

Ernitec SX 602

Full HD Day & Night IP Camera



Lens is not included

The Ernitec SX 602 cameras simultaneously offer High Definition megapixel resolution in 1080p format along with H.264 and MJPEG compression streams in real time .

The advanced CMOS progressive scan sensor technology provides outstanding images in both normal and difficult lighting conditions by automatically adjusting white balance to ensure accurate color reproduction.

Recording and transmitting these crystal clear images in Full HD format is made possible through the use of highly efficient H.264 compression, which can result in bandwidth and storage savings of as much as 80 percent compared to M-JPEG and 50 percent compared to MPEG-4 (Part 2) compressions.

The Ernitec SX 602 can encode dual H.264 and M-JPEG streams simultaneously in real time to address different live or recording applications.

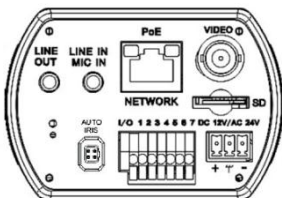
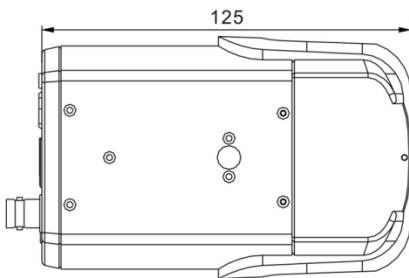
Power over Ethernet and build in autofocus lens simplifies the installation of the Ernitec SX series cameras, while setup and programming are quickly accomplished using a browser interface. Remote health checks and software upgrades also ensure easy maintenance, as well as the highest reliability and system integrity.

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

- > Resolution up to 1080p
- > mechanical IR-cut
- > Edge storage
- > H.264 Main and High profil
- > Power over Ethernet (IEEE 802.3af)
- > Free App downloade
- > 4 year Warranty

Technical Specification – Ernitec SX602

Camera		Network	
Camera type	Box day / night (ICR Type)	Network Interface	Ethernet (RJ45) 10/100Mbps
Effective Pixels	1920 (H) x 1080 (V)	Supported protocol	IPv4/v6, TCP/IP, UDP, RTP, STPS, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, Upnp, IGMP, SNMP, QoS
Image Sensor	1/2.7" Progressiv CMOS	Internet Browser	Internet Explorer (6.0+), Chrome, Firefox, Safari
Electronic Shutter Speed	1~1/10.000 sec.	Password Levels	User / Administrator
Min. Illumination	0.2 Lux (Color), 0.02 Lux (B/W), F1.2, 30IRE	User Account	20
IR Range	800 to 940nm	Event Notification	HTTP, FTP, SMTP
Day/night switching	mecanichal IR-cut	General	
Lens		Onvif	yes, www.onvif.org
Lens type	C / CS mount	Edge Storage	SD/ SDHC card slot (card is not included)
Focal Length	-	Audio	Two-way /G.711 /G.726
F. number	-	Audio input / output	Stereo phone jack, ø3.5mm
Iris	DC Auto iris	Digital In/out	1 / 1 (4 pins terminal block)
Video		Analog Video Output	1Vpp, 75Ω, PAL BNC connector class 2
Video Compression	H.264/MJPEG	Power Voltage	12VDC / 24VAC/ POE (IEEE802.af)
Video stream	Dual / 1080p@25fps H.264 + D1@25fps H.264/MJPEG	Power Consumption	Max. 4.0W
Resolution	Full HD1080p/ SXGA/ HD720p XGA/SVGA/ D1/ VGA/ CIF	Power Connector	3 pins terminal block / RJ45
Brightness	Manual	Fan & Heater	-
Exposure	Auto / Manual	Environmental Casing	-
Sharpness	Manual	Languages	English, French, German, Italian
Contrast	Manual	Operating	-10°C ~ +50°C / 10% ~ 90% RH
White Balance	Manual / AWB/ ATW	Temperature/Humidity	
Saturation	Manual	Dimensions	125(L) x 82(W) x 52(H)mm
Hue	Manual	Weight (Net)	Approx. 330g
Digial Zoom	Yes	Warranty	4 years
WDR	On/Off	Included accessories	Installation and Management software DVD
3D Noise	On/Off	Part number	0070-04602
Privacy Zone	On/Off		
Motion detection	On/Off		
Tampering Alarm	On/Off		



Optional accessories

1ch video management software	0063-99999
Outdoor camera housing CHM-250	0022-06040
AppView for smart phones and tablet	free download

DISTRIBUTED BY

