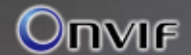


4 Megapixel Dome IP Camera

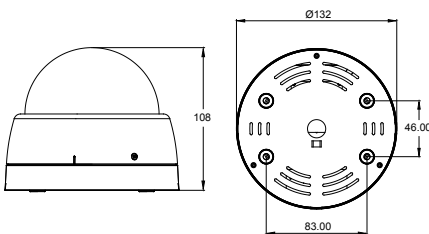
- ONVIF Compliance



Key Features

- 4 Megapixel IR Plastic Dome
- Digital Noise Reduction
- Digital Wide Dynamic Range
- Day & Night Manual Switch Time Control
- IR LED Built-in 30M
- Power over Ethernet
- IR Cut Filter Mechanism
- 2-way Audio
- H.264/ M-JPEG Compression
- SMART IR intensity adjustment
- SD Card Backup
- Support iPhone/iPad/Android
- SDK for Software Integration
- Maxi-Watch Professional IP software
- Free Bundle Maxiwatch Lite 64 Channel Recording Software Provided
- Support Tampering Detection
- ONVIF Compliance
- Support Peer To Peer (P2P)
- Push Video Notification To Android and iPhone

Mechanical Dimension



Technical Specifications

Model		CDB-4VM551
Hardware	CPU	Multimedia SoC
	RAM	512MB
	Flash	32MB
	Image Sensor	1/3" Megapixel CMOS Sensor
	Lens Type	Varifocal 2.8~12 mm, F1.8
	Angle of View	Horizontal: 34.47° ~ 92.42° Vertical: 19.42 ~ 48.24°
	Minimum Illumination	Color: 0.08 Lux AGC ON B / W: 0.03 Lux AGC ON
	IR LED	12 Units 5φ + 2 Units High Power, 850nm
	IR Distance	30M
	Alarm	1 DI / 1 DO
	Day / Night	Mechanism IR Cut Filter
	BLC	Auto
	AGC	X8, x12, x16, x24, x32, x48, x64
	Shutter Speed	Outdoor, Indoor, 1/30 – 1/1000
	D-WDR	Adjust by Level
	Video	Sense up
IR Intensity		Far, Middle, Near
SD Card		Micro SD card slot
Image Compression		H.264 2688x1536@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 VBR / CBR
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
SD Card Recording Trigger		Motion Detection, IP check, Network break down (wire only), Schedule, DI
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
Audio	Simultaneous Connection	10 users
	Mobile Viewer	iPhone / Android App
	Audio Streaming	Two way audio support
	Audio Compression	G.711(64K) / G.726(32K, 24K)
	Audio input	External Audio input
Network	Audio output	External Audio output
	Ethernet	10/100 Base-T RJ45
Network	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, IGMP
	Viewing System Requirements	Browser IE 7.0 or above, Firefox 3.0, Safari / Opera, Google Chrome
Software	SDK	Yes
	Video Management Software	MaxiWatch Lite 64ch
Mechanical	Waterproof	IP66
	Operating Temperature	-10°C ~ 45°C
	Humidity	20% ~ 80%
	Dimensions	132mm (Ø) x 108mm (H)
	Weight	680 g
	Power	DC12V & POE (IEEE802.3af)
Mechanical	Power Consumption	DC 12V Max: 5.64W(IR ON) PoE Max: 802.3af, 7.2W(IR ON)

• Specifications are subjected to change without prior notice.