



## DiB28 3-axis Indoor Dome Camera

i3 Part# C-DiB28



### Features

- Mini Fixed Dome Cameras in 64 mm (2.5-inch)
- 1/3-inch Format Standard and High Resolution
- Comes with 2.8mm Lens
- Advanced DSP
- Backlight Compensation
- 12VDC Supply with Line-Lock
- i Superior 3 year warranty

### Application & Benefits

The ECO Series are fixed compact cameras housed in a stylish surveillance dome. This cost effective dome has a standard 550TVL resolution. The great performing 1/3-inch color CCD dome cameras come with a 2.8mm lens. DC voltage range allow flexibility in both PAL and NTSC versions.

The ECO Domes are easily surface mounted on ceilings or walls to elegantly blend in with their environment. With its 12V DC supply and line-lock capabilities, this camera is not sensitive to the color interaction between the shutter and fluorescent lighting common to other DC-supplied cameras. The cameras viewing direction can be manually adjusted from the outside of the dome and the unique mounting construction ensures a stable camera view.

Enhanced picture quality, true color reproduction, and outstanding reliability make these dome cameras an excellent choice for indoor applications where quality and price must meet.



International Standards  
Organization Registered Firm  
ISO 9001 Quality System

CANADA | 780 Birchmount Road, Unit 16, Scarborough, ON, M1K 5H4  
USA | 1967 Wehrle Drive, Suite 1 Williamsville, NY, 14221

1.866.840.0004

[www.i3international.com](http://www.i3international.com)

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For design help, accessories or pricing, please contact:  
[sales@avsupply.com](mailto:sales@avsupply.com) or call: 1-858-565-1101

**AUDIO VIDEO SUPPLY**

1-800-284-2288 [sales@avsupply.com](mailto:sales@avsupply.com)  
[www.avsupply.com](http://www.avsupply.com)

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Features	
Signal system	NTSC
Scanning system	2:1 Interlace V: 59.94Hz, H: 15.734KHz
Image sensor	1/3" Sony CCD
Effective pixels	720x480
Lens	F2.0, f=2.8 mm
Minimum illumination	0.4lux / F2.0 / 50 IRE
Sync system	Internal
Imaging area	4.9mm x 3.7mm
Horizontal resolution	550 TV Lines
White balance	Auto (2,500K to 9,500K)
AGC, BLC, Flickerless	AGC:N/A,BLC: auto, Flickerless: N/A
Gamma correction	0.45
Video output level	1Vpp composite output, 75 ohm1Vpp composite output, 75 ohm
Electric	
Shutter time	Auto
Power supply	
Power requirement	DC12V10%
Power consumption	0.65 W
Environment	
Operating temperature	-10C ~ 50 C (14 to 122 F)
Operating humidity	90% RH
Storage temperature	-20C ~ 60 C (-4 to 140 F)
Dimensions (xH)	107mm x 64mm (4.2" x 2.5")
Weight	100g (0.22 lb)
Protection Class	CE, FCC, Class A
Warranty	
Standard Warranty	i Superior 3 year warranty

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