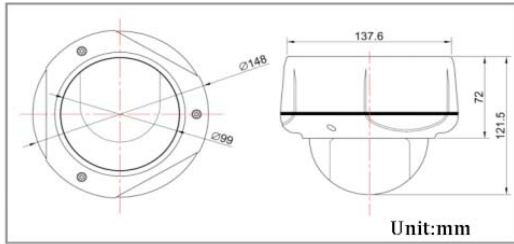


# 5 Megapixels Network IR Vandalproof Dome Camera



**FXV-3VM505M**

**Dimensions:**



**Key Features:**

- 1/2.5"MP Progressive Scan CMOS
- IR model support auto Color/BW mode converting (dual IR-Cut filter)
- Built-in 30 pcs of LED
- Three-axis adjustable, no dead angle surveillance
- H.264/MJPEG is optional, dual streaming, low bandwidth, and high quality.
- Support motion detection, network fault detection alarm recording, image snapping
- Support 5 area privacy mask
- Support Micro SD(TF) card storage;SD2.0 standard, maximum storage 32G
- Built-in Web Server,Support IE video browsing, Parameter configuration, upgrade, user rights management
- 10 viewers access simultaneously
- User-friendly design, installation convenience
- Power supply DC 12V/1A
- Support POE power supply
- Vandalproof Level: IK10 rate
- Waterproof level : IP66
- 5 Megapixels varifocal 3.3-10.5mm Auto Iris Lens

**Technical Specifications :**

Model	FXV-3VM505M
Camera	
Processor	Davinci Tl processor, 2 processors,ARM9 and DSP;
Sensor	1/2.5"MP Progressive Scan CMOS,
Shuttle time	1/5 Sec to 1/50,000 Sec
Lens	5 Megapixels varifocal Auto Iris 3.3-10.5mm
IR Range	20M
D/N Model	IR-Cut Auto
Compression	
Video Compression	H.264/MJPEG is optional
H.264 compression type	H.264 Baseline/H.264 Main Profile/H.264 High Profile optional
Video Bitrate	main streaming: 500Kbps~12Mbps second streaming : 100Kbps~6Mbps
Audio Compression	G.711a/G.711u/RAW_PCM optional
Audio Bit Rate	G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)
Image	
Max.Picture size	2592(H)×1920(V)
Streaming	Daul Streaming
Frame Rate	Master Streaming: 50Hz: 10fps (2592 × 1920), 20fps (2048 × 1536), 25fps (1920 × 1080); 60Hz: 10fps (2592 × 1920), 20fps (2048 × 1536), 30fps (1920 × 1080); Sub Stream: 50Hz: 25fps (640 × 480); 60Hz: 30fps (640 × 480)
Picture setting	brightness ,contrast ratio saturation ratio ,sharpness adjustable via NVR or IE
Network	
Alarm Trigger	Motion Detection Alarm,Privacy Mask Alarm,Storage full Alarm,Storage error
Network protocol	IPv4/IPv6、RTSP/RTP/RTCP、TCP/UDP、HTTP、DHCP、DNS、FTP、DDNS、PPPOE、SMTP
General Function	Instant Recovery,Anti flicker ,daul streaming ,password protection, video masking
Interface	
Audio Input	1 Ch ,MIC IN/Line IN,3.5mm Audio terminal
Audio ouput	1 Ch, 3.5mm audio port (linear level, impedance: 600Ω)
Communication	1 RS-485
Alarm input	1 Ch
Alarm output	1 Ch
Alarm	1In/1 Out
Video output	1Vp-p Composite Output (75Ω/BNC)
Network connection	1 RJ45 10M/100M
Reset	A reset button (press and hold 3seconds valid)
General Specifications	
Operating Humidity	-30℃ ~ 60℃ , Humidity <95%(No Condensation)
Power connection	DC12V±10% / PoE (is optional )
Power Consumption	6W
Waterproof Level	IP66
Installation	soft ceiling ( wallmount bracket , penent bracket is optional)

**Software platform compatible**

