

# H.264 Megapixel IR IP Camera

- ONVIF Compliance

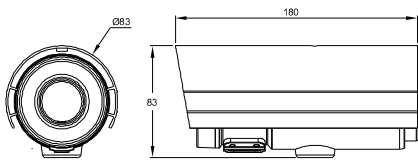


IP BULLET

## Key Features

- 2.0 Megapixel 1600 x 1200
- 1/3" Progressive Scan CMOS
- Integrated 3.6~16 mm lens
- True day & night with Mechanism IR Cut Filter
- IP 66 rated weatherproof housing
- Up to 1600x1200 resolution at 15 fps
- Video motion detection
- DC12V or Power over Ethernet (IEEE802.3af)
- Triple streaming H.264 / JPEG / MPEG4 compression format
- Support 2 Way Audio
- Support cell phone / PDA / 3GPP
- Free bundled 36 channel recording software
- SDK For Software Integration
- Support Maxi-Watch Professional IP Software
- ONVIF Compliance

## Mechanical Dimension



## Technical Specifications

Model		TCP-VM501
Image Device		1/3" Micron Progressive Scan CMOS
Minimum Illumination	Color	0.5 Lux
	B/W	0 Lux (LED on)
	IR Sensitivity	850m
	IR LED	IR LED x 35 pcs
	CDS Sensor	Yes, with automatic switch over
	IR Working Distance	20 M
Lens	Lens	Varifocal 3.6 ~ 16mm
	Viewing Angle	100° (D) 75.4° (H) 54.9° (V)
Synchronization	Sync. System	Internal
Day/Night Functions	Mechanical IR Cut Filter	Yes
	Video setting	Brightness, Contrast, Sharpness, Night Mode
Functions	Motion Detection	Yes (3 Windows)
	Electronic Shutter	Auto
	Flickerless	Yes
	BLC	Yes (ON/OFF)
	AGC	Auto
	White Balance	Auto
	S/N Ratio	
Video Quality	Network Compression	H.264 / JPEG / MPEG4 Compression Format
	Picture Resolution	1600x1200, 1280x1024, 1280x960, 1280x720, 800x600, 640x480, 320x240, 176x120
	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
Audio Input	Compression	G.711
	Audio Line Input	1
Audio Output	Compression	G.711
	Audio Line Output	1
External I/O	Reset Button	Yes
	LED	Network LED
IO		1 relay in / 1 relay out
IP66 Rated		Weatherproof casing with IP66 standard
Network	Ethernet	Ethernet (10/100 Base-T), RJ45 Connector
	Protocol	HTTP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, 3GPP, UPnP, RTP, RTSP, ICMP, ARP
Software	Web Browser	Microsoft Internet Explorer 6.0 or above
	SDK	Yes
	Security	Password Protection: Configured by the Administrator
Operating Temperature		0 °C ~ 40 °C
Power	Power Requirement	DC 12V & PoE(IEEE802.3af) with class 3
	Power Consumption	450mA, 6.2W
Physical	Dimensions (Ø x L)	83mm(Ø) x 180mm(L)
	Weight	700 g
Certificate		FCC, CE

● Specifications are subjected to change without prior notice.