

SUPER HIGH RESOLUTION DAY & NIGHT COLOR CAMERA



HIGH RESOLUTION IMAGE CAPTURE

MODEL: DM/CAM/BDN5/A

FEATURES

- > Incredible image quality (540 TV Lines)
- > 1/3" Sony Super HAD CCD image sensor
- > Day & Night mode: Color converts to B/W in low light with an ICR (Infrared cut filter removal) function
- > Ultra Sensitivity Minimum illumination of 0.5 lux (Color) and 0.004 lux (B/W)
- > Unshielded Twisted Pair video transmission for effective installation
- > Selectable BLC zone
- > Privacy masking / Mirror function
- > Full control via the OSD menu key on the side of the camera
- > Dual power operation DC12V / AC24V
- > 3 Year Warranty

540
Horizontal TV Lines

Day and Night Mode



Privacy zone masking

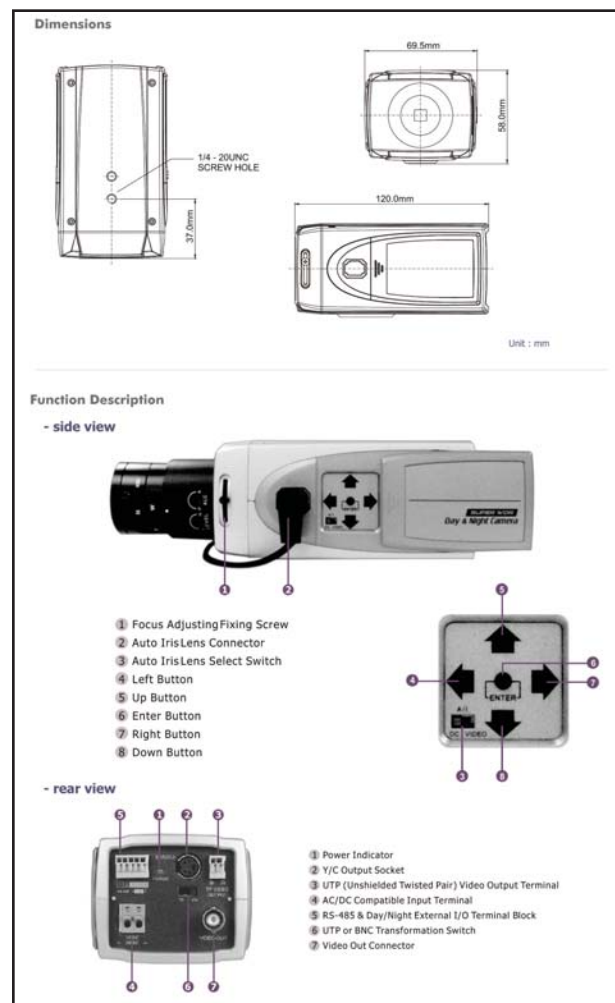


UTP (Unshielded Twisted Pair)



SPECIFICATION

MODEL		NTSC
Power source		DC 12V / AC 24V ± 10%
Power consumption		3.5 Watts
Image sensor		1/3" SONY Super HAD CCD
Total pixels		811(H) x 508(V)
Scanning system		2 : 1 interlace
Scanning frequency		15.734KHz(H), 59.9Hz(V)
Sync. system		Internal / Line lock
Shutter Speed		1/60(50) ~ 1/100,000 (9 Modes)
Resolution		540 TV lines (Color) 580TV lines (B/W)
Min. illumination		0.5 lux (Color), 0.04 lux (B/W)
Video output		BNC, Y/C, UTP
S/N ratio		50dB (AGC off)
FUNCTION	White balance	ATB / AWT / INDOOR / OUTDOOR / MANUAL
	Auto exposure	AUTO / MANUAL SHUTTER / FLICKERLESS / AGC
	AGC	ON / OFF(31 dB max)
	Auto iris control	MANUAL / DC / VIDEO
	Contour Selection	Normal / High
	BLC	ON / OFF (Selectable BLC Zone)
	Display	Display mode Selection (ON/OFF)
	CAM ID	Camera ID selection (001 ~ 255)
	Mirror	OFF / ON
	Privacy zone	OFF / ON (4 point)
	Day & Night	AUTO / COLOR / B/W / EXT
	Color Rolling	ON / OFF
	Effect	Nega/Posi, Mirror, Gamma
Preset	DEFAULT / SAVE & EXIT / END	
Video output		BNC connector
OSD(On Scren Display)		Function OSD, Menu
Lens mount		C/CS mount (Selected through back focus)
External Control		RS485
Storage Temperature		-20°C ~ 60°C
Operating temperature		-10°C ~ +50°C
Operating humidity		0% ~ 96%
External dimension		69.5 (W) x 58.0 (H) x 120.0 (D) mm (only camera)
Weight		290g (only camera)



PRODUCT CODES

SUPER HIGH RESOLUTION DAY & NIGHT COLOR CAMERA

DM/CAM/BDN5/A

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



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