

## 2MP 33x LightHunter Network PTZ Dome Camera



- High quality image with 2MP, 1/2.8" CMOS sensor
- 1920\*1080@60fps in the main stream
- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- 33X Optical Zoom
- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios
- Lighthunter technology ensures ultra-high image quality in low illumination environment
- Smart IR, up to 150m (492 ft) IR distance
- AC 24V±25%, DC 24V±25% or PoE power supply
- Alarm 2 in and 1 out, Audio 1 in and 1 out
- IP66 ingress protection

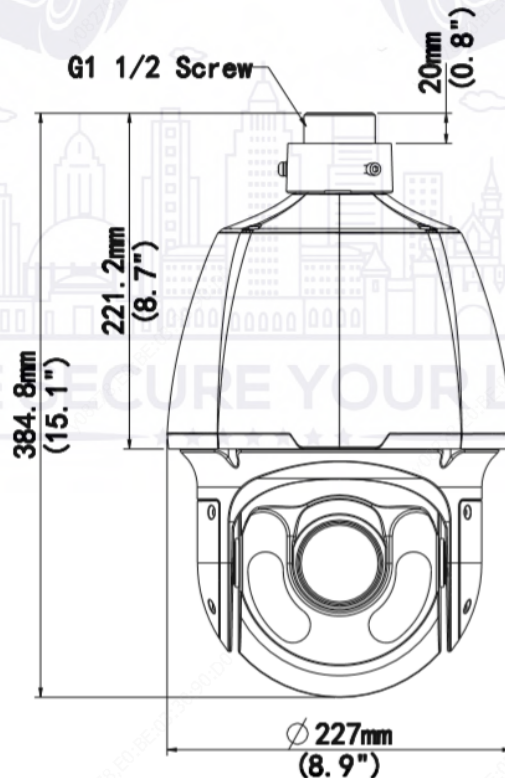
## Specifications

IPC6622SR-X33-VF																
<b>Camera</b>																
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS															
Min. Illumination	Colour: 0.001 Lux (F1.5, AGC ON) 0 Lux with IR															
Day/Night	IR-cut filter with auto switch (ICR)															
Shutter	Auto/Manual, 1 ~ 1/100000s															
WDR	120dB															
S/N	>52dB															
<b>Lens</b>																
Lens	4.5 ~ 148.5mm, AF automatic focusing and motorized zoom lens															
Digital Zoom	16															
Optical Zoom	33															
Iris	Auto; F1.5 ~ F4.0															
Field of View (H)	56.2° ~ 2.6°															
Field of View (V)	33.5° ~ 1.4°															
Field of View (D)	69.1° ~ 3.1°															
<b>DORI</b>																
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DORI Distance																
<b>Illuminator</b>																
IR Range	Up to 150m (492 ft) IR range															
Wavelength	850nm															
IR On/Off Control	Auto/Manual															
<b>Video</b>																
Video Compression	Ultra 265, H.265, H.264, MJPEG															
Frame Rate	Main Stream: 2MP(1920*1080),Max 60fps; Sub Stream: 2MP (1920*1080), Max 60fps; Third Stream: D1 (720*576), Max 60fps;															
Video Bit Rate	128 Kbps~16 Mbps															
U-code	Support															
ROI	Support															
Video Stream	Triple streams															
OSD	Up to 8 OSDs															
Privacy Mask	24 areas, up to 4 areas per scene															
<b>Image</b>																
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2															
Digital Noise Reduction	2D/3D DNR															
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise															
HLC	Support															
BLC	Support															
Defog	Digital Defog															

Intelligent	
Smart Intrusion Prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
People Counting	Support people flow counting and crowd density monitoring
Events	
Basic Detection	Motion detection, Audio detection, Tampering Alarm
Auto Tracking	Support
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711U,G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user levels: administrator, operator and common user
Security	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Client	EZStation EZLive EZView
Web Browser	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 200°/s
	Preset speed: 300°/s
Tilt Range	-15° ~ 90° (auto reverse)
Tilt Speed	0.1° ~ 200°/s
	Preset speed: 240°/s
Number of Presets	1024
Preset Patrol	16 patrols, up to 64 presets for each patrol
Route Patrol	16 patrols, up to 32 actions for each patrol
Recorded Patrol	16 patrols, up to 128 actions for each patrol
Patrol Stay Time	15s~1800s
Preset Image Freeze	Support
Home Position	Support
Interface	
Audio I/O	1/1
Alarm I/O	2/1
Serial Port	1 RS485

Built-in Mic	N/A
Built-in Speaker	N/A
WIFI	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC
<b>Certification</b>	
EMC	CE-EMC (EN 55032:2015+A11:2020; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; EN 55035:2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)
Safety	CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)
Environment	CE-ROHS (2011/65/EU;(EU)2015/863)
Protection	IP66 (IEC 60529:1989+AMD1:1999+AMD2:2013)
<b>General</b>	
Power	AC 24V±25%, DC 24V±25%, PoE (PSE Required)
	Power consumption: Max 41W
Power Interface	Wires with cold-pressed terminal
Dimensions (Ø x H)	Ø227 x 384.8mm (Ø8.9" x 15.1")
Weight	5.39kg(11.88lb)
Working Environment	-40°C ~70°C (-40°F ~ 158°F) , Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~70°C (-40°F ~ 158°F) , Humidity: ≤95% RH (non-condensing)
Surge protection	6KV
Reset Button	Support

## Dimensions



## Accessories

TR-CE45-IN

TR-SE45-A-IN

TR-SE45-IN

TR-UF45-A-IN

TR-WE45-IN

Pendent Mount



TR-WE45-A-IN

Pendent Mount



TR-UP08-A-IN/TR-UP08-B-IN

Pendent Mount



TR-UC08-A-IN/ TR-UC08-B-IN

Pendent Mount



TR-JB12-IN

Wall Mount



TR-WE45-B-IN

Wall Mount



Pole Mount



Corner Mount



Junction Box



Wall Mount



Pendent Mount	Pole Mount
TR-CE45-IN; TR-UF-45-A-IN +TR-SE45-A-IN/TR-SE45-IN	TR-WE45-IN/TR-WE45-A-IN+TR-UP08-A-IN/TR-UP08-B-IN+TR-JB12-IN
Corner Mount	/
TR-WE45-IN/TR-WE45-A-IN+TR-UC08-A-IN/ TR-UC08-B-IN+TR-JB12-IN	/
	/

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