IP PRODUCT SERIES

>>>1MP RESOLUTION, DUAL STREAM, TRUE DAY/NIGHT, ON-BOARD STORAGE, IP VANDAL DOME



IP VANDAL DOME

- > Brilliant Video Quality with 1MP, 1280 x 720 Resolution
- Highly Efficient H.264 Video Compression which Drastically Reduces Bandwidth and Storage Requirements
- > Progressive Scanning for Sharper Video Motion Images
- > 3-9mm Vari-focal Auto-Iris Lens
- > Dual Video Streams Simultaneously, up to 30-ips, at 720p Resolution using H.264 and MJPEG Compression
- > TRUE Day/Night Functionality for Low Light Applications
- > Supports a Micro-SD Memory Card Slot for Local, Event Detection Recording
- > Minimum Scene Illumination 2.5Lux Color; 0.2Lux B/W at F1.2, 50IRE
- > Backlight Compensation, 2D-DNR (Digital Noise Reduction) and Auto White Balance
- > Two-way Audio, Motion Detection (8 Windows), Privacy Masking (8 Windows) and FTP Image Upload
- > Up to 10 Simultaneous Connections through Remote Monitoring
- View and Record up to 64 Cameras or View and Manage up to 64 NVR's, with included ATVision IP Remote Management Software
- > ONVIF Compliant for Network Video Interoperability
- > Test Monitor Cable Supplied
- > IP66 Weatherproof Rated and Impact Resistant Housing
- > Optional Wall and Pendant Mounts, and Heater Available

Οηνιε



IP VANDAL DOME IPVD1MT

SPECIFICATIONS

	MODEL	IPVD1MT				
С	Image sensor	1/2.7" Progressive scan RGB CMOS				
Α	Active Array	1280(H) x 720(V)				
м	Lens	Varifocal 3.0mm ~ 9.0mm, F1.2 DC IRIS				
Е	Angle of View	3.0mm – 93°(H) / 9.0mm – 31.7°(H)				
R	Camera Angle Adjustment	Pan: 360°, Tilt: 180°, Rotation: 360°				
A	Min. illumination	Color: 2.5Lux, B/W: 0.2Lux(1.2, 50IRE)				
A	Shutter Speed	1/20,000 ~ 1/30				
	Video Compression	Motion JPEG, MPEG-4 Part2, H.264 (MPEG-4 Part 10)				
		Profiles: H.264 MP and BP, MPEG-4 ASP and SP				
	Video Resolutions	320x 240 ~ 1280x720				
	Frame Rate	30fps @ all resolutions				
	Video Streaming	Simultaneously H.264(or MPEG-4) and MJPEG, Controllable				
		Frame Rate and Bandwidth VBR/CBR H.264 and MPEG-4				
	Audio Compression	G.711 ADPCM 40kbps-16kbps				
	Audio Streaming	2-way				
	Protocol	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, SNMP, uPnP,				
Ν		RTP, RTSP, RTCP, DHCP, ARP. Zeroconf, Bonjour				
	Security	Multi-user authority, HTTPS, IP Filtering, Privacy Zone				
	Remote Access	ATVision IP Remote Management Software, Web Browser				
w	Max. Connection	10				
0	Compatible 3rd Party VMS	See link on www.atvideo.com				
B	Alarm Triggers	Motion Detection, External Input, Manual Trigger				
K	Alarm Events	File upload via FTP and HTTP, Notification via E-mail, HTTP and				
n		TCP, External Output activation, Audio alert activation				
	Video Buffering	Pre and Post Alarm				
	Motion Detection	Yes, max. 8 programmable windows				
	Network Time Synchronization	Yes				
	Micro-SD Card Recording	Yes, Event				
	Software Reset	Yes				
	Factory Reset	Yes, Button/Web browser				
	Auto Recovery	Yes				
	Installation Tool	Yes, SmartManager (included utility software)				
<u> </u>	Upgrade	Yes, Web browser/SmartManager (included utility software)				
	Alarm Input	Terminal, 1 TTL input				
	Alarm Output	Terminal, 1 open collector(max. 24V DC, max. 100mA)				
	Audio In / Out	1 / 1 Stereo Jack				
	Video Output	1.0Vp-p @ 75ohm (CVBS)				
	Micro-SD Card	Micro-SDHC class 6 or above recommended				
N	Ethernet Operating Temperature	RJ-45 10BASE-T/100BASE-TX 32° - 122°F (0° - 50°C); with optional heater -40°F (-40°C)				
	Operation Humidity	0~90% (non-condensing)				
	Power Consumption	0~30 /0 (1011-00100118119)				
		AC24/DC12V max.3.0watt, (w/ heater 20W, 24VAC);				
L	Environmental Dating	Power over Ethernet IEEE 802.3af Class2/3 IP66				
	Environmental Rating External Dimension (Dia x H)	5.9 x 4.9in (154 x 120mm)				
	Unit Weight	2.1lbs (.98kg)				
	Conformity Certifications	FCC, CE, UL, MIC				

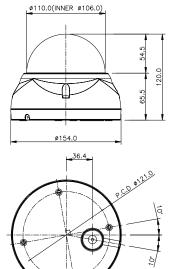
System Requirements for ATVision IP Remote Management Software: Operating System: Microsoft[®] Windows[®] XP Professional, Windows Vista[™] Enterprise/Ultimate, Windows 7 Professional/Enterprise/Ultimate (Windows 7 recommended) CPU: Intel® Core[™]2 Quad processors or higher (Core[™] i7 processor recommended) RAM: Minimum 1 GB (4 GB or more recommended)

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IP PRODUCT SERIES







ATVision IP Remote Management Software

ACCESSORTES

ALLEJJ	UKIEJ			
DB243W2	3W2 Wall Mount			
A-PEXM	Ceiling Mount Bracket			
A-PPDM	Ceiling Pipe Mount Adapter			
VDMWC2	Wall and Ceil	ling Mount		
PFMS7	Flush Mount	(0	
HT5024S7	Heater	1	DB243W2	
	•	Ľ	0	
	A-PPDM	VDMWC2		
A-PEXM	PFN	157		

