



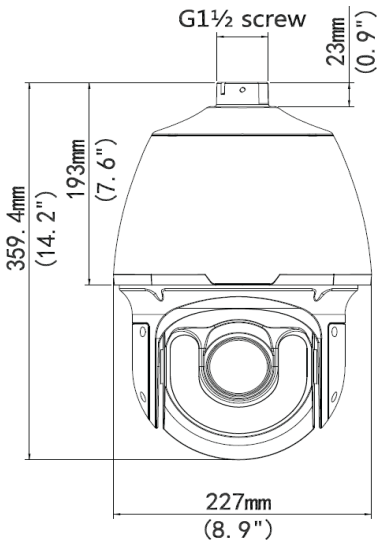
V I Z E R

VZS6252SFW-X22U

2MP 22x Starlight Network Full Spectrum PTZ Dome Camera



Dimensions



Optics

- Starlight illumination
- Accurate and fast focusing
- Full spectrum light with both white and infrared LED design
- Smart IR, up to 200 m (656 ft) IR distance
- Up to 120dB WDR(Wide Dynamic Range)
- White Light , up to 30m(98ft)

Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 1080P@60fps Supported

Structure

- Innovative snow-removing functionality
- More effective heat dissipation system
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface

Network

- ONVIF Conformance

Specifications

VZS6252SFW-X22U	
Camera	
Sensor	1/1.9", progressive scan, 2.0 megapixel, CMOS
Lens	6.5 ~ 143 mm (22x optical zoom) , AF automatic focusing and motorized zoom lens
Angle of View (H)	70° (wide) ~ 3.76° (tele)
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.001 lux (F1.5, AGC ON) 0 Lux with IR on
Iris	Auto/Manual; F1.5 ~ F3.4
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	>52dB
IR Range	Up to 200 m (656 ft)
Defog	Digital Defog
WDR	120dB
Video	
Video Compression	Ultra 265,H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:2MP (1920×1080):Max. 60 fps; Sub Stream:2MP (1920×1080):Max. 60 fps; Third Stream: D1 (720×576): Max. 60 fps
HLC	Supported
BLC	Supported
EIS	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
Smart	
Behavior Detection	Intrusion, cross line, motion detection, Auto tracking
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
Storage	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR

Specifications

Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S, Profile G), API
Pan & Tilt	
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	1024
Patrol	Preset patrol, route patrol, recorded patrol
Home Position	Supported
Drag-to-Zoom	Supported
Interface	
Audio I/O	Audio cable
	1 Input: impedance 35 kΩ; amplitude 2 V [p-p]
	1 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]
General	
Power	24 V AC (Default) ±25%, 24 V DC±25%
	Power consumption:12 ~46W
Dimensions(ØxH)	Ø227x359.4 mm (Ø8.9" x 14.2")
Weight	5.4 kg (11.9lb)
Working Environment	-40°C ~ +70°C (-40°F ~ 158°F), Humidity:10%~ 95% RH(non-condensing)
Ingress Protection	IP66
Reset Button	Supported