

SUPER HIGH RESOLUTION COLOR CAMERA



HIGH RESOLUTION IMAGE CAPTURE

MODELS: DM/CAM/BC5/A

FEATURES

- ▶ Superior image quality (540 TV Lines)
- ▶ 1/3" Sony Super HAD CCD image sensor
- ▶ Ultra sensitivity minimum illumination of 0.3 lux and 0.002 lux (Sensitivity up color mode)
- ▶ Incredible noise reduction for picture quality & file size
- ▶ Super BLC selection
- ▶ Privacy masking / Motion detection / Mirror function
- ▶ Full control via the OSD menu key on the rear of the camera
- ▶ Dual power operation DC12V / AC24V
- ▶ 3 Year Warranty



540TV Lines image

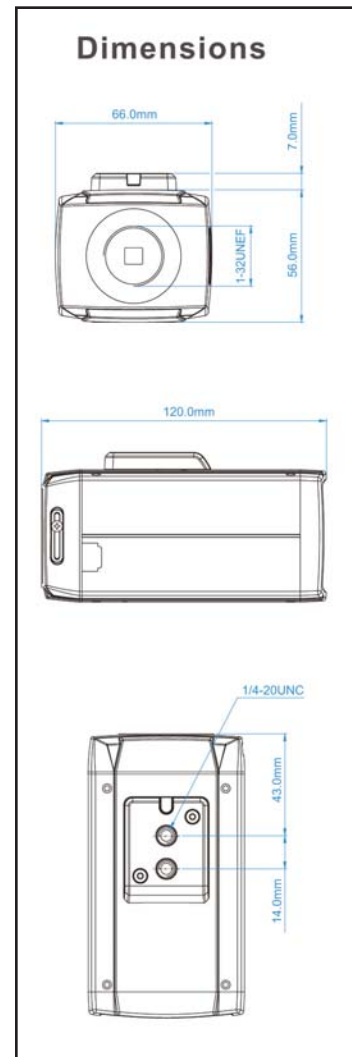


Conventional image



SPECIFICATION

MODEL	NTSC		
Power	Power source	DC 12V / AC 24V ± 10%	
	Power consumption	3.5 Watts / 4.0 Watts	
General	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	
	Electronic shutter	1/60 ~ 1/120,000 sec.	
	Resolution	540 TV lines (Color)	
	Min. illumination	0.3 lux (Color), 0.002 lux (Sens-up)	
	Video output	1.0Vp-p (75 ohm, composite)	
	S/N ratio	50dB (AGC off)	
	F U N C T I O N	White balance	ATW / AWC / MANUAL
		Auto exposure	AUTO / MANUAL SHUTTER / FLICKERLESS / AGC
		AGC	OFF / LOW / MIDDLE / HIGH
		Auto iris control	MANUAL / DC / VIDEO
		Sens	OFF / AUTO (x2 ~ x128)
		BLC	OFF / LOW / MIDDLE / HIGH
		Display title	OFF / ON
Sharpness		OFF / ON (0 ~ 31)	
Mirror		OFF / ON	
Privacy zone		OFF / ON (4 point)	
Day & Night		AUTO / COLOR / B/W	
DNR		OFF / LOW / MIDDLE / HIGH	
Motion detection	OFF / ON (4 point)		
Preset	DEFAULT / SAVE / END		
Connector & etc.	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)	
	Operating temperature	-10°C ~ +50°C	
	Operating humidity	0 ~ 96% (non-condensing)	
	External dimension	66 (W) x 56 (H) x 120 (D)mm	
	Weight	250 g	



PRODUCT CODES

SUPER HIGH RESOLUTION COLOR CAMERA

DM/CAM/BC5/A

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



Dedicated Micros USA

14434 Albemarle Point Place, Suite 100, Chantilly, Virginia 20151 USA Toll Free: 800 864-7539
Tel: +1 703 904-7738 Fax: +1 703 904-7743 and 23456 Hawthorne Blvd. Suite 100, Torrance, CA 90505,
Tel: +1 310 791-8666 Fax: +1 310 791-9877.

Dedicated Micros Canada

5580 Explorer Drive, Suite 501, Mississauga, Ontario L4W 4Y1 Tel: +1 905-602-6222 Fax: +1 905-602-6221

Dedicated Micros UK

1200 Daresbury Park, Daresbury, Warrington, WA4 4GB Tel: +44 (0) 845 600 9500 Fax: +44 (0) 845 600 9504

Dedicated Micros Germany

Neckarstraße 15, 41836 Hückelhoven, Germany Tel: +49 243 352 580 Fax: +49 24 33 52 58 10.

Dedicated Micros France

9-13 rue du Moulinet, 75013 Paris, France Tel: +33 1 45 81 99 99, Fax: +33 1 45 81 99 89.

Dedicated Micros Asia

16 New Industrial Road, #03-03 Hudson Techno Centre, Singapore 536204 Tel: +65 62858982 Fax: +65 62858646.

Dedicated Micros Australia

5/3 Packard Avenue, Castle Hill, NSW 2154, Australia Tel: +612 9634 4211 Fax: +612 9634 4811.

Dedicated Micros Malta

UB 2, San Gwann Ind. Est., San Gwann, Malta Tel: +356 21483 673 Fax: +356 21449 170.

Dedicated Micros Middle East

Building 12, Suite 302, P.O.Box 500291, Dubai Internet City, Dubai, United Arab Emirates
Tel: +971 (4) 390 1015, Fax: +971 (4) 390 8655.

Dedicated Micros Slovenia

Delavska cesta 24, 4208 Sencur, Slovenia Tel: +386 4 279 18 90 Fax: +386 4 279 18 91.

Dedicated Micros Benelux

Joseph Chantraineplantsoen 1, 3070 Kortenberg, Belgium Tel: +32 2751 3480 Fax: +32 2751 3481.

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