

Mighty Dome IR

Dome Camera Series with
35 IR LED Illumination



Fully Gasketed IP68 Rated Weatherproof Design.



May be Surface (Includes Surface Mount Casing) or Semi-Flush Mounted for Sleek, Low Profile Installation.



Secondary Video Output Enables Ease of Adjustment after Installation.



Friction Fit Ball Mount Camera Module Can Achieve Virtually Any Viewing Angle.



The NEW Mighty Dome Vandal base has been designed to manage and protect video and power cables without the need for external adaptors.

FEATURES

- 35 IR LED's with 90' Range
- High Resolution 480 or Super High Resolution 550 TV Line Cameras
- Flush or Surface Mount
- UTP Interface and Heater & Blower Options Available
- Dual Voltage 12VDC & 24VAC
- Infinity Ball Mount for Any Viewing Angle
- Fully Gasketed IP68 Rated Weatherproof Design
- Lens options include: 2.9-10mm, 9-22mm, or 18-50mm
- 1" Conduit Knockout
- Available in off white or black color

Available Configurations Include:

VTD-MVH2910/L35 / MVH922/L35

Vandal Proof Color Dome Camera w/2.9-10mm or 9-22mm Varifocal Lens, 480TVL & 35 IR LED's

VTD-MVX2910/L35 / MVX922/L35 / VTD-MVX1850/L35

Vandal Proof Color Dome Camera w/2.9-10mm, 9-22mm, or 18-50mm Varifocal Lens, 550TVL & 35 IR LED's



UTP Interface and Heater & Blower Options Available



Mighty Dome Inside (Shown in Black)

Mighty Dome IR

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Detailed Specifications	VTD-MVH2910/L35 / MVH922/L35	VTD-MVX2910/L35 / MVX922/L35 / MVX1850/L35
Image Sensor	1/3 Sony New Structure Super HAD CCD	
Sync System	Internal	
Scanning system	2:1 Interlace	
Lens Options	2.9-10mm or 9-22mm	2.9-10mm, 9-22mm, or 18-50mm
Horizontal Resolution	480 TV Line	550 TV Lines
Min. Illumination	Day/Night: 0.02Lux (F1.2@40IRE) / Standard: 0.2Lux (F1.2@40IRE)	
S/N Ratio	More than 50dB AGC OFF at 50IRE	
Video Output	1.0Vp-p composite, 75 Ohms	
Effective Pixels	768(H) x 494(V)	
Electronic Shutter	1/60 ~ 1/100,000	
White Balance	2000~8000 K Automatic Tracking	
IR LEDs	35 LEDs with up to 90' Range	
Weatherproof	IP68	
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)	
Operating Humidity	Within 85% RH	
Power Consumption	3 Watts (IR LEDs Off) / 6 Watts (IR LEDs On)	
Power Requirement	12VDC/24VAC Dual Voltage (1000 mA Minimum)	
Dimensions (H x Dia.)	4.45" x 6.73" (113mm x 171mm)	



VT-MDPLMT
Mighty Dome Pole
Mount



VT-MDCNMT
Mighty Dome Corner
Mount



VT-MD/CMT
Mighty Dome Ceiling
Mount



VT-MD/WMT
Mighty Dome Wall
Mount



VT-MD-2VOC
Cable for Secondary
Video Output

Dome Housing Dimensions

