto , Color , B&W, IR-cut filter removable (ICR)

Wide Dynamic Range: 130 dB

Image Enhancement: BLC, 3D DNR, HLC, Anti-Flicker, Mirror, AGC, WDR, Brightness, Sharpness, Smart-IR

Frame Rate (Max@Resolution): PAL: 1080p@25fps

NTSC: 1080p@30fps

Privacy zones: 4 zones, rectangle

General

OSD (On Screen Display): English

Coaxial control: Coaxitron®, CCVC

I/O Interface

Video Outputs: 1x HD-TVI (BNC)
Audio Input/Output: Built-in microphone

Intelligent Functions

Motion Detection: 4 programmable zones

Approvals

Protection Rating: IP67 (IEC 60529-2013)
Regulation: CE, RoHS Compliant

Environmental

Operating Temperature: $-40 \,^{\circ}\text{C} \,^{\sim} \, 60 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F} \,^{\sim} \, 140 \,^{\circ}\text{F})$ Humidity: Less than 90%, non condensing

Electrical

Supply Voltage: 12 VDC ±15%, PoC.at

Power Consumption: Max. 8 W

Mechanical

Material: Metal

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Mechanical

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

Dimensions: \emptyset 105 × 252 mm (\emptyset 4.1 × 9,9 inch)

Weight: 920 g (2.02 lb)

Packaging

Package Dimensions: 279 x 119 x 130 mm (11 x 4.7 x 5.1 inch)

Package Weight: 1000 g (2.2 lbs)

Packaging Unit: 12

Bulk Package Dimensions: 580 x 380 x 287 mm (22.8 x 15 x 11.3 inch)

Bulk Package Weight: 12500 g (27.6 lbs)

Accessories









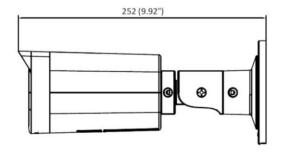
GD-AC-VB02

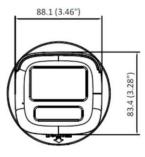
GD-BR-AJX04

GD-BR-AMC03

GD-BR-AML01

Dimensions





Guarantee

All cameras in the "SMART", "PRO" and "PREMIUM" product lines have an extended warranty period of 5 years on electronic parts, mechanical wear and tear on moving parts is not included. Please note our general delivery terms and conditions.