

GD-CT-AP2837V

2 MP Fixed Dome HD-TVI Camera 2.7~13.5mm 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: $f = 2.7 - 13.5 \text{ mm}$
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 60m
- 3 Axis Gimbal for wall and ceiling mount
- 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

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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
Horizontal Viewing Angle:	103° (Wide) ~ 32.1° (Tele)
F-Stop:	F1.4 ~ F3.5
Lens Mount:	Ø14

Illuminator

Max. IR Distance:	Up to 60 m
Wavelength:	850nm

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)
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Approvals

Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP50, Plastic Housing

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

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Mechanical

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

Accessories:

GD-BR-AJX01



GD-BR-AMF08



GD-BR-AMP14



GD-BR-AMW15



GD-BR-AWJ05



GD-AC-VB01