

# SE25-20X

VIRTUE SERIES

OUTDOOR IR PTZ CAMERA

## KEY FEATURES

- 20X Optical Zoom
- Accurate and fast focusing
- Smart IR, up to 150 m (492ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- Customized OSD
- ONVIF Conformance
- Innovative snow-removing functionality
- More effective heat dissipation system
- 6 KV surge protection for network interface
- 24V AC, 24V DC

## TECHNICAL SPECIFICATIONS

Sensor	1/3", 2 megapixel, progressive scan, CMOS
Lens	5.2 ~ 104 mm (20x optical zoom)
Angle of View (H)	61.9° (wide) ~ 3.5° (tele)
Iris	Auto/Manual; F1.6 ~ F3.0
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.03 lux (F1.6, AGC ON) 0 lux with IR
S/N	>52dB
WDR	Digital WDR
Day/Night	IR-cut filter with auto switch (ICR)
Max. Resolution	1920 × 1080
Video Compression	H.265, H.264, MJPEG
Frame Rate	1080P (1920*1080): Max. 30 fps; 720P (1280*720): Max. 30 fps; D1 (720*576): Max. 25 fps
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Digital Zoom	Supported
HLC	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 128 GB
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	Up to 16 patrols, up to 32 presets per patrol, Note: The total number of patrols and patterns is 16.



Pattern	Up to 16 patterns, with the total recording time not less 15 minutes per pattern
Audio Input	impedance 35 kΩ; amplitude 2 V [p-p]
Audio Output	impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	1/ 1
Network	1 RJ45 10M/100M Base-TX Ethernet
Power	24 V AC, 24 V DC, Power consumption: 9 ~ 42W
Dimensions (Ø x H)	Ø227 x 359.4 mm (Ø8.9" x 14.2")
Weight	5.28 kg (11.6 lb)
Working Environment	-40°C ~ +65°C (-40°F ~ 149°F), Humidity ≤ 95% RH(non-condensing)
Rating	IK10, IP67

