



## ZC-F11C Range

### Standard & High Resolution Range of Monochrome Cameras



- Large range of models
- Aesthetic design
- CS mount
- Line lock with phase adjustment
- Backlight compensation
- Automatic gain control
- Compact, rugged and versatile design
- 1/3" IT CCD
- High resolution and standard resolution
- Mains voltage and low voltage

#### *Compact & reliable*

*The GANZ ZC-F11C cameras are designed to be compact, reliable and versatile.*

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.

ZC-F11C series cameras are available in mains or low voltage models; the low voltage model allows both AC & DC connection providing greater versatility.

All cameras can be used with a wide range of lenses, including fixed iris, manual iris and DC iris lenses.

Extensive features are available on the ZC-F11C range of cameras, such as internal or line lock synchronisation complete with phase adjustment, automatic gain control, auto electronic shutter and backlight compensation. This enhances the picture on high backlight scenes, such as cameras looking at large windows or entrance areas.

#### *Models available in range*

ZC-F11C4	Mono standard resolution 12Vdc/24Vac
ZC-F11C3	Mono standard resolution 230Vac
ZC-F11CH4	Mono high resolution 12Vdc/24Vac
ZC-F11CH3	Mono high resolution 230Vac





# DATA SHEET

## ZC-F11C Range

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#### TECHNICAL SPECIFICATION

Monochrome	ZC-F11C3	ZC-F11C4	ZC-F11CH3	ZC-F11CH4
TV system	CCIR 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/75 Ω			
Resolution	380TVL		570TVL	
Min. illuminance	< 0.09 Lux (F1.2 / 50 IRE)		< 0.18Lux (F1.2 / 50 IRE)	
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	< 4W	< 3W	< 4W	< 3W
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.

