

700 TVL Day/Night Camera ZC-YX/NX280 Series



**700
TVL**


The ZC-YX/NX280 series 1/3" Day/Night cameras combines 700 TVL color images during the day with high sensitivity B/W images at night. In the night mode, low light performance of 0.4 or 0.04 lux is achieved at F1.4, making this camera the ideal 24-hour surveillance solution.

Features:

- 700 TVL Resolution
- Digital or True Day/Night
- Digital WDR (Wide Dynamic Range)
- Backlight Compensation
- Motion Detection
- Privacy Masking
- 2D Digital Noise Reduction
- Multi-function switch for OSD control

GANZ[®] SPECIFICATIONS

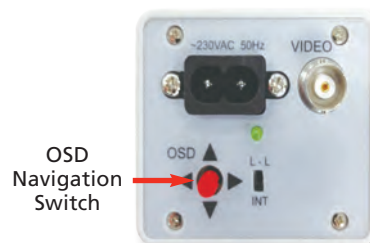
SPECIFICATIONS

MODEL	ZC-YX280P	ZC-YX280PE	ZC-NX280P	ZC-NX280PE
				
Video system	PAL			
Video output	1.0 Vs-s; 75 Ohm			
Imager	1/3" IT-CCD Sony ExView HAD II			
Horizontal resolution	700 lines			
Effective Pixel	976 (H) x 582 (V)			
Day/Night mode	Electronical		Mechanical	
Minimum illumination	0.4 lux F1.4		0.04 lux F1.4	
Iris control	DC-Iris			
Shutter speed (AES)	1/50-1/100.000s			
Synchronization	Internal Synchronisation, Line Lock			
Horizontal mirror function	Yes			
DNR	2D			
HLC	Yes			
WDR	Digital WDR			
Signal-to-noise ratio	>50 dB			
Gamma characteristic	0.45			
Whitebalance	ATW, PUSH, USER1, USER2, ANT CR, MANUAL, PUSH LOCK (Selectable)			
Motion detection	Yes			
Privatizationmasking	Yes (4)			
Operating temperature	- 10°C ~ 50°C			
Storage temperature	- 20°C ~ 60°C			
Power supply	1.9W(DC12V), 2.6W(AC24V)	2.2W, 32mA(AC230V)	1.9W(DC12V), 2.6W(AC24V)	2.2W, 32mA(AC230V)
Power Consumption	140mA			
Weight	Approx. 250g	Approx. 350g	Approx. 250g	Approx. 350g
External dimension	62mm (W) × 53mm (H) × 96mm (L)			

*Exact products and specifications shown may vary by geographic and subject to change without notice. Actual products may differ from the images appearing in the specification sheet.



Rear Panel View
(DC12V/AC24V model)



Rear Panel View
(AC230V model)