



[Features]

- 2.8 ~ 10.5mm, F1.2 vari-focal Lens
- 600 TV lines
- Dual Voltage 12 VDC/24VAC
- Digital Day & Night
- Extended Dynamic Range (XDR)
- Back light compensation (area setting)

[Application & Benefits]

Developing new products and solutions which aim to unite market demand and customer satisfaction has propelled the i3 International development team to launch the Di210 indoor dome camera.

The camera offers astonishing detail and produces impeccable color reproduction which makes for better viewing in low light conditions. It provides a 2.8 ~ 10.5mm, F1.2 vari-focal lens. The Di210 is a digital color camera with 600 TVL of resolution and incorporates 1/3 Super-HAD IT CCD Chip technology. The Di210 indoor camera is an example of i3 International's commitment to value and durability making it the perfect solution to all your security needs.

The Di210 is a 12 VDC/24 AC. The camera's simple operation and modern designed i3 International - EA12DB-P9 power supply compliment its efficiency. This power supply model is capable of powering up to nine Di210 cameras making the whole installation faster and more proficient.



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C-Di210 Indoor Dome Camera Specifications

Camera

Signal System	NTSC
Scanning System	2:1 Interlace V: 59.94Hz, H: 15.734KHz
Sync System	Internal / Line Lock
Built-in Lens	F1.2, f=2.8 ~ 10.5mm
View Angle	Wide= 99.5°(H), 73.2°(V) ; Tele= 27.4°(H), 20.6°(V)
Digital Day/Night	Auto / Color / BW (electronic D/N) / EXT
Imaging Area	4.9mm x 3.7mm
Image pickup device	Sony 1/3" CCD
Horizontal Resolution	600 TV Lines
Number of Effective Pixels	768x494
Motion detection	4 areas
Min. Illumination	0.015 lux(F1.2, AGC on, 10 IRE) ; 0.2 lux(F1.2, AGC on, 50 IRE)
BLC	BLC / HSBL / OFF
WDR	OFF / INDOOR / OUTDOOR
3DNR	ON(Level: 0 ~ 100 adjustable) / OFF
White Balance	ATW / AWB / INDOOR / OUTDOOR / MANUAL / AWC
OSD	Built in
Video Output	1Vpp composite output 75 ohm
Gamma correction	0.05 ~ 1.0 selectable(default 0.45)
Sense up level	Auto(6 levels selectable) / OFF
Language	English / Japanese / Chinese T / Chinese S
Privacy Mask	8 masks

Environment

Weight	300g approx.
Operating Temperature	-10°C ~ 50°C (14 °F ~ 122 °F)
Storage Temperature	-20°C ~ 60°C (-4 °F ~ 140 °F)
Humidity	90% RH
Dimensions	112mm X 100.8 mm (4.41" x 3.97")

Electrical

Monitor Output	Yes
Power Requirement	DC12V / AC24V
Power Consumption	2.2 W(max)
Electric Shutter	1/60 / x2 / x4 / / FLK (selectable)
Mirror	Off / Mirror / V-Flip / Rotate

Certifications

Safety Standard	FCC, CE
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Warranty

Product Warranty	3 years
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