

EDH5240

HDcctv 2 Megapixel Indoor IR Dome



Features

- HDcctv Megapixel real time 1920x1080 or 1280x720 HD video over coax for superlative image detail
- True day/night operation with automatic ICR module
- 3.3-12mm Megapixel A/I IR Corrected Lens
- Easy to use OSD setup menu
- The flexible angle viewing of its 3-Axis design allows wall or ceiling mounting
- IR distance up to 65 feet
- Can be installed as a surface or flush mount
- Supports video outputs of 1080i60/50; 1080p30/25; 720p60/50/30/25 (field select)
- S/D Analog Test TV Out for setup, aim and focus using a standard hand held test monitor
- Dual power source 12VDC/24VAC

**1920
x
1080**

Megapixel

2.1

True D/N

POWER

12VDC/
24VAC

OSD

**Flush or
Surface
Mount**

**IR
Distance
65 Feet**

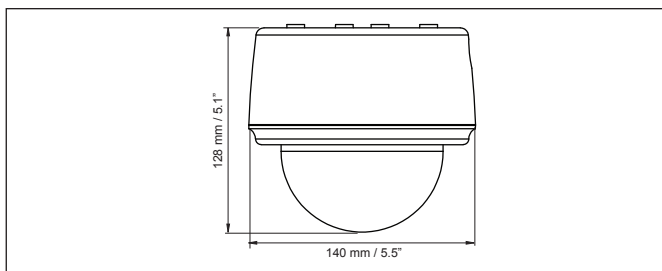
**Test SD
TV Out**

HDcctv

Specifications

Part Number	EDH5240	
Pickup Device	1/2.7" 2 Megapixel CMOS sensor	
Image Area Size	1920 x 1080	Φ 6.61mm; (w x h) 5.76 x 3.24mm
	1280 x 720	Φ 4.41mm; (w x h) 3.84 x 2.16mm
Sensitivity	0.5 lux/F=1.4; 0 lux IR ON	
True Day/Night	Yes (Auto IR cut filter removal)	
Effective Pixels	1920x1080	
S/N Ratio	45dB	
Resolution Main Output	Supports video outputs of 1080i60/50; 1080p30/25; 720p60/50/30/25 (field select)	
Video Format Test Output	NTSC/PAL selectable 1V p-p (in test mode only)	
Electronic Shutter	Auto 1/60(1/50)~1/8000	
Lens Type	Megapixel vari-focal lens, Auto Iris, f=3.3~12mm, F=1.4	
Backlight Compensation	On/Off selectable	
Auto Gain Control	High/Middle/Low/Off selectable	
Auto White Balance	AWB/One Push WB/Manual WB/Indoor/Outdoor	
Language Support	Multi-Language	
Image Flip	H_MIR/V_MIR/Rotate	
IR Wavelength	850nm	
IR Range	Up to 65 feet	
Gamma Correction	PC/TV selectable	
OSD Menu	yes (controlled from rear 5-axis joystick control)	
Vandal Resistant	Yes	
Power Source	12VDC/24VAC auto polarity detect	
Power Consumption	24VAC: 7.2W IR off, 11.3W max IR on 12VDC: 4.7W IR off, 7.4W max IR on	
Dimensions	Surface: 5.5" x 5.1" Flush: 5.5" x 2.8"	
Weight	1.45 lbs	
Operating Temperature	0° C~ 40°C/ 32° ~ 104°F (20%-80% Humidity)	
Certifications	FCC, CE	

Dimensions: mm/in



Ordering Info

EDH5240: 1080/720 HDcctv IR Indoor Dome

