



ADVANCED
TECHNOLOGY
VIDEO

IP PRODUCT SERIES

>>>3MP, TRUE DAY/NIGHT, WDR,
MOTORIZED LENS, IP VANDAL DOME

3MP VANDAL DOME IPVD3RWI



- > Exceptional Video Quality with 3MP, 2048 x 1536 Resolution
- > Sony Starvis CMOS Sensor with Progressive Scanning for Sharper Video Motion Images
- > Remote Focus and Zoom, Motorized 2.8 - 12mm Varifocal Lens, eliminates need for Hands-on Fine Tuning
- > Triple Streaming up to 30-ips at 1536p Resolution, using H.264 and MJPEG Compression
- > TRUE Day/Night and Digital WDR for all Lighting Conditions
- > A built-in Micro-SD Card Slot enables local storage of video
- > Powerful IR LED Lights for 0Lux Night Time Operation up to 115 Feet
- > Advanced Intelligent Health Monitoring (AIHM) Alerts User to Abnormal Conditions
- > Two-Way Audio, Digital Noise Reduction (3DNR) and a Corridor / Aisle View Orientation Function
- > ATVision IP Remote Management Client Software for Windows and Mac and Mobile Applications for Apple and Android Operating Systems are included
- > Video Content Analysis (Video Analytics) features such as Line and Field Detector
- > ONVIF Profile S Compliant
- > IP66 Weather Resistant Rated and IK10 Impact Resistant Vandal Housing with a 3-Axis Gimbal
- > Optional Wall and Pendant Mounts Available
- > PoE & 12VDC Power Option Capability



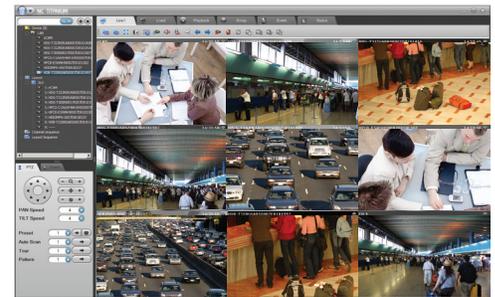
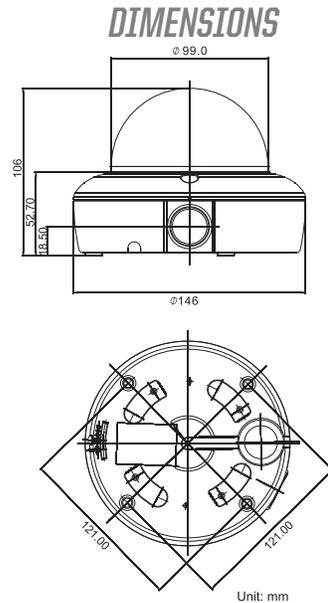
3MP VANDAL DOME IPVD3RWI

