



Product description: visible camera, cities & borders surveillance

Product name: SC XP series



The perfect solution for border surveillance with a detection range 12,000 meters for human and up to 30,000 meters km for vehicles, based on lens options

Features:

- Up to 12 Megapixel resolution.
- 2-Way Audio with Built-in Mic (Optional).
- 1/1.8" progressive scan CMOS.
- C/CS Lens Mount.
- True Wide Dynamic Range – 120dB WDR.
- Wide Zoom Lens options from 10 ~ 2000mm Zoom Lens (20 Km).
- SMART Codec.
- SMART Detection of Audio, Video, Face & Intrusions.
- True Day & Night IR Cut Mechanical Filter (auto-switch).
- Triple Simultaneous Streaming.
- Supported Video Compressions: MJPEG / H.265.
- 3D DNR, Defog, HLC, BLC, Picture Overlay, EIS, ROI.
- Supports e PTZ for data efficiency.

Iraq – Baghdad – Allawi – Nearby Ministry of Foreign Affairs
+964 7729 473 355
info@alsalam-cameras.com
www.alsalam-cameras.com

العراق – بغداد – العلاوي – قرب وزارة الخارجية
+964 7729 473 355
info@alsalam-cameras.com
www.alsalam-cameras.com



- NAS – Network Storage Compatible.
- ONVIF, PSIA, CGI compatible.
- Built-in Micro SD / SDHC card slot for local storage.
- IP67 rated Housing with Built-in Heater.

Application:

- Security Surveillance.
- Urban management law enforcement.

Camera data:

Product		SCXP series
Visible Light Camera	Image Sensor	1/2" Progressive CMOS
	Effective Pixels	1920x1080
	Optical Zoom	4.6-180mm / 6~210mm / 10~300mm / 15~400mm / 25~750mm & 50~1500mm
	Aperture	F1.6-F4.8
	Angle of View	Horizontal: 60.08-2.08° (Wide-Tele), Vertical: 35.32°-1.18°
	Day / Night	IR-CUT, Auto, Color, B/W
	Zoom Speed	3 Sec. (Optical, Wide ~Tele)

Parameter	Definition	Main Bit stream: 50HZ:25fps (1920x1080, 1280x720) 60HZ:30fps (1920x1080, 1280x720) Sub-bit stream: 50HZ:25fps (720x576, 352x288) 60HZ:30fps (720x480, 352x288)
	Mini. Illumination	Color: 0.01Lux @ (F1.6, AGC ON), B/W: 0.005Lux @ (F1.6, AGC ON)
	Video Out	RJ45
	Setting	Brightness, Contrast, Saturation, Sharpness, Chroma
	Function	Area Mask, WDR, Anti-flicker, Defogging, Mirroring, Aisle Mode, Rotation, BLC, HLC, Exposure Compensation, Defective Pixel Compensation, Power Loss Recovery, Distortion Correct, DIS, 3D Position
	ROI	4 Areas
	Focus	Auto/Manual/One-time Focusing
	Exposure	Auto/Aperture/Shutter/Manual/Low luminance/High luminance
	Electronic Shutter	1/25~1/100000
	DNR	2D / 3D



	WB	Auto/ Manual/ Sunshine/ Cloudy/ Dusk/ Sodium Lamp/ Fluorescent Lamp/ One-time Tracking/ Auto-tracking/ Locked
	WDR	Super WDR, Digital WDR, 0~100
	Lens Initialization	Built-in
	Electronic Zoom	16x
	Signal System	PAL/NSTC

Network	Storage	Support Micro SD 128G (Suggest class 10)
	Smart Alarm	Motion Detection, Camera Shaded, Network Disconnected, IP Conflict, HDD Error, HDD Full
	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, FTP, 802.1x, QoS, HTTPS (IPv6 Optional)
	System Compatibility	ONVIF2.4, FV Private, Active Registration, CGI, Dahua, Hikvision
	Dual Bit Rate	1080P/720P (Main), D1/CIF (Sub)
	Video Compression	H.265/H.264
	Audio Compression	G.711A, G.711U, G.726, AAC
	Function	Password Protection, Heartbeat, Multiple User Access Control
Interface	Interface	26pin FFC (Network Interface, RS485, RS233, CVBS, Alarm In/Out, Audio In/Out, USB, Power)
	Communication	RS232 (VISCA), RS485 (Pelco, FV)
General	Temperature / Humidity	10°C~+60°C <90%
	Power Supply	DC12V±10%
	Power Consumption	Static: 2.5W, Dynamic: 4.5W
	Dimension	283 x 473 x 580 mm



PT Drive function:

Pan preset speed	100°/s
Tilt preset speed	60°/s
Pan control speed	0°~60°/S
Tilt control speed	0°~40°/S
Pan range	360°endless rotation
Tilt range	+90° ~ -90°
Preset positions, Tracking	256 positions 8 tracking
IR Distance	2 groups lens, 100m night vision
Control Way	RS485, Built-in PELCO D/P 16 protocol, Baud Rate from 2400Bps to 19200Bps optional
Relative Humidity	Less than 90%
IP Grade	IP66
Working Temperature	-35° ~ +55°
Impact resistance requirements	≥4G
Wiper	Support
Installation	Variety of installation according to the environment
Weight	7kg

Measures and Diagram: (mm)

