ONVIF Compatible

centrix®
Sense Of Security

SE25SW-44X

STARLIGHT WDR OUTDOOR IR PTZ CAMERA

KEY FEATURES

- 44X Optical Zoom
- Starlight illumination
- Accurate and fast focusing
- Optical Defog Supported
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- The Fifth-generation infrared technology, more than 250m (820ft) IR distance Optical glass window with higher light transmittance
- EIS (Electronic Image Stabilization)
- IR anti-reflection window to increase the infrared transmittance
- Smart IR
- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 1080P@60fps supported
- ONVIF Conformance
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface

TECHNICAL SPECIFICATIONS

Sensor	1/2.8", 2 megapixel, progressive scan, CMOS
Lens	5 ~ 220 mm (44x optical zoom)
Angle of View (H)	56.7° (wide) ~ 3.07° (tele)
Iris	Auto/Manual; F1.2 ~ F3.5
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/8000 s
Minimum Illumination	Colour: 0.002 lux (F1.2, 50IRE), 0 lux with IR
S/N	>52dB
WDR	120dB
Defog	Optical Defog & Digital Defog
Day/Night	IR-cut filter with auto switch (ICR)
Max. Resolution	1920 × 1080
Video Compression	H.265, H.264, MJPEG
Frame Rate	Main Stream: 2MP (1920*1080), Max 60fps; Sub Stream: 2MP (1920*1080), Max 60fps; Third Stream: D1 (720*576), Max 60fps
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Digital Zoom	Supported
HLC	Supported
IES	Supported
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
Audio Compression	G.711
Two-way audio	Supported
Edge Storage	Micro SD, up to 128GB
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
Compatible Integration	ONVIF, API
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 240°/s, Preset speed: 300°/s
Tilt Range	–15° ~ +90° (auto reverse)
Tilt Speed	0.1° ~ 160°/s, Preset speed: 240°/s

Number of Preset	256
Patrol	Preset patrol, route patrol, recorded patrol
Home Position	Supported
Drag-to-Zoom	Supported
Audio Input	impedance 35 kΩ; amplitude 2 V [p-p]
Audio Output	impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2/ 1
Serial Port	1 RS485
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
Power	24 V±25% AC (Default), 24 V±25% DC
Power Consumption	16 ~56W
Dimensions (Ø x H)	Φ270mm×496.7mm(Φ10.6” x 19.6”)
Weight	9.69kg(21.4lb)
Heater	Built-in Heater and Temperature control system
Working Environment	-45°C~70°C(-49°F ~ 158°F)
Humidity	≤ 95% RH(non-condensing)
Rating	IP66

FC CE

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