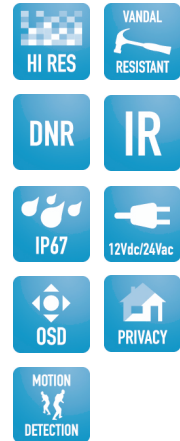


# ZC-DT8000 PXA- IR Series

700 TVL Vandal Resistant Domes with **computar** built in lens, IR integrated



The GANZ ZC-DT8000-IR IR LED Integrated Vandal Resistant Dome Camera series features superb image quality with 700TVL resolution. A **computar** varifocal 3.3 - 12.0mm DC Iris lens and 3 axis gimbal ensures that the camera can easily be positioned and adjusted for the required view. Installation and setup are very straight forward with OSD menus for all programmable camera settings. A service monitor connection provides additional convenience during set up and commissioning.

The ZC-DT8000-IR Vandal Resistant Dome series offers 2 different models, allowing you to select the correct model to suit the application. The ZC-DT8312PXA-IR with Digital Colour/Mono operation, or the ZC-DNT8312PXA-IR with True Day/Night Colour/Mono operation.

## Key Features

- ▶ 1/3" Sony Super HAD II CCD
- ▶ 700 TVL Resolution
- ▶ Built in **computar** 3.3 ~12.0mm DC Iris lens
- ▶ 12VDC/24VAC
- ▶ Integrated IR-LED's
- ▶ True or Digital Wide Dynamic Range
- ▶ Vandal Resistant
- ▶ 3 Axis Gimbal

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## ZC-DT8000 PXA -IR Series

## IR Vandal Resistant Dome Cameras

### Specifications

Description / Model	ZC-DT8312PXA-IR	ZC-DNT8312PXA-IR
Video System	PAL	
Scanning System	2 :1 Interlaced	
Image Sensor	1/3" Sony Effio	1/3" Sony Effio
Effective pixel ( H x V)	752 (H) x 582 (V)	
Scanning Frequency	15.625kHz (H) x 50.00Hz(V)	
Video Output	1.0Vp-p 75 Ohm	
Horizontal Resolution	700 TVL	
Minimal illumination	0 Lux (IR ON)	
Day/Night Performance	Digital Day/Night	True Day/Night - IR cut filter
S/N Ratio	More than 50dB (at minimum AGC gain)	
Gamma Characteristic	0.45	
Sync. System	Internal Only	
Lens	3.3 mm - 12.0 mm	
IR Illumination	30 IR LED's (18m distance)	
Electronic Shutter	1/50, FLK, 1/50 ~ 1/100000 (selectable)	
White balance	ATW1, ATW, AWC, Manual (selectable)	
HLC	Yes	
Motion detection	Yes	
Privacy Masking	Yes	
DNR	Yes (2D)	
IP Rating	IP67	
Signal-to-noise Ratio	>50 dB	
Operating voltage	12V DC / 24V AC	
Power consumption	1.8 Watt @ 12VDC, 2.5 Watt @ 24VAC	
Operating temperature	-20°C ~50°C	
External Dimensions (Ø x H)	148mm x 128mm	
Weight	1000g	
Switch	Joystick Function OSD Controller	
Accessories	Self-tapping screw (x3), Template (x1), Instruction manual (x1, Additional power connector (x1)	

NB. Specification subject to change without notification

#### ORDERING INFORMATION

ZC-DT8312PXA-IR	1/3" Colour Sony Effio 700TVL 0.4Lux 3.3-12.0mm Varifocal Vandal Resistant 12vdc/24vac IP67
ZC-DNT8312PBA-IR	1/3" True Day/Night Sony Effio 700TVL 0.04Lux 3.3-12.0mm Varifocal Vandal Resistant 12vdc/24vac IP67

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