

MZD-6500

Mini Dome High Resolution, Vandal Proof Camera



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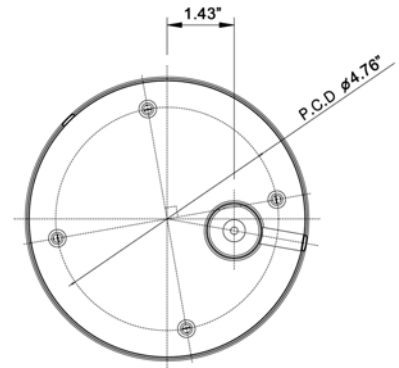
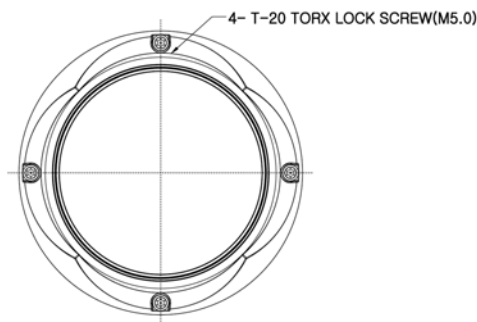
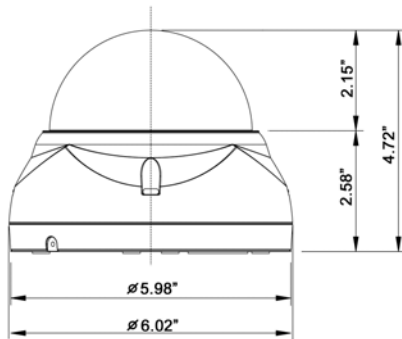
Sophisticated Security and Surveillance Systems

Features

- ✓ 1/4" Sony Super HAD CCD image sensor
- ✓ Electrically driven zoom lens with maximum resolving power of 22x
- ✓ Support camera control available both RS485 and AD Control
- ✓ Specifically designed for challenging 24 hour surveillance applications
- ✓ Day/Night Mode: Color converts to B/W in low light with an ICR (Infrared Cut Filter Removal) function
- ✓ Excellent sensitivity minimum illumination of 0.5 lux
- ✓ Low shutter ((2x ~ 60x)
- ✓ Incredible S/N Ratio of 50dB with DNR (Digital Noise Reduction)
- ✓ Wall mountable with 3-axis camera mechanism
- ✓ Vandal resistant, rugged, and high impact
- ✓ Dual power operation (AC24V/DC12V)



Description



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Specifications

Video		General	
Signal Format	NTSC	Image Sensor	1/4" Sony Super-HAD Color CCD
Color Resolution	480 TV Lines	Picture Element	811 (H) x 508 (V)
Monochrome Resolution	530 TV Lines	Scanning System	2:1 interlace
Min. Illumination	0.5 lux (Color), 0.05 lux (B/W), 0.001 lux (Low-shutter)	Scanning Frequency	15.734 KHz (H), 59.94 Hz (V)
Video Output	1.0 Vp-p, 75 ohm composite	Sync System	Internal / Line Lock
S/N Ratio	>50dB (AGC off)	Operating Temp.	14°F to 122°F
Zoom Ratio	22x Optical, 11x Digital (Video AF)	Storage Temp.	-4°C to 140°C
Lens	f = 3.8 mm ~ 85.8 mm F1.6 (wide) ~ F3.7 (tele)	Operating Humidity	0-96% non condensing
Function		Power	
Camera Control	RS485 (FastraxII, Pelco D, Pelco P), A/D Key, Tact Switch	Power Source	DC 12V / AC 24V ±10%
Auto Exposure	Auto / Shutter PRI / Iris PRI / AGC / Manual	Power Consumption	6.0 Watts
Shutter speed	Normal ~ 1/10000 sec.	Mechanical	
Low Shutter	x2 ~ x60	Power Input	2-Pin Wire
SHOT	Normal / DIS / WDR / Low Shutter	Video Output	BNC Connector
Effect	D-Zoom, Nega/IPosi, B/W, Mirror, PIP, Freeze	RS485 Control	2-Pin Wire
White Balance	AWB / Indoor / Outdoor / Manual / WAWB	External Input/Output	3-Pin Wire
AGC	Auto / Manual (0 ~30 dB max)	Weight	2.43 lbs
BLC	Default / ADJ Top / ADJ Bottom / Level / Off		
Auto Iris Control	Auto / Manual (F1.6 ~ F32, Close)		
Sharpness	0 ~ 15 Steps		
Brightness	0 ~ 90 Steps		
Day/Night	Auto / Manual (Color / BW) / EXT (Mechanical IR Cut Filter)		
DNR	On / Off		
Focus Mode	Auto / Manual / Push AF		
Distance	0.1M / 1.0M / 1.5M / 2.5M / 6.0M		
Camera Title	A ~ Z / 0 ~9		
Camera ID	001 ~ 255		
OSD Display	On / Off / Push On (DISP0 / DISP1 / DISP2)		
Baud Rate	2400 / 4800 / 9600 / 19200		
Preset	INIT / Load / Save		