

Ernitec Vega SX 102IH

1080p IP mini dome



- > Real-time 1080p resolution
- > Fixed 4 mm Lens
- > Build-in microphone
- > Edge storage
- > H.264 Main and High profile
- > Power over Ethernet (IEEE 802.3af)
- > 4 year Warranty

The Ernitec Vega SX 102IH cameras are ideal for indoor applications where highly detailed imagery is required at the lowest total cost of ownership. Equipment with fixed 4mm lens, Power over Ethernet, dual compression and the simple camera installation design reduces installation time and recorded storage.

Ernitec Vega SX 102IH can provide multiple H.264 and Motion JPEG streams simultaneously. H.264 compression greatly optimizes bandwidth and storage without compromising image quality.

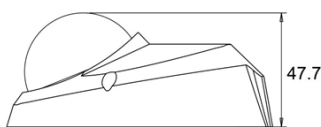
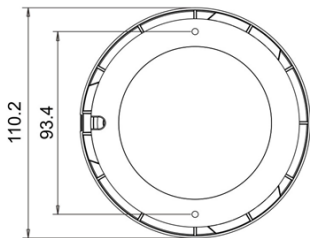
The OnVif compliant APIs provide the necessary flexibility to ensure compatibility with most OnVif supported VMS platforms.

Technical Specification – Ernitec Vega SX102IH

Camera	
Camera type	Indoor mini Dome
Effective Pixels	1920 (H) x 1080 (V)
Image Sensor	1/2.7" Progressive CMOS
Electronic Shutter Speed	1~1/10.000 sec.
Min. Illumination	0.1 Lux (Colour) F1.5, 30IRE
Lens	
Lens type	M12 Fixed Board IR
Focal Length	4.0 mm
F. number	F1.5
FOV	78°
Video	
Video Compression	H.264/MJPEG
Video stream	Dual / 1080p@25fps H.264 + D1@25fps H.264/MJPEG
Resolution	Full HD1080p/ SXGA/ HD720p XGA/SVGA/ D1/ VGA/ CIF
Brightness	Manual
Exposure	Auto / Manual
Sharpness	Manual
Contrast	Manual
White Balance	Manual / AWB/ ATW
Saturation	Manual
Hue	Manual
Digital Zoom	Yes
WDR-S	On/Off
3D Noise	On/Off
Privacy Zone	On/Off
Motion detection	On/Off
Tampering Alarm	On/Off

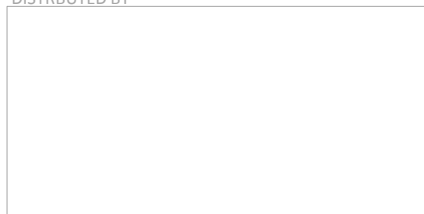
Network	
Network Interface	Ethernet (RJ45) 10/100Mbps
Supported protocol	IPv4/v6, TCP/IP, UDP, RTP, STPS, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, Upnp, IGMP, SNMP, QoS
Internet Browser	Internet Explorer (6.0+), Chrome, Firefox, Safari
Password Levels	User / Administrator
User Account	20
Event Notification	HTTP, FTP, SMTP
General	
Onvif	Yes, Onvif profile S
Audio	Build-in microphone
Edge Storage	Micro SD/ SDHC card slot (card is not included)
Digital In/out	-
Power Voltage	POE (IEEE802.af)
Power Consumption	Max. 3.5W
Power Connector	RJ45
Environmental Casing	Indoor IP55
Languages	DE, ES, FR, IT, PT, RU, UK
Operating Temperature/Humidity	-10°C ~ +50°C / 10% ~ 90% RH
Dimensions	ø110.2 x 47.7mm
Weight (Net)	Approx. 275g
Warranty	4 years
Included accessories	Installation and Management software DVD
Part number	0070-04102IH

Optional accessories		
1ch video management software		0063-99999
Ernitec Go App		free download



Unit: [mm]

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