



The Omni-Focus / Star-Light Combination Series is the first camera series that integrates our Hybrid Lens Set which automatically focuses each camera creating crisp images of forward, middle, and background views simultaneously with our Star-Light Digital Slow Shutter technology which increases the length of time the shutter remains open, collecting additional ambient light, thus illuminating typically dark environments.





OMNI Focus Lens with 3X Motorized Zoom

Most professional grade CCTV Lenses are the Varifocal type which only offer a single plane of focus. Objects in the front and behind the focal point appear blurred. This series of cameras uses the latest Digital Watchdog Omni-Focus 3X's zoom lens set which automatically focuses forward, middle, and background views simultaneously creating crisp high resolution images every time.







IR Remote Programming

Each Omni-Focus camera can be completely programmed from our wireless IR Remote Control. All on screen programming can be achieved up to 80' (line of site) away from the camera reducing installation time. This feature results in quicker installation time thus reducing your installation cost in the field. (Remote Controller sold separately)







High Resolution 540 lines Sony Super HAD CCD

The Omni Star-Light High Resolution 540 line camera series incorporates Sony DSP technology for powerful picture contrast control. Providing outstanding stability over long periods of time and reliability levels unattainable with analog signal processors, the Omni Starlight camera captures superb images under various lighting conditions.





LIGHT

DSS - Low Light Digital Slow Shutter

Digital Slow Shutter Technology is the primary technology we employ along with DNR in our Star-Light functioning cameras. Designed for more light sensitive security applications the Digital Slow Shutter feature increases the length of time the shutter remains open to collect additional ambient light thus illuminating typically dark environments.







NOISE

DNR - Digital Noise Reduction

More efficient night-time surveillance can be achieved with our DNR function which provides clearer images by using unique algorithms designed to reduce video noise after image phenomenon as well as cleaning various electronic noise signals which can reduce the clarity of the image and effect traditional motion detection settings with various recording technology.





3D 360°

3D Mounting Gimbal 360 Degree

Unique 3D Gimble for simple mounting capability. 360 Degree Pan, 90 degree tilt. True 90 degree mounting.







CONTROL

Easy Access Control

Our Bullet Cameras are uniquely designed for complete exterior mounting, programming and testing. Each camera has a weather proof access point which gives the installer the needed access to programming, zoom control, and BNC spot output. No fog and No condensation guaranteed.





MASK

Privacy Zone Masking

When Privacy is a concern, multiple zones can be masked within each scene. The installer can program up to four individual rectangular privacy masking zones of flexible sizes that will not be seen or recorded.







D1373D/V3373D/B2373D



Model	D1373D/V3373D/B2373D	
Camera Type	Color/B/W	Digital Color Camera
	Mount	Surface
lmage	Device	1/3" Super HAD CCD
	Pixels-Total	811(H) x 508(V)
	Pixels-Effective	768(H) x 494(V)
Scanning	System	525 line, 2:1Interlace
	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	F1.4	0.3 Lux
OSD Functions	Sens-up	AUTO/OFF
	DNR	OFF/LOW/MIDDLE/HIGH
	AWB	ATW / AWC / Manual
	Motion Detection	ON/OFF
	Mirror	ON/OFF
	Privacy Zone	4 Programmable Zone / Size
Lens	Focal Length	Omni Focus lens [2.9~8.5mm]
Zoom	Motorized Zoom	x3
Resolution	Horizontal	540 TV Lines
Video Output	Peak to Peak	VBS 1.0Vp-p(75 ohm Load)
S/N Ratio	S/N Ratio	50dB
Environmental Conditions	Operating Temperature	-10°C ~ +55°C(14°F~ 131°F)
	Humidity	Less then 90%
Power	Power Requirement	12VDC / 24VAC (60Hz)
	Power Consumption	DC12[V]: 218[mA] / AC24[V]: 102[mA]
Physical Specifications	Dimensions [D1373D]	123.8 x 85.0mm
	Dimensions [V3373D]	140.2 x 109.6mm
	Dimensions [B2373D]	75.5 x 231.5mm
	Nema Type [V3373D, B2373D]	IP66
Weight	D1373D[0.8lbs], V3373D[2.1lbs], B2373D[2.2lbs]	
Certifications	CE, FCC, RoHS	Certified







B2373D



Accessories





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