

H.264 Megapixel IP Vandal Dome

- ONVIF Compliance

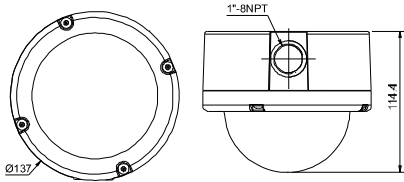


IP VANDAL DOME

Key Features

- 2.0 Megapixel
- 1/3" Micron Progressive Scan CMOS Megapixel
- Integrated 2.7~9 mm DC Iris lens
- True day & night with Mechanism IR Cut Filter
- IP 66 rated weatherproof housing
- Up to 1600x1200 resolution at 15 fps
- Video motion detection
- Power over Ethernet (IEEE802.3af)
- Dual streaming H.264 / MJPEG / MPEG4 compression format
- Support 3GPP / PDA Service
- With SD Back up
- Free bundled 36 channel recording software
- SDK For Software Integration
- Support Maxi-Watch Professional IP software
- ONVIF Compliance

Mechanical Dimension



Technical Specifications

Model		CDV-3VM501
ImageDevice		1/3" Micron Progressive Scan CMOS
Minimum Illumination	Color	0.5 Lux
	B/W	0 Lux
	IR Sensitivity	850nM
	IR LED	IR LED x18 pcs
	CDS Sensor	Yes
Lens	IR Working Distance	12 M
	Lens	Varifocal 2.7 ~ 9mm
Camera Angle Adjustment	Viewing Angle	127.5° (D) 101° (H) 75° (V)
	X (Panning)	180°
	Y (Tilting)	75°
Synchronization	Sync. System	Internal
Day/Night Functions	Mechanical IR Cut Filter	Yes
	Video setting	Brightness, Contrast, Sharpness
Functions	Motion Detection	Yes (3 Windows)
	Electronic shutter	1/60(50), 1/100, 1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000~1/100,000 sec.
	Flickerless	Yes
	BLC	Yes (ON/OFF)
	AGC	Auto
	White Balance	Auto
	S/N Ratio	
Video Quality	Video Compression	H.264/JPEG/MPEG4 (3GPP only)
	Picture Resolution	1600x1200, 1280x1024, 1280x960, 1280x720 800x592, 640x480, 320x240, 176x144
	Adjustable Bit Rate	VBR,CBR
	Image Frame Rate	1600x1200@15FPS 1280x1024@22FPS 1280x960@25FPS 1280x720@30FPS
Video Streaming	Streaming 1	H.264 or MJPEG
	Streaming 2	H.264 or MJPEG
	Streaming 3	MPEG4 (3GPP)
Audio Input	Compression	G.711
	Audio Line Input	1
Audio Output	Compression	G.711
	Audio Line Output	1
External I/O	Alarm Input	1
	Alarm Output	1(Relay out)
Reset Button		Yes
Casing Mount Types		Ceiling mount, Wall mount (option)
IP66 Rated		Weatherproof casing with IP66 standard
Network	Ethernet Protocol	Ethernet (10/100 Base-T) RJ45 Connector HTTP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP
	Web Browser	Microsoft Internet Explorer 6.0 or above
Software	SDK	Yes
	Security	Password Protection: Configured by the Administrator
Temperature	Operating	-10°C~40°C
	Storage	-30°C~+60°C
Power	Power Requirement	DC12V & PoE (IEEE802.3af) with Class 3
	Power Consumption	560mA, 6.12W
Physical	Dimensions (Ø x H)	(W)137 x (H)103
	Weight	700g
Certificate		FCC, CE

● Specifications are subjected to change without prior notice.