

## GD-CT-BP2247P

2 MP PTZ Dome TVI-Camera 25x Zoom IR LED



- WDR (Wide Dynamic Range) for extreme backlight situations
- 2 Megapixel HD-TVI Camera with HD 1080P real time video
- 25x motorized optical zoom with 16x digital zoom
- 0 Lux: Integrated LED IR Illuminator viewable distance up to 150m
- IR LEDs Integrated with Smart-IR Control
- Power Input AC24V



### PROFESSIONAL

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

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EAN CODE: 4260573062355

## Specifications GD-CT-BP2247P

### Camera

Image Sensor:	2 Megapixel progressive scan CMOS
Pixels - Effective:	1920 (H) x 1080 (V)
Sensitivity Colour:	0.005 Lux @ F1.6 (AGC ON)
Sensitivity B/W:	0 Lux LED IR on
Shutter Speed:	1 ~ 1/10.000 s
White Balance:	Auto, Manual, Indoor, Outdoor, ATW

### Lens

Lens Focal Length:	4.8 ~ 120 mm motorized, autofocus
Horizontal Viewing Angle:	57.6° (Wide) ~ 2.5° (Tele)
Iris F-Number:	F1.6 ~ 3.5
Lens Drive Type:	Auto Iris (DC)
Optical Zoom Ratio:	25x
Digital Zoom:	16x

### Illuminator

Max. IR Distance:	Up to 150m
Wavelength:	850nm

### 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, HLC, EIS
Frame Rate (Max@Resolution):	PAL: 1080p@25fps NTSC: 1080p@30fps

### General

OSD (On Screen Display):	English
Coaxial control:	Coaxitron®, CCVC
Output mode:	4 in 1 Switch between TVI, AHD, CVI and CVBS

### Pan Tilt Zoom

Number of Privacy Zones:	8 zones, polygonal
Number of Patrols:	10 patrols, up to 32 presets for each patrol
Pan Speed:	Configurable from 0.1°/sec to 120°/sec, Preset Speed: 120°/sec
Presets:	256
Range Panning:	360° endless
Range Tilting:	-15° ~ 90° (auto flip)
Tilt Speed:	Configurable from 0.1°/sec to 80°/sec, Preset Speed: 80°/sec
Park Action:	Preset , Patrol , Pattern , Pan scan , Tilt scan , Panorama scan , Day Mode, Night Mode, None

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## I/O Interface

Video Outputs:	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
Alarm Input/Output:	2 inputs, 1 output (up to 12 VDC, 30 mA) , terminal block

## Approvals

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

## Environmental

Operating Temperature:	-40 °C ~ 65 °C (-40 °F ~ 149 °F)
Humidity:	less than 90%, non condensing

## Electrical

Surge Protection:	TVS 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Supply Voltage:	24 VAC, 50, 60Hz
Power Consumption:	Max. 30 W

## Mechanical

Dimensions:	∅ 208 x 305 mm (∅ 8.19 x 12.01 inch)
Weight:	3300 g (7.28 lb)

## Accessories:



GD-KB-AP0110M



GD-BR-AWJ03



GD-BR-AMC04



GD-BR-AML06



GD-BR-AMP01



GD-BR-AMP04

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GD-BR-AMP06



GD-BR-AMP07



GD-BR-AMA01



GD-BR-AMS01



GD-BR-AMW08



GD-BR-AMW10