

SE85-22X

VIRTUE SERIES

4K OUTDOOR IR PTZ CAMERA

KEY FEATURES

- Accurate and fast focusing
- 22X Optical Zoom
- Fourth-generation infrared technology, more than 150m (492ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- Optical glass window with higher light transmittance
- Smart IR
- 12 Megapixel image
- H.264 High Profile
- Triple streams
- Customized OSD
- Network auto-adaptability
- ONVIF Conformance
- Innovative snow-removing functionality
- Intelligent temperature control technology
- More effective heat dissipation system
- 6 KV surge protection designed for network interface



TECHNICAL SPECIFICATIONS

Sensor	1/1.7" progressive scan, 12 megapixel, CMOS
Lens	6.5~ 143 mm (22x optical zoom)
Angle of View (H)	72° (wide) ~ 3.07° (tele)
Iris	Auto/Manual, F1.5 ~ F3.4
Shutter	Auto/Manual, shutter time: 1/6 s ~ 1/8000 s
Minimum Illumination	Colour: 0.02 lux (F1.5, 50IRE), 0 lux with IR
S/N	>55 dB
Day/Night	IR-cut filter with auto switch (ICR)
Video Compression	H.264
Frame Rate	12MP (4000×3000): Max. 20 fps; 4K (3840×2160): Max. 30 fps
Video Streaming	Triple
OSD	Time OSD, custom OSD
Privacy Mask	Supported
Audio Compression	G.711
Two-way audio	Supported
Edge Storage	Micro SD, up to 128 GB
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, DNS, DDNS, NTP, FTP, UPnP, HTTP, SNMP, SIP
Compatible Integration	ONVIF, API
Pan Range	360°
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
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	0M/100M Base-TX adaptive Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
Power	24 V AC±25% (default power supply), 24 V DC±25%, Power consumption: 14 W ~ 48 W, Overvoltage/overcurrent protection
Dimensions (Ø x H)	Ø227 mm x 359.4 mm (Ø8.9" x 14.2")
Weight	5.5 kg (12.1 lb)
Working Environment	-40°C ~ +70°C (-40°F ~ 158°F), Humidity ≤ 90% RH(non-condensing)
Rating	IP67