



# 2MP 33x Starlight Network PTZ Dome Camera

**UIPC6322SR-X33DUP-D**

## KEY FEATURES

### Optics

- Starlight illumination
- 33x optical zoom
- Accurate and fast focusing
- Smart IR, up to 150m (492ft) IR distance

**150M IR  
SMART IR**



### Compression

- 2 Megapixel image
- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- Customized OSD

### Structure

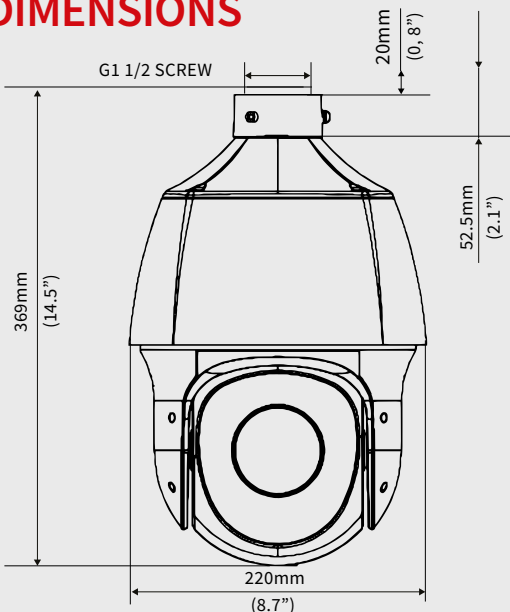
- Intelligent temperature control technology
- 6KV surge protection designed for network interface
- IP66

### Network

- ONVIF Conformance



## DIMENSIONS



## PTZ BRACKETS



Wall Mount  
Code: [UTR-WE45-A-IN](#)



Corner Mount  
Code: [UTR-UC08-B-IN](#)  
Requires: [UTR-WE45-A-IN](#)



Pole Mount  
Code: [UTR-UP08-B-IN](#)  
Requires: [UTR-WE45-A-IN](#)



# SPECIFICATION



Camera	<b>UIPC6322SR-X33DUP-D</b>				
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS				
Lens	4.5 ~ 148.5mm, AF automatic focusing and motorized zoom lens				
Digital Zoom	16				
Optical Zoom	33				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	4.5	72.9(239.3ft)	29.2(95.7ft)	14.6(47.9ft)	7.3(23.9ft)
	148.5	2187.9 (7178.3ft)	875.2(2871.3ft)	437.6(1435.7ft)	218.8(717.8ft)
Angle of View (H)	56.2° ~ 2.6°				
Angle of View (V)	33.5° ~ 1.4°				
Angle of View (O)	65.4° ~ 3.0°				
Shutter	Auto/Manual; shutter time: 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.001 lux (F1.5,AGC ON)		0 lux with IR		
Iris	Auto/Manual; F1.5 ~ F4.0				
WDR	120dB				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	UP to 150m (492ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
<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				
ROI	Up to 8 areas				
Video stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	24 Blