



HIGH RESOLUTION DOME CAMERA, STAR-LIGHT SUPER LOW LIGHT TECHNOLOGY

Commercial, Residential, Banking, Transportation,
Education, Law Enforcement and Retail



V1363TIR/Vandal-Proof Outdoor Dome, 100ft IR, True Day and Night, 3D-DNR, 3D-DNR, DRC, NEMA IP66

D2363TIR/Indoor Dome, 100ft IR, True Day and Night, 3D-DNR, 3D-DNR, DRC

The V1363TIR Vandal-Proof Outdoor Dome and the D2363TIR Indoor Dome Cameras ensure excellent color sensitivity and high resolution in both day and night applications. These cameras are part of our Star-Light Super Low Light Technology which offer the best night time videos. Designed for more light sensitive security applications, this technology offers a unique Digital Slow Shutter feature, which increases the length of time the shutter remains open to collect additional ambient light, thus illuminating typically dark environments.

Additional features include: 3.3~12mm Varifocal Lens, 100ft IR, Motion Detection, 3D Digital Noise Reduction, Digital Slow Shutter, Dynamic Range Compressor, Programmable Privacy Zones, Icon OSD Menu with Built-in Joystick, True Day and Night, AGC, BLC, and AWB.



Electronic

- 1/3" Sony Super HAD II CCD
- 560 TV Lines
- 3.3~12mm Varifocal Auto Iris Lens
- 100ft Range IR with Intelligent Camera Sync
- TDN (True Day and Night/TDN5)
- 3D-DNR (3D Digital Noise Reduction)
- Star-Light (Super Low Light Technology)
- DRC (Dyanmic Range Compressor)
- HME (Highlight Masking Exposure)
- DSS (Digital Slow Shutter)
- AGC / BLC / AWB
- Programmable Privacy Zones (8) & Motion Detection



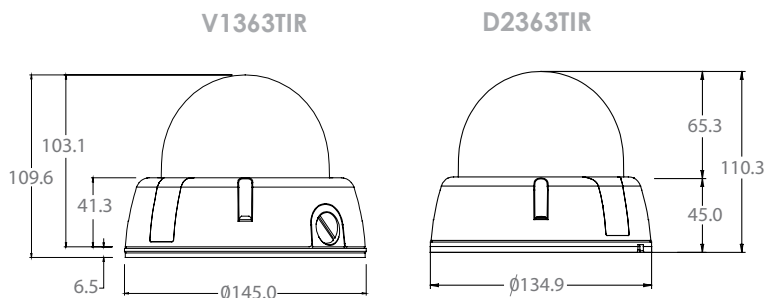
Mechanical

- IP66 Certified (V1363TIR Only)
- Wall and Ceiling Mount Bracket Sold Separately
- Video Test Output Cable Included



Optional Accessories

- 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: V1363TIR (Vandal-Proof Outdoor Dome)/D2363TIR (Indoor Dome)

Camera TYPE	Color/BW (V1363TIR) Color/BW (D2363TIR) Mount	Vandal-Proof Day and Night Outdoor Dome IR Camera Day and Night Indoor Dome IR Camera Surface
Image	Device	1/3" Super HAD CCD
	Pixels - Total	811(H) x 508(V)
	Pixels - Effective	768(H) x 494(V)
Scanning	System	525 line, 2:1 Interlace
	Horizontal Frequency Internal Mode	15,734Hz
	Horizontal Frequency Line-Lock Mode	15,750Hz
	Vertical Frequency Internal Mode	59.94Hz
	Vertical Frequency Line-Lock Mode	60Hz
Min. Scene Illumination	IR-LED ON	0.0 Lux
Functions	Star-Light	AUTO/OFF (x128)
	3D-DNR	OFF/LOW/MIDDLE/HIGH
	AGC	ON/OFF (Gain Adjust)
	IR	100ft Range
	AWB	ATW/AWC/Manual
	Motion Detection	ON/OFF (Area/Sensitivity/Trace ON/OFF)
	Privacy Zone	4 Programmable Zone/Size
Lens	Focal Length	3.3 ~12mm
Resolution	Horizontal	560 TV Lines [Color], 570 TV Lines [B/W]
Video Output	VBS 1.0Vp-p	VBS 1.0Vp-p (75 Load)
S/N Ratio	S/N Ratio	50dB
OSD	OSD	YES
Environmental Conditions	Operating Temperature	-10°C ~ +55°C (14°F ~131°F)
	Humidity	Less than 90%
Power	Power Requirement	12VDC/24VAC (60Hz)
	Power Consumption	DC12V:230[mA] (IR-ON: 467[mA]) /24V:110[mA] (IR-ON: 284[mA])
Physical Specifications	Dimensions (Φ x H) (V1363TIR)	145 x 109.6mm
	Dimensions (Φ x H) (D2363TIR)	134.9 x 110.3mm
	NEMA Type	IP66
	Weight	1.9 lbs (V1363TIR), 0.9 lbs (D2363TIR)
Certifications	CE, FCC, RoHS	Certified