

2 MP HD-TVI Camera 2.7~13.5mm Motorized GD-CT-AP2837T

GRUNDIG



Type: Bullet - HD-Analogue - Camera

Item Code: GD-CT-AP2837T

EAN CODE: 4260573060498

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 low-light 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
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 80m
- Motorized Varifocal Lens: $f = 2.7 - 13.5 \text{ mm}$
- 3 Axis Gimbal for wall and ceiling mount
- Support Dual Power PoC and DC12V

Specifications GD-CT-AP2837T

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:	Auto , Manual

Lens

Lens Focal Length:	2.7 ~ 13.5 mm motorized, autofocus
Iris F-Number:	F1.4 ~ F3.5
Lens Mount:	Ø14
Field of View:	103° (Wide) ~ 32.1° (Tele)

Illuminator

Max. IR Distance:	Up to 80 m
Wavelength:	850 nm

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

General

OSD (On Screen Display):	English
Coaxial control:	Coaxitron®, CCVC

I/O Interface

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

Protection Rating:	IP67 (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 ±15%, PoC.at
Power Consumption:	Max. 8.2 W

Mechanical

Mount:	Pan: 0° to 360°, tilt: 0° to 90°, rotation: 0° to 360°, 3-Axis Adjustment
Dimensions:	250 x 92 x 94 mm (9.84 x 3.62 x 3.7 inch)
Weight:	900 g (1.98 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

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.