IP PRODUCT SERIES

SPECIFICATIONS

MODEL	IPVD3RWI	
C A M E R A	Image sensor	1/2.8" Sony Starvis CMOS Sensor
	Active Array	2065(H) x 1565(V)
	Lens	Motorized Varifocal 2.8mm ~ 12mm, F1.4 DC IRIS
	Angle of View	97°(H) ~ 37°(H)
	IR Distance	36 LED Lights; Maximum 115ft indoor & 90ft outdoor range *
	Min. illumination	Color: 0.1Lux, B/W: 0.0Lux(F1.4, 50IRE)
	Shutter Speed	1/10,000 ~ 1 sec
	Day/Night	TRUE (ICR)
	WDR	Digital (~72dB)
	Scanning Mode	Progressive
	Noise Reduction	2D & 3D-DNR
	BLC, AWB, Digital Zoom	Yes
	N E T W O R K	Image Effect
Video Compression		H.264 (Baseline, Main, High Profile), MJPEG
Video Resolutions		320 x 240 ~ 2048 x 1536
Frame Rate		Maximum 30fps
Video Streaming		Triple Stream : H.264 x 2, MJPEG x 1
Audio		2-Way, G.711 Compression
Protocol		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, uPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Security		Multi-user authority, HTTPS, IP Filtering, SSL
Video Content Analysis		Line Detector, Field Detector, Tampering
Max. User Connection		Live: 10 users; Playback: 3 users
Compatible 3rd Party VMS		See link on www.atvideo.com
Event Notification		E-mail, FTP, Notification Server, XML Notification, Audio Alert, AIHM
G E N E R A L		Event Buffering
	Motion Detection	Yes, max. 16 programmable windows
	Network Time Synchronization	NTP Server, Synchronize Computer, Manual
	Micro-SD Card Recording	Continuous/Event
	Software	Web, SmartManager, ATVision IP Client and Mobile
	Audio	1 / 1 (Terminal Block)
	Alarm	1 / 1 (Terminal Block)
	Micro-SD Card	Micro-SDHC or SDXC, maximum 128GB
	Ethernet	RJ-45 10BASE-T/100BASE-TX
	Operating Temperature	-22° ~ 113°F (-30° ~ 45°C)
	Operation Humidity	0~90% (non-condensing)
	Power Consumption	12VDC 450mA(5.4W) / PoE 120mA(5.7W), With IR On; Power over Ethernet IEEE 802.3af Class0
	Environmental	IP66, IK10
External Dimension (Dia x H)	5.7 x 4.2in (146 x 106mm)	
Unit Weight	1.9lbs (.85kg)	
Conformity Certifications	FCC, CE, UL	

* Maximum possible range in the best conditions. Actual experience may vary depending on the application and environmental conditions.



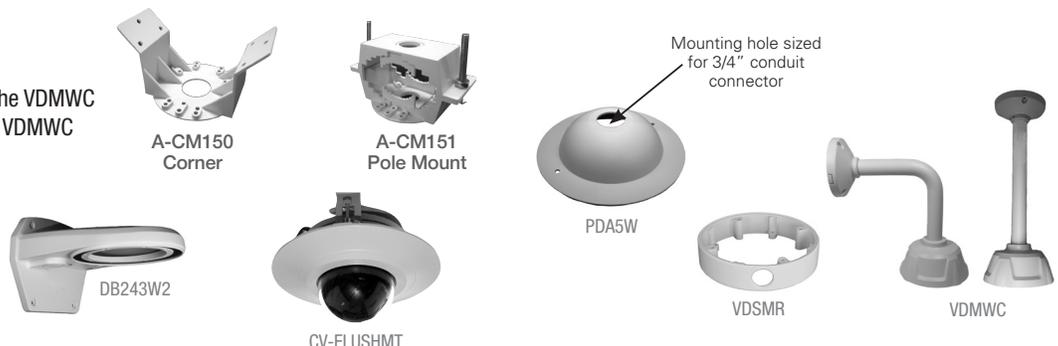
ATVision IP Remote Management Software

Minimum System Requirements for ATVision IP Software

- Operating System: Microsoft Windows 7 (or 8) Professional/Enterprise/Ultimate
- CPU: Intel Core i7; RAM: 4GB; Ethernet Connection: 1Gbps
- Graphics Card: Gaming Rated, with 1GB at 1080p for Single Monitor; 2GB at 1080p for Multiple Monitors
- HDD's: 7200RPM and 64MB Cache; 1 separate HDD for Operating System and Software; and 1 (2TB) HDD for Recording (refer to IP storage calculator)

ACCESSORIES

- A-CM150 Corner Mount Adapter for the VDMWC
- A-CM151 Pole Mount Adapter for the VDMWC
- CV-FLUSHMT Flush Mount
- DB243W2 Wall Mount
- PDA5W Pendant Mount
- VDMWC Wall and Ceiling Mount
- VDSMR Surface Mount Ring



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