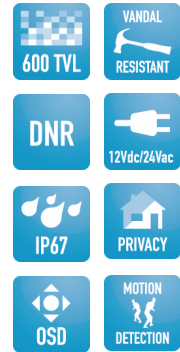


ZC-DT8000 PBA Vandal Res Series

600 TVL Vandal Resistant Domes with **computar** built in lens



The GANZ ZC-DT8000 Vandal Resistant Dome Camera series features superb image quality with 600TVL 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 Vandal Resistant Dome series offers 4 different models, allowing you to select the correct model to suit the application. The ZC-DT8312PBA & ZC-DWT8312PBA with Digital Colour/Mono operation, or the ZC-DNT8312PBA & ZC-DWNT8312PBA with True Day/Night Colour/Mono operation.

Key Features

- ▶ 1/3" Sony Super HAD II CCD
- ▶ 600 TVL Resolution
- ▶ Built in **computar** 3.3 ~12.0mm DC Iris lens
- ▶ 12VDC/24VAC
- ▶ True or Digital Day & Night
- ▶ Vandal Resistant
- ▶ 3 Axis Gimbal

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ZC-DT8000 PBA Series

Vandal Resistant Dome Cameras

Specifications

Description / Model	ZC-DT8312PBA	ZC-DNT8312PBA	ZC-DWT8312PBA
Video System	PAL		
Scanning System	2 :1 Interlaced		
Image Sensor	1/3" Sony Effio	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	600 TVL	600 TVL	600 TVL
WDR Performance	WDR		
Minimal illumination	0.4 lux	0.4 lux	0.4 lux
Day/Night Performance	Digital Day/Night	True Day/Night	Digital Day/Night
S/N Ratio	More than 50dB (at minimum AGC gain)		More than 60dB (at minimum AGC gain)
Gamma Characteristic	0.45		
Sync. System	Internal Only		
Lens	3.3 mm - 12.0 mm		
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-DT8312PBA	1/3" Colour Sony Effio 600TVL 0.4Lux 3.3-12.0mm Varifocal Vandal Resistant 12vdc/24vac IP67
ZC-DNT8312PBA	1/3" True Day/Night Sony Effio 600TVL 0.4Lux 3.3-12.0mm Varifocal Vandal Resistant 12vdc/24vac IP67
ZC-DWT8312PBA	1/3" Colour Sony Effio 600TVL 0.4Lux 3.3-12.0mm Varifocal Vandal Resistant Digital WDR 12vdc/24vac IP67

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