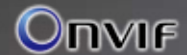


4 Megapixel Vandal Dome Camera

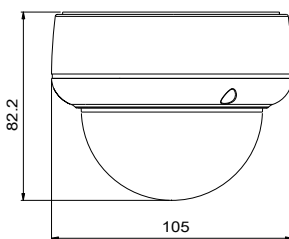
- ONVIF Compliance



Key Features

- 4 Megapixel IR Vandal Dome Real Time IP Camera
- Digital Noise Reduction
- Power over Ethernet
- Digital Wide Dynamic Range
- Day & Night Manual with ICR
- IR LED Built-in 15M
- IR Cut Filter Mechanism
- SMART IR intensity adjustment
- H.264/ M-JPEG Compression
- Micro SD Card Backup (Optional)
- IP66
- IK10
- SDK for Software Integration
- Support Maxi-Watch Professional IP software
- Free Bundle Maxiwatc Lite 64 Channel Recording Software provided
- ONVIF Compliance
- Support Peer To Peer (P2P)
- Push Video Notification To Android and iphone

Mechanical Dimension



Technical Specifications

Model		CDV-4F936	
Hardware	CPU	Multimedia SoC	
	RAM	512MB	
	Flash	32MB	
	Image Sensor	1 / 3" Megapixel CMOS Sensor	
	Lens Type	3.6mm @ F2.1	
	Angle of View	Horizontal: 78.54° Vertical: 45.43°	
	Minimum Illumination	Color: 0.15 Lux (AGC ON) B/W: 0.08 Lux (AGC ON)	
	Day / Night	Mechanism IR cut Filter	
	Video Output	N/A	
	IR LED	15 Units 850nm	
	IR Distance	15M	
	Alarm	N/A	
	BLC	Auto	
	AGC	X8, x12, x16, x24, x32, x48, x64	
	Shutter Speed	Outdoor, Indoor, 1/30 – 1/10000	
	D-WDR	Adjust by Level	
	Sense up	1/5, 1/10, 1/15, 1/30	
IR Intensity	Far, Middle, Near		
Denoise 2D	Adjust by Level		
SD Card	Micro SD card slot		
Video	Image Compression [16:9]	H.264	2688x1520@30fps, 1920x1080@30fps, 1280x720@30fps, 640x360@30fps
		MJPEG	2048x1536@30fps, 1600x1200@30fps, 1280x960@30fps 800x600@30fps, 640x480@30fps, 320x240@30fps
	Triple Streaming	Yes	
	Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day & Night Adjustable	
	Image Snapshot	Yes	
	Privacy Masking	Yes	
	Video Bit Rate Adjust	Yes, adjust by bitrates	
	Motion Detection	Yes, 3 different areas	
	Sensor Detection	Yes	
	Tampering Detection	Motion, Camera Occlusion, Strong light, Lost focus	
	Triggered Action	Mail, FTP server, Save to SD card, relay out, SAMBA	
After event process	JPEG image upload to over FTP, SMTP(email server)		
Pre/Post Alarm	Pre alarm 5 sec / Post alarm 10 sec		
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP		
Simultaneous Connection	10 users		
Mobile Viewer	iPhone / Android App		
Audio	Audio Streaming	N/A	
	Audio Compression	N/A	
	Audio input	N/A	
	Audio output	N/A	
Network	Ethernet	10/100 Base-T RJ45	
	Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour	
Software	Viewing System Requirements	Browser IE 7.0 or above, Firefox 3.0 / Safari / Opera, Google Chrome	
	SDK	Yes	
Mechanical	Video Management Software	MaxiWatch Lite 64ch	
	Waterproof	IP66	
	Operating Temperature	-20°C ~ 60°C	
	Humidity	20% ~ 80%	
	Weight	550g	
	Dimensions	105mm (Ø) x 82.2mm (H)	
	Power	DC12V / POE (IEEE802.3af)	
Power Consumption	DC 12V Max: 4.08W(IR ON); 2.88W(IR OFF) PoE Max: 5.28(IR ON); 4.32W(IR OFF)		

• Specifications are subjected to change without prior notice.