



# 5MP HD-TVI IR Motorized Lens Dome Camera with Included Junction Box

## V5D1M

2.8-12mm motorized lens, white housing



### Features

- Supports up to 5MP @ 20FPS
- Up to 4x optical zoom
- IR Distance: 98' (depending on scene reflection)
- DWDR
- Motorized lens with auto focus
- 12VDC Operation (power supply not included)
- IP67 weather resistance
- IK10 vandal resistance
- NDAA Compliant\*
- 5 year warranty



### Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS
Resolution	5MP 2560 × 1936
Video Output	AHD/TVI/CVI/CVBS (* camera comes defaulted to HD-TVI)
Image System	PAL/NTSC
Electronic Shutter Speed	Auto; 1/50s~1/100000s(PAL); 1/60s~1/100000s (NTSC)
Minimum Illumination	Color: 0.01lux @ F1.2(AGC ON); B/W: 0 lux @ IR ON
S/N Ratio	≥ 52dB (AGC OFF)
Function Control	OSD (UTC Control)
Day/Night	Yes
WDR	Yes
DNR	Yes
Gain Control	Auto
White Balance	ATW
Defog	No
BLC	Yes
LSC	Yes
Mirror	Yes
Sharpness	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto

### Operating & Unit Specifications

Power	12VDC (power supply not included)
Power Consumption	IR OFF ≤ 1W; IR ON ≤ 6W
Operating Temperature	-22°F - 122°F
Relative Humidity	10% ~ 90%
Unit Dimensions	3.9"(H) x 5.6"(Dia.)
Unit Weight	4.18lbs

**NDAA  
COMPLIANT**

\*Products are in compliance with NDAA Section 889 Part B Guidelines

### Optional Accessories



**PSW5**  
12VDC  
Power Supply



**CMT1**  
Corner Mount



**WMT1**  
Wall Mount



**PMT1**  
Pole Mount



**CLT3**  
Ceiling Mount



**CLTX1**  
Ceiling Mount  
4" Extension



**CLTX2**  
Ceiling Mount  
8" Extension

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