

# Fixed Dome Network Camera



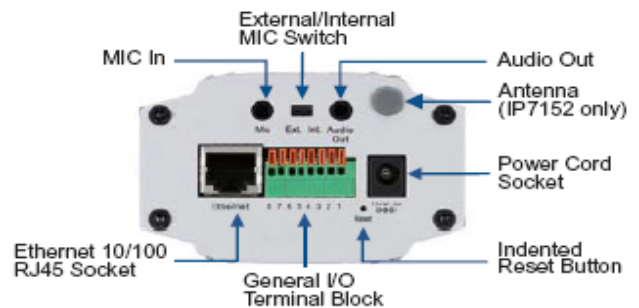
## IV-IP715VK

### Features:

- . SONY Progressive Scan CCD Sensor in VGA Resolution
- . Auto-iris Lens
- . Removable IR-cut Filter for Day & Night Function
- . Real-time MPEG-4 and MJPEG Compression(Dual Codec)
- . Supports Dual Streams Simultaneously
- . 3GPP Mobile Surveillance
- . Built-in 802.3af Compliant PoE (IP7151)
- . Two-way Audio via SIP Protocol
- . Digital I/O for External Sensor and Alarm
- . RS485 Interface for Scanners, Pan/Tilts



(Lens optional)



### Description:

IV-IP715VK equipped with a progressive scan CCD sensor, delivers superior-quality, crystal-clear video for professional surveillance applications such as monitoring banks, airports, parking lots, etc.

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The progressive scan CCD sensor can capture razor-sharp, clear, and high-resolution images of moving objects

that traditional interlaced-scan techniques can not achieve. Furthermore, working in combination with the high

performance progressive scan CCD sensor on IV-IP715 is a removable IR-cut filter that can deliver high-quality images

even in infrared illuminated condition

SPECIFICATION		IV-IP715VK
System	CPU	WTK-1000SoC
	Flash / RAM	8MB flash / 64MB ram
	Embedded OS	Linux 2.4
Lens		CS mount Vari-focal f = 2.9~ 8.2mm, F1.0 auto-iris IR corrected, Removable IR-cut filter for day & night function
Camera Specifications	Angle of view(H)	26.7° ~ 69° (horizontal)
	Angle of view (V)	20° ~ 51° (vertical)
	Shutter Time	1/30 sec. To 1/15000 sec
	Image Sensor	SONY 1/4" progressive scan CCD sensor in VGA resolution
	Min. illumination	1.0 Lux / F1.0
Video	Compression	MJPEG & MPEG-4
	Streaming	Simultaneous dual-streaming
		MPEG-4 streaming over UDP, TCP, HTTP
		MPEG-4 multicast streaming, MJPEG streaming over HTTP
	Supports	3GPP mobile surveillance
Frame Rate	MPEG-4: up to 30/25 fps 640 x 480 MJPEG: up to 30/25 fps 640x480	
Image Settings		Adjustable image size, quality and bit rate, Time stamp and text caption overlay Flip & mirror, Configurable brightness, contrast, saturation, sharpness. BLC AGC, AWB, AEC, Automatic, manual or manual day/night mode Backlight compensation (BLC), Supports privacy masks
Audio	Compression	GSM-AMR speech encoding. Bit rate: 4.75 kbps to 12.2 kbps MPEG-4 AAC audio encoding, bit rate: 16 kbps to 128 kbps
	Interface	Built-in microphone, External mic input, audio output, External/Internal microphone switch
	Supports	two-way audio via SIP protocol and audio mute
Networking	Protocols	IPv4,TCP/IP,HTTP,UPnP,RTSP/RTP/RTCP,IGMP,SMTP,FTP,DHCP,NTP,DNS,PPPoE
	Ethernet	10/100 Mbps Ethernet, RJ-45
Alarm and Event Management		Triple-window video motion detection, One D/I and one D/O for external sensor and alarm Event notification using HTTP, SMTP or FTP Local recording of MP4 file
Security		Multi-level user access with password protection IP address filtering Wireless: WEP, WPA-PSK/WPA2
Users		Live viewing of cameras up to 10 simultaneous connections
Dimensions (D) x (W) x (H) mm		205.5 x 82.1 x 51.2
Weight NET		568 g (1.25 lbs)
LED Indicator		System power and status indicator, System activity and network link indicator
Power	Power supply	DC 12V or AC 24V
	Consumption	Max 6W,, 802.3af compliant Power-over-Ethernet
Approvals		CE, LVD, FCC, VCCI, C-Tick
Operating Environments	Temperature	32°F ~ 122 °F (0~50C)
	Humidity	20% ~ 80% RH
Viewing System Requirements	Operation System	Microsoft Windows 2000/XP/Vista
	Browser	Internet Explorer 6.0 or above
	Cellphone	3GPP player
	Real Player	10.5 or above
	Quick Time	6.5 or above
Installation, Management and Maintenance		Installation Wizard 2 16-CH recording software Supports firmware upgrade
Applications		SDK available for application development and system integration
Warrenty		24 months