

Ernitec Vega SX 105

5 megapixel IP mini dome



- > Resolution up to 2592x1944
- > 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 105 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 105 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 SX105

Camera

Camera type	Indoor mini Dome
Effective Pixels	2592 (H) x 1944 (V)
Image Sensor	1/2.5" Progressive CMOS
Electronic Shutter Speed	1~1/10.000 sec.
Min. Illumination	1.0 Lux (Color) F1.5, 30IRE

Lens

Lens type	M12 Fixed Board IR
Focal Length	4.0 mm
F. number	F1.8
FOV	78°

Video

Video Compression	H.264/MJPEG
Video stream	2592 x 1944@10fps Dual / 1080p@25fps H.264 + D1@25fps H.264/MJPEG
Resolution	2592x1944, 2048x1536, 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

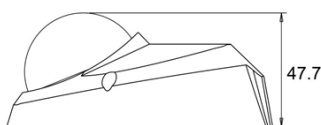
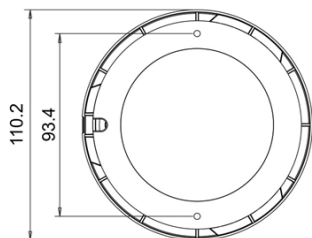
Network Interface	Ethernet (RJ45) 10/100Mbps
Supported protocol	IPv4/v6, TCP/IP, UDP, RTP, STPS, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, Upnp, IGMP, SNMP, QoS
Internet Browser	Internet Explorer (6.0+), Chrome, Firefox, Safari
Password Levels	User / Administrator
User Account	20
Event Notification	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 Managment software DVD
Part number	0070-04105

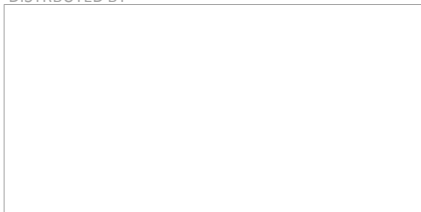
Optional accessories

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



Unit: [mm]

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