DATASHEET

HIGH RESOLUTION DAY & NIGHT VANDAL DOME CAMERA



HIGH RESOLUTION IMAGE CAPTURE

MODEL: CAM/DVDN4/A

- 1/3" Sony Super HAD CCD
- Specially designed for challenging 24-hour surveillance applications
- Day & Night mode: Color converts to B/W in low light
- High impact, vandal resistant rugged dome camera
- Advanced high image quality
- Dual power operation, DC I2V / AC 24V auto switchable
- > Power input transient polarity protection
- Easy installation
- 4-9mm F1.6-2.4 varifocal Lens
- Interior/Exterior Application (IP66 Rated)
- 3 Year Warranty

Day and Night Mode





FEATURES

SPECIFICATION

		CAM/DVDN4/A (NTSC)
Image sensor		1/3" interline transfer CCD (SONY)
Picture element		811(H) x 508(V)
Unit cell size		6.35 (H) x 7.4 (V)
Scanning system		2:1 interlace
Scanning frequency		15.734KHz(H), 59.94Hz(V)
Operating temperature		14°F ~ 122°F (-10°C ~ +50°C) optional heater -22°F ~ 122°F (-30°C ~ 50°C)
Sync. System		Internal / Line Lock
Electronic shutter		1/60 ~ 1/100,000 sec.
V	Signal format	525 lines (NTSC)
	Resolution	480 TV lines
	Min. illumination	0.8 lux(Color), 0.08 lux(B/W) @F1.2
D	Video output	1.0 Vp-p, 75 ohms
E 0	S/N ratio	50dB (AGC OFF)
	BLC	40% Center
	Sync level	40 IRE
Power source		24VAC / 12VDC
Power consumption		Max. 3.5Watts
Video output		BNC connector
Power input		2-pin wire
Lens mount		Fixed mount
Lens		4-9mm, F1.6-2.4 Vari-focal
External Dimension		5.1" X 3.9" (130mm x 100mm)
Weight		1.8 lbs (800g)

<sup>130 (5.1)

100 (3.5)

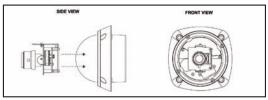
100 (3.5)

100 (3.5)

100 (3.1)</sup>Mount base flat type

Unit mm (notes)

 $^{^{\}star}$ Specifications and design are subject to change without notice *



PRODUCT CODES HIGH RESOLUTION DAY & NIGHT VANDAL DOME CAMERA VANDAL DOME BRACKET CAM/VDAB1/A VANDAL DOME HEATER CAM/VFDHT202V/A

PLEASE CHECK THE WEBSITE FOR DETAILS OF COMPATIBLE PRODUCTS AND OTHER LATEST DEVELOPMENTS