

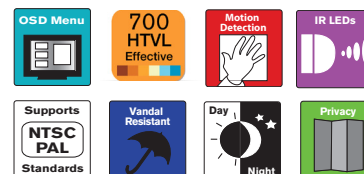
Preliminary Specification Sheet: IR Mighty Series Dome Camera

700 TVL Vandal Resistant
Dome Camera Series with
35 IR LED Illumination



FEATURES

- 35 IR LED's with 120' Range
- 1/3" Sony High Density EXVIEW CCD
- 700 TVL High Resolution
- Sony Effio-E Digital Signal Processor
- 0.0003Lux (F1.2@50IRE)
- 2DNR - Two Dimensional Noise Reduction
- Motion Detection
- Privacy Mask
- Adaptive Tone Reproduction
- Secondary Video Output (Cable Included)
- OSD (On Screen Display) for Camera Function Setup
- Flush or Surface mount
- Infinity Ball Mount for Any Viewing Angle
- UTP Interface
- 3/4" Conduit Knockouts
- Available in Ivory or Black color
- 24VAC/12VDC Dual Voltage



Available Lenses Include:

VTD-MVP2810/L35: 2.8~10mm Varifocal Lens
VTD-MVP922/L35: 9~22mm Varifocal Lens
VTD-MVP1850/L35: 18~50mm Varifocal Lens
-Special Order



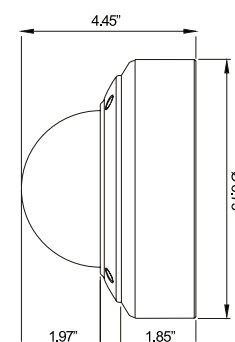
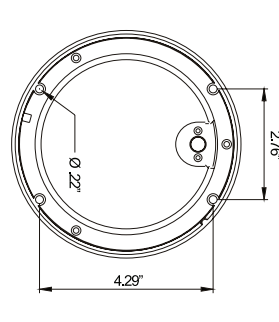
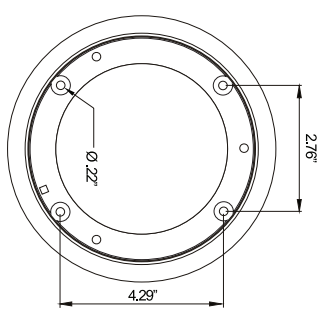
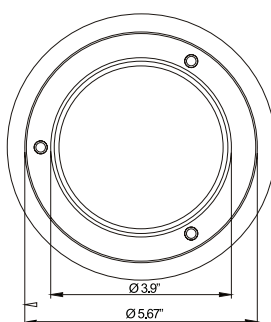
(888) VITEK-70 | WWW.VITEKCCTV.COM
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Detailed Specifications	NTSC	PAL
Image Device	1/3" Sony High Density EXVIEW CCD	
Image Processor	Sony Effio-E Digital Signal Processor	
Effective Pixels	976(H) x 494(V)	976(H) x 582(V)
Scan System	2:1 Interlace	
Scan Frequency	59.94Hz(V), 15.734KHz(H)	50Hz(V), 15.625KHz(H)
Synchronization	Internal	
H. Resolution	700TVL	
Sensitivity	0.0003Lux (F1.2@50IRE)*	
S/N Ratio	More than 52dB with AGC OFF at 50IRE	
Electronic Iris	1/60 ~ 1/100,000sec	1/50 ~ 1/100,000sec
White Balance	1,800 ~ 10,500K Automatic Tracking	
IR LED's	35 IR LED's with up to 120' Range	
Motion Detection	YES (24X16 BLOCK ALARM AREA)	
Privacy Mask	8 Mask	
OSD Language	EN, FR, DE, ES, POR, SC, RUS, JP	
Day & Night	Infrared Cut-Filter Removable Built-In	
IP Rating	IP686	
Lens Options	F1.2 2.8~10mm DC Auto Iris IR Corrected ICR / F1.8 9~22mm DC Auto Iris IR Corrected ICR / F1.5 18~50mm DC Auto Iris IR Corrected ICR	
Video Output	VBS 1 Vpp +/- 10%, 75ohm	
Operating Power	24VAC / 12VDC	
Operating Condition	-4F ~ 122F / -20C ~ 50C, 85% RH. Max. Non-condensing	
Dimensions (H x Dia.)	4.45" x 6.73" (110mm x 170mm)	
Weight (Camera)	2.3 lb / 1043g	
Weight (Carton)	2.9lb / 1315g	

* Lightly Sensitivity may vary depending on lens specifications and capsule density and color



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