

GD-CT-AC5813E

5 MP Eyeball HD-TVI Camera 2.8mm IR LED PoC



- 5 Megapixel HD-TVI Camera with HD 1080P real time video
- Smart IR Control
- Lens: f = 2.8 mm
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 20m
- 3 Axis Gimbal for wall and ceiling mount
- Support Dual Power PoC and DC12V



ESSENTIAL

- Product Line Essential: high quality, basic features and remarkably many functions for smaller applications

Item Code: GD-CT-AC5813E

EAN CODE: 4260573060429

Specifications GD-CT-AC5813E**Camera**

Image Sensor:	5 Megapixel progressive scan CMOS
Pixels - Effective:	2560 (H) × 1944 (V)
Sensitivity Colour:	0.01 Lux @ F1.2 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/25 (1/30) ~ 1/50, 000 sec
White Balance:	Auto , Manual

Lens

Lens Focal Length:	2.8 mm
Horizontal Viewing Angle:	85,5°
Iris F-Number:	F2.0
Lens Mount:	M12

Illuminator

Max. IR Distance:	Up to 20 m
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Video

Video Standard:	PAL, NTSC
Col/B&W:	Auto , Color , B&W, IR-cut filter removable (ICR)
S/N Ratio:	>62 dB
Wide Dynamic Range:	Digital WDR
Image Enhancement:	BLC, 2D DNR, Anti-Flicker, Mirror, AGC

General

Optical Wavelength:	850 nm
OSD (On Screen Display):	English
Coaxial control:	Coaxitron®, CCVC

Network

Frame Rate:	PAL: 5 MP@20 fps, 4 MP@25fps, 1080P@25fps NTSC: 5 MP@20 fps, 4 MP@30fps, 1080P@30fps
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I/O Interface

Video Outputs:	1x HD-TVI (BNC)
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Approvals

Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP66

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. 4.5 W

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Mechanical

Mount:	Pan: 0° to 360°, tilt: 0° to 75°, rotation: 0° to 360°, 3-Axis Adjustment
Dimensions:	Ø 89.6 x 59.1 mm (3.53 x 2.33 inch)
Weight:	400 g (0.88 lb)

Accessories:



GD-BR-AMW14



GD-BR-AJX05



GD-AC-VB01