

# DATASHEET

## **PTZ Speed Dome : Day/Low Light | 18x, 22x, 26x | 480 TVL**



### **HIGH RESOLUTION IMAGE CAPTURE**

**MODEL: CAM/SD26X/A (26X ZOOM)  
CAM/SD22X/A (22X ZOOM)  
CAM/SD18X/A (18X ZOOM)**

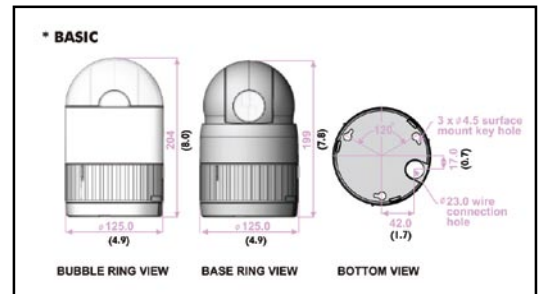
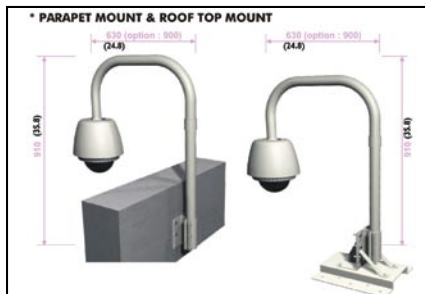
## **FEATURES**

- 4.9" Acrylic bubble
- Up to 240 programmable preset positions
- Optional Manual/Auto Night shot and slow shutter function
- Diagonal Scanning (Vector Scanning)
- Optional Indoor/Outdoor Pendant mount, ceiling mount, parapet mount and roof top mount
- Auto focus/Iris with Manual Override
- AC Line Lock
- Quick Detachable (Hot Swap)
- Easy DVR remote control
- Optional 18x, 22x & 26x optical/digital zoom
- 3 Year Advanced Replacement Warranty



# SPECIFICATION

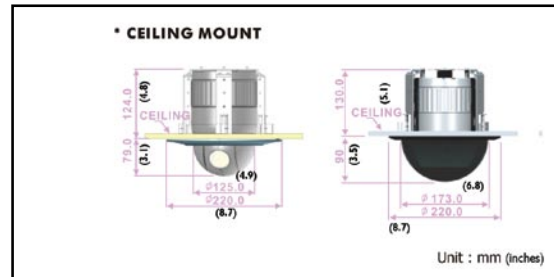
		SD26x (NTSC)	SD22x (NTSC)	SD18x (NTSC)
Camera Features	Image Sensor	1/4" Sony Ex-view	1/4" Sony Super HAD	1/4" Sony Ex-view
	Resolution (NTSC/PAL)	480/470 TVL	480/470 TVL	480/470 TVL
	Optical / Digital Zoom	26X/12X	22X/11X	18X/12X
	Minimum Illumination			
	Normal	1.0 lux	0.2 lux	0.7 lux
	Low Shutter (1/4(3)s)	0.07 lux	0.04 lux	0.1 lux
	Infrared Cut Filter Removal on ICR on and Low Shutter	0.15 lux	N/A	N/A
		0.01 lux	N/A	0.01 lux
	S/N Ratio	>50dB	>52dB	>50dB
Lens	Focal Length	3.5mm~91mm	3.9mm~85.8mm	4.1mm~73.8mm
	Wide Dynamic Range	No	Yes	No
	Infrared Cut Filter Removal on	Yes	No	Yes
	Image Stabilizer	No	No	No
Dome Function Options	PTZ Protocols	Pelco P and D, Philips, Sensormatic RS422, Vicon, Dynacolor FASTRAX2, FASTRAX2E, Emitec		
	Preset	240 presets with individual dwell time		
	Pattern	4 patterns (recording up to 240 sec)		
	Tour	8 tours (consist of 42 functions/1 tour)		
	Auto Scan	1 auto pan and 8 auto scan capability		
	Alarm (optional)	8 inputs (NC/NO), 4 relay outputs		
	Panning angle (optional)	360° continuous rotation		
	Tilt angle	10°~90° (auto flip)		
	Max Speed	380°/sec (380°/sec in preset)		
Privacy Zone	8 privacy zone masking (2 selectable methods: mark / video off)			
Power Supply	Power Requirement	24v DC/AC 1A		
	Power Consumption	20W Maximum		
Mechanical	Dimensions (HxWxD)	8.9" x4.9" x 3.9" (202mm x 125mm x 101mm)		
	Weight	Approx. 2.6 lbs (1.2 kg)		
Environmental	Operating Temperature	32° - 122°F (0° - 50°C)		
	Operating Humidity	0 - 90%		
	Storage Temperature	4° - 140°F (-20° - 60°C)		
Warranty	3 Year Advanced Replacement			



## PRODUCT CODES\*

PTZ SPEED DOME : DAY/LOW LIGHT | 480 TVL  
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OUTDOOR HOUSING WITH HEATER  
INDOOR HOUSING  
FLUSH MOUNT BRACKET  
FLUSH MOUNT BRACKET, LARGE BUBBLE  
FLUSH MOUNT HOUSING  
CORNER MOUNT BRACKET  
POLE MOUNT BRACKET  
ROOF & PARAPET MOUNT  
LED IR ILLUMINATOR

CAM/SD26X/A  
CAM/SD22X/A  
CAM/SD18X/A  
CAMSDAO/A  
CAM/SDA1/A  
CAM/SDAF1/A  
CAM/SDAF2/A  
CAM/SDAF3/A  
CAM/SDACM/A  
CAM/SDAPM/A  
CAM/SDARM/A  
DM/2025-700



\* SEE OUR WEBSITE FOR FULL ACCESSORIES LISTING

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

[www.dedicatedmicrosinc.com](http://www.dedicatedmicrosinc.com)

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

Dedicated Micros Canada

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

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