



Type: Turret - HD-Analogue - Camera

Item Code: GD-CT-AP8117E

EAN CODE: 4260573061853

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

- 8 Megapixel HD-TVI Camera with HD 1080P real time video
- 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

Specifications GD-CT-AP8117E

Camera

Image Sensor:	8.29 Megapixel progressive scan CMOS
Pixels - Effective:	3840 (H) x 2160 (V)
Sensitivity Colour:	0.003 Lux @ F1.2 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1/12.5 (1/15) ~ 1/10,000 s
Slow Shutter:	Support
White Balance:	Auto , Manual

Lens

Lens Focal Length:	3.6 mm
Lens Mount:	Ø14
Field of View:	79°

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:	120 dB
Image Enhancement:	BLC, 3D DNR, Defog, HLC
Frame Rate (Max@Resolution):	8 MP@12.5fps (15fps), 5 MP@20fps, 4 MP@25fps (30fps), 1080p@25fps (30fps)

General

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

Pan Tilt Zoom

Number of Privacy Zones:	4 zones, rectangle
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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 ±10%
Power Consumption:	Max. 5.5 W

Mechanical

Mount:	Pan: 0° to 360°, tilt: 0° to 75°, rotation: 0° to 360°, 3-Axis Adjustment
Dimensions:	Ø 110 x 96 mm (Ø 4.32 x 3.79 inch)
Weight:	360 g (0.79 lb)

Accessories



GD-AC-VB01



GD-BR-AJX04



GD-BR-AMW14

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.