

OMNI-FOCUS

HIGH RESOLUTION, TRUE DAY AND NIGHT, IR, VARIFOCAL



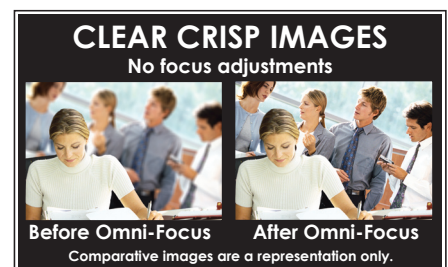
Commercial, Residential, Banking, Transportation,
Education, Law Enforcement, Retail and C-Store



V1372TIR/Vandal Resistant Dome, High Resolution, 3X Zoom, Varifocal, True Day and Night, IR LED, NEMA IP66
D2372TIR/Indoor Dome, High Resolution, 3X Zoom, Varifocal, True Day and Night

The V1372TIR Vandal Resistant Dome and D2372TIR Indoor Domes have uniquely different housing applications, while their features and mechanical attributes are very much alike. Both cameras utilize the premier 1/3" Sony HAD CCD chip sets and offer High Resolution imaging. These cameras are powered by our patent-pending Omni-Focus Technology.

The Omni-Focus series is Digital Watchdog's flagship technology which simplifies field of view adjustment. This intelligent series of cameras offers a Hybrid Lens Set that automatically focuses each camera creating crisp images of fore, mid, and background views simultaneously. The Omni-Focus Series offers simple installation and is an ideal solution for any security environment. Also available in Outdoor Vandal Resistant Dome, Indoor Dome, and Weather Resistant Bullet Housing models. A 5 Year Warranty is standard.



DW DIGITAL WATCHDOG
Everything's Digital

www.digital-watchdog.com

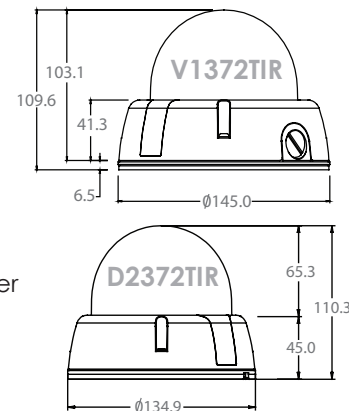
Electronic

1/3" Sony Super II HAD CCD
 540 TV Line
 3X Zoom Omni-Focus 2.9 ~ 8.5mm Varifocal Auto Iris
 On-Screen Menu Programming with Built-In Joystick
 70 Foot Range IR with Intelligent Camera Sync
 Low Power Consumption
 Auto Sensing 24 VAC/12 VDC
 Ultra Low-Light Sensitivity
 Secondary Video-BNC Output for Easy Installation
 TDN (True Day and Night/IR Cut Filter)

Mechanical

3D Gimbal for Easy Control (360' Pan, 90' Tilt)
 IP66 Certified (V1372TIR)
 Designed to Accommodate Junction Box Installation
 Wall and Ceiling Mount Bracket
 Sold Separately (V1372TIR)
 Remote Controller Sold Separately
 Video Test Output Cable Included

AGC (Auto Gain Control)
 BLC (Back Light Compensation)
 AWB (Auto White Balance)
 Mirror Image Control
 Programmable Privacy Zone
 and Motion Detection
 Sharpness Control
 Zoom and Focus by IR Remote Controller
 5 Year Warranty



Optional Accessories

DWC-RMT-OMNI D Remote Controller for Omni Focus Dome Camera
 DWC-V1WM Wall Mount Bracket for V1, V3 Housing
 DWC-V1CM Ceiling Mount Bracket for V1, V3 Housing
 DWC-V1CNM Corner Mount Bracket for V1, V3 Housing



SPECIFICATIONS: V1372TIR (Vandal Resistant Dome) / D2372TIR (Indoor Dome)

Camera TYPE	Color/BW (V1372TIR)	Vandal Resistant True Day and Night Digital Dome IR Camera
	Color/BW (D2372TIR)	Plastic True Day and Night Digital Dome IR Camera
Image	Mount	Surface
	Device	Super HAD II CCD
	Size	1/3"
Scanning	Pixels-Total	811(H) x 508(V)
	Pixels-Effective	768(H) x 494(V)
	System	525 line, 2:1 Interlace
Min. Scene Illumination	Horizontal Frequency Internal Mode	15,734Hz
	Vertical Frequency Internal Mode	59.94Hz
Functions	IR-LED ON	0.0 Lux
	BLC	ON/OFF (Area Setting)
	AGC	ON/OFF (Gain Adjust)
	IR	70 Foot Range
	AWB	ATW/AWB/Fixed/Manual
	Mirror	ON/OFF
	Motion Detection	ON/OFF (Area/Sensitivity/Trace ON/OFF)
	Privacy Zone	4 Programmable Zone/Size
Lens	Focal Length	Omni-Focus Lens [2.9 ~ 8.5mm (3x Optical)]
Resolution	Horizontal	540 TV Lines [at TDN (B/W) :570 TV Lines]
Video Output	VBS 1.0Vp-p	VBS 1.0Vp-p (75 Load)
S/N Ratio	S/N Ratio	48dB
OSD	OSD	YES
	Operating Temperature	-10° ~ +55° (14° ~ 131°)
Environmental Conditions	Humidity	Less then 90%
	Power Requirement	12VDC / 24VAC
Power	Power Consumption	DC12 [V]: 126[mA] (18IR ON: 385[mA])
	Dimensions (Φ x H) (V1372TIR)	12VDC:[.230mA] (IR On:[.467mA])/24VAC:[110mA] (IR On: [284mA])
Physical Specifications	Dimensions (Φ x H) (D1372TIR)	134.9 x 110.3mm
	NEMA Type	IP66 (V1372DIR only)
	Weight	2.4 lbs (V1372TIR), 1.3 lbs (D2372TIR)
	Certifications	CE, FCC, RoHS
		Certified



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