

# GC3HJB Series

## Colour Junction Box Camera



GC3HJB Series

# DATASHEET

## Key Features

- Ultra High Resolution, 700TVL
- Digital Day Night
- 3D Noise Reduction (3D-DNR with 3D Filter)
- Digital Image Stabilisation
- Digital Wide Dynamic Range (D-WDR)
- Sens-Up (x256)
- Motion Detection
- Privacy Masking
- DC12V

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## Technical Specification

Model Number	GC3HJB	GC3HJB/A
Image Sensor	1/3" Colour 960H CCD	
Resolution	Colour : 650TVL B&W : 700TVL	
Effective Pixels	976 (H) x 582 (V) Approx. 570K Pixels	
Total Pixels	1020 (H) x 596 (V) Approx. 610K Pixels	
Scanning System	2:1 Interlaced	
Lens	3.7mm Pinhole	
Minimum Illumination	0.0001 Lux (Sens-Up x256)	
Video Output	1.0Vp-p Composite. 75 Ω	
Audio	N/A	Yes
S/N Ratio	52dB	
Sens Up	OFF / AUTO (x2 ~ x256)	
Backlight Compensation	OFF / BLC / HLC	
D-WDR	OFF / INDOOR / OUTDOOR	
Motion Detection	4 Zones	
Privacy Masking	8 Zones	
DIS (Digital Image Stabiliser)	OFF / ON	
Day & Night	Auto (AGC) / Day / Night / Ext	
White Balance	ATW / AWB / AWC -> SET / Manual (1,800K ~ 11,000K)	
3DNR (2D or 3D)	1 ~ 200 Level Selectable	
Mirror	H-Rev / V-Rev / Rotate / PIP	
D-Zoom	x32	
Smart DZoom (Motion Detection)	OFF / ON	
Defog	OFF / MANUAL / AUTO	
Blemish Compensation	Auto (512 Points)	
Power Source	DC12V ±10%	
Power Consumption	DC: 200mA ±10%	
Storage Conditions	Temperature : -20°C ~ +60°C Humidity : 20%RH ~ 95%RH	
Operating Conditions	Temperature : -20°C ~ +60°C Humidity : 20%RH ~ 80%RH	
Dimensions (W x H x D)	80 x 80 x 50 mm	
Weight	0.20Kg	

Features and specifications are subject to change for further improvement without any notice

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