

DATASHEET

Box Fixed: Day/Night | 540 TVL

ice



HIGH RESOLUTION IMAGE CAPTURE

MODEL: CAM/BDN5/A

FEATURES

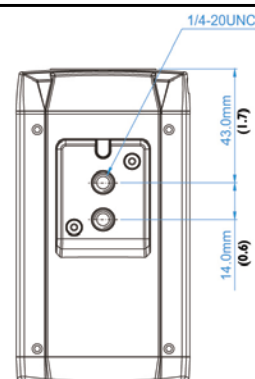
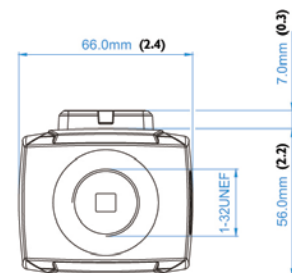
- Day & Night mode: Color converts to B/W in low light
- 1/3" Sony Super HAD CCD
- Ultra sensitivity minimum illumination of 0.002 lux (Sensitivity – Up color mode)
- Selectable BLC zone
- Privacy masking / Mirror function / Motion detection
- Full control via the OSD menu key on the rear of the camera
- AGC adjustment
- Dual power operation 12v DC / 24v AC
- Easy to install and configure
- 3 Year Advanced Replacement Warranty



SPECIFICATION

CAM/BDN5/A (NTSC)		
Camera Features	Resolution	540 TVL (Color)
	Image Sensor	1/3" Sony Super HAD CCD
	Minimum Illumination	0.3 lux (Color), 0.002 lux (sens-up)
	Total Pixels	811(H) x 508(V)
	Scanning System	2 : 1 interlace
	Scanning Frequency (H)	15.73KHz
	Scanning Frequency (V)	59.9Hz
	Electronic Shutter	1/60 ~ 1/120,000 sec
	Sync System	Internal / Line lock
	Signal to Noise Ratio	50dB (AGC off)
	Video Output Level	1.0Vp-p (75Ω, composite)
	Day/Night	Auto / Color / B/W
Function Options	AGC/BLC/Flickerless	Off / Low / Middle / High
	Display title	Off / On
	Sharpness	Off / On (0 ~ 31)
	Mirror	Off / On
	Privacy Zone	Off / On (4 point)
	DNR	Off / Low / Middle / High
	Motion Detection	Off / On (4 point)
	Preset	Default / Save / End
Power Supply	Power Source	12v DC / 24v AC ± 10%
	Power Consumption	4.0 Watts
Mechanical	Power Input	2-Pin terminal block
	Video Output	BNC Connector
	Auto Iris Output	4-Pin mini din jack (standard connection)
	Lens Mount	C/CS mount (selected through back focus)
	Mounting Hole	1/4"-20 UNC (top or bottom)
	Dimensions (HxWxD)	2.2" x 2.6" x 4.7" (56mm x 66mm x 120mm)
Environmental	Operating Temperature	14° ~ 122°F (-10° ~ 50°C)
	Operating Humidity	0 ~ 96% (non-condensing)
	Weight	8.8oz (250g)
Warranty	3 Year Advanced Replacement	

Dimensions



Unit: mm (inches)

PRODUCT CODES*

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NOTE: Lens not included

2010 EXTERNAL HOUSING W/ BRACKET AND HEATER

2015 EXTERNAL HOUSING W/ BRACKET AND HEATER

2015 WIPER UNIT

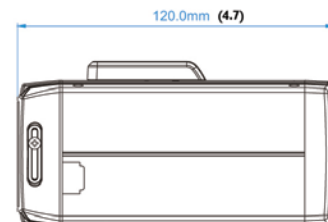
CAM/BDN5/A

DM/2010-606

DM/2015-606

DM/94035

* SEE OUR WEBSITE FOR FULL ACCESSORIES LISTING



PLEASE CHECK THE WEBSITE OR YOUR LOCAL REPRESENTATIVE FOR PRODUCT ORDERING INFORMATION AND OTHER DEVELOPMENTS

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