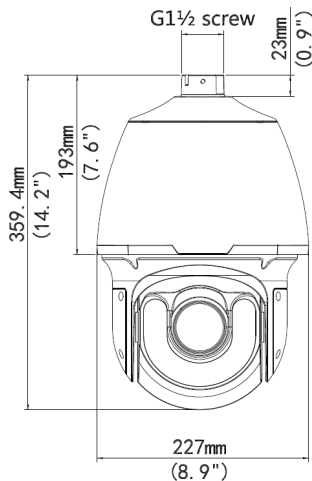


## VZS6252SR-X22U(G)

# 2MP 22x Starlight IR Network PTZ Dome Camera



### Dimensions



### Structure

- 15° Elevation Angle
- Innovative snow-removing functionality
- More effective heat dissipation system
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface

### Optics

- Starlight illumination
- Accurate and fast focusing
- Smart IR, up to 200 m (656ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance

### Compression

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

### Network

- ONVIF Conformance

# Specifications

	VZS6252SR-X22U	VZS6252SR-X22UG
<b>Camera</b>		
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: 0.001Lux (F1.5, AGC ON) 0 Lux with IR	
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 200m (656ft)	
Defog	Digital Defog	
WDR	120dB	
<b>Video</b>		
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	Supported	
Motion Detection	Up to 4 areas	
<b>Smart</b>		
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	
<b>Audio</b>		
Audio Compression	G.711	
Two-way audio	Supported	
Suppression	Supported	
Sampling Rate	8 KHZ	
<b>Storage</b>		
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, SNMP, HTTPS, SMTP, 802.1x	
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 Presets	1024	
Patrol	Preset patrol, route patrol, recorded patrol	
Home Position	Supported	
Interface		
Audio I/O	Audio cable	
	Input: impedance 35 kΩ; amplitude 2 V [p-p]	
	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	1 RJ45 100M Base-FX SFP+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: 11~47W	Power consumption: 11~47W
Dimensions(ØxH)	Ø227x359.4 mm (Ø8.9" x 14.2")	
Weight	5.5kg (12.1lb)	
Working Environment	-40°C ~ +70°C (-40°F ~ 158°F), Humidity:10%~ 95% RH(non-condensing)	
Ingress Protection	IP66	
Reset Button	Supported	