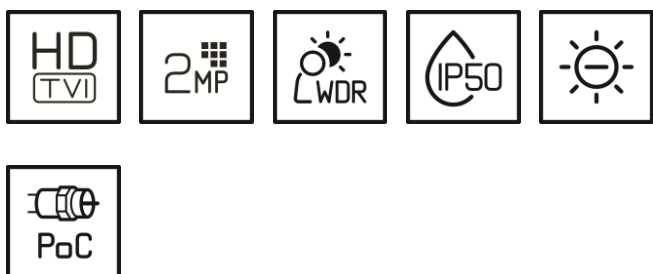


GD-CT-AP2837V

2 MP Fixed Dome HD-TVI Camera 2.7~13.5mm Motorized



- 2 Megapixel HD-TVI Camera with HD 1080P real time video
- Motorized Varifocal Lens: $f = 2.7 - 13.5$ mm
- Ultra Low Light CMOS Sensor, Smart-IR Control
- 3 Axis Gimbal for wall and ceiling mount
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 60m
- Support Dual Power PoC and DC12V



PROFESSIONAL

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

Item Code: GD-CT-AP2837V

EAN CODE: 4260573060443

Specifications GD-CT-AP2837V

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 60 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, 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)
----------------	-----------------

Approvals

Protection Rating:	IP50, Plastic Housing
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.af
Power Consumption:	Max. 7 W

Item Code: GD-CT-AP2837V

EAN CODE: 4260573060443

Mechanical

Mount:	Pan: 0° to 340°, tilt: 0° to 75°, rotation: 0° to 355°, 3-Axis Adjustment
Dimensions:	∅ 136 × 101.9 mm (∅ 5.35 × 4.01 inch)
Weight:	455 g (1.00 lb)

Packaging

Package Dimensions:	170 x 170 x 150 mm (6.7 x 6.7 x 5.9 inch)
Package Weight:	700 g (1.5 lbs)
Packaging Unit:	18
Bulk Package Dimensions:	530 x 524 x 325 mm (20.9 x 20.6 x 12.8 inch)
Bulk Package Weight:	6400 g (14.1 lbs)

Accessories:



GD-AC-VB01



GD-BR-AJX01



GD-BR-AMF08



GD-BR-AMP14



GD-BR-AMW15



GD-BR-AWJ05

Item Code: GD-CT-AP2837V

EAN CODE: 4260573060443