



ZC-Y11P range

DATA SHEET

Standard & High Resolution Range of Colour Cameras



- 1/3" IT CCD
- CS mount
- NVT twisted pair option
- Line lock with phase adjustment
- Auto white balance
- Backlight compensation
- Automatic gain control
- Compact, rugged and versatile design
- High resolution and standard resolution
- Mains voltage and low voltage

All of the cameras are equipped with the high quality high performance 1/3" IT CCD providing high sensitivity and performance in the most demanding of conditions.

The ZC-Y11P series is available in mains or low voltage models. The low voltage model allows both AC and DC connection providing greater versatility. All cameras can be used with a wide range of lenses, including fixed iris, manual iris, video iris and DC iris lenses.

An integrated NVT transmitter model of the camera is also available (ZC-Y11PH5)

Extensive features are available on the ZC-Y11P range of cameras such as internal or line lock synchronisation, complete with phase adjustment, automatic gain control, auto electronic shutter, auto white balance correction and backlight compensation for when you need to enhance the picture on high backlight scenes such as cameras looking at large windows or entrance areas.

Range of Camera models available

ZC-Y11P4 Colour standard resolution
12Vdc/24Vac

ZC-Y11P3 Colour standard resolution
230Vac

ZC-Y11PH5 Colour high resolution with
integrated NVT transmitter 12Vdc/24Vac

ZC-Y11PH4 Colour high resolution
12Vdc/24Vac

ZC-Y11PH3 Colour high resolution
230Vac

The GANZ ZC-Y11P cameras are designed to be compact, reliable and versatile.





ZC-Y11P range

Standard & High Resolution Range of Colour Cameras

TECHNICAL SPECIFICATION

Colour	ZC-Y11P3	ZC-Y11P4	ZC-Y11PH3	ZC-Y11PH4/ZC-Y11PH5*
TV system	PAL system			
Lens mount	CS mount			
Image sensor	1/3" IT CCD interlace			
Effective elements	500(H) x 582(V) pixels		752(H) x 582(V) pixels	
Image output	1.0Vp-p/75Ω			
Resolution	330TVL		480TVL	
Min. illuminance	<0.27Lux (F1.2/50IRE)		<0.54Lux (F1.2/50IRE)	
S/N ratio	> 50 dB			
Gamma characteristics	0.45			
Sync. system	INT./L.L. (Manual switch)			
Iris control	Video/DC/AES			
Power supply	230Vac	12Vdc/24Vac	230Vac	12Vdc/24Vac
Power consumption	< 4.5W	< 3.5W	< 4.5W	< 3.5W
Operating conditions	-10 to + 50°C, 80% relative humidity			
Storage conditions	-20 to + 60°C, 90% relative humidity			
Dimensions	60(W) x 54(H) x 95(D) mm			
Weight	< 600g	< 300g	< 600g	< 300g

Features and specifications are subject to change for further improvements without any notice. * NVT Transmitter integrated model

