

# SI25S-22X

VIRTUE SERIES

INDOOR PTZ CAMERA



## KEY FEATURES

- 1080P IP speed dome camera
- Starlight illumination
- Optical x22 zoom
- Accurate fast focusing
- U-Code H.265, H.265, H.264
- Triple streams
- Embedded smart algorithm
- Customized OSD
- ONVIF conformance
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface
- IK10 Vandal Resistant
- IP65

## TECHNICAL SPECIFICATIONS

|                            |  |
|----------------------------|--|
| Sensor                     | 1/2.8", 2 megapixel, progressive scan, CMOS  |
| Lens                       | 5.2 ~ 114.4mm, AF and motorized zoom lens  |
| Zoom                       | Optical zoom : 22 X     Digital zoom : 16X   |
| Iris                       | Auto/Manual; F1.5~ F3.0  |
| Shutter                    | Auto/Manual; shutter time: 1/6 s ~ 1/100000 s  |
| Minimum Illumination       | Colour: 0.001 lux (F1.5, AGC ON)<br>B/W: 0.0001 lux (F1.5, AGC ON)   |
| S/N                        | >52dB  |
| WDR                        | 120dB  |
| Day/Night                  | IR-cut filter with auto switch (ICR)   |
| Digital Noise Reduction    | 2D/3D DNR  |
| Defog                      | Digital Defog  |
| Video Compression          | H.265 +, H.265, H.264, MJPEG   |
| H.264 code profile         | Baseline profile, Main profile, High Profile   |
| Frame Rate                 | Main stream : 2MP (1920 x 1080); Max. 30 fps<br>Sub stream : 2MP (1920 x 1080); Max. 30 fps<br>Third stream : D1 (720p x 576); Max. 30 fps |
| Video Streaming            | Triple   |
| HLC                        | Supported  |
| BLC                        | Supported  |
| OSD                        | Up to 8 OSDs   |
| Privacy Mask               | Up to 24 areas   |
| ROI                        | Up to 8 areas  |
| Motion Detection           | Up to 4 areas  |
| Behavior Detection         | Intrusion, crossing line, motion detection   |
| Intelligent Identification | Face detection, defocus, scene change  |
| Statistical Analysis       | People counting  |
| General Function           | Watermark, IP Address filtering, Alarm input/output  |
| Audio Compression          | G.711  |
| Two-way audio              | Supported  |
| Suppression                | Supported  |
| Sampling Rate              | 8 KHZ  |
| Edge Storage               | Micro SD, up to 128 GB   |
| Network Storage            | ANR  |
| Protocols                  | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP             |
| Compatible Integration     | ONVIF(Profile S, Profile G), API   |

|                     |  |
|---------------------|--|
| Pan Range           | 360° (endless)                                 |
| Pan Speed           | 0.1°/s ~ 400°/s, Preset speed: 540°/s          |
| Tilt Range          | -18° ~ +90° (auto reverse)                     |
| Tilt Speed          | 0.1° ~ 240°/s, Preset speed: 400°/s            |
| Number of Preset    | 1024   |
| Patrol              | Present patrols, 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   |
| Series 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 AC ±25%, 24 V DC ±25%, PoE (IEEE802.3at)  |
| Power Consumption   | 8 ~ 20W  |
| Dimensions (Ø x H)  | Ø195 x 263 mm (Ø7.7" x 10.4")                  |
| Weight              | 3.2 kg (7.1 lb)                                |
| Working Environment | -20°C ~ +55°C (-4°F ~ 122°F)                   |
| Humidity            | 10% ~ 95% RH(non-condensing)                   |
| Rating              | IP65   |
| Vandal Resistant    | IK10   |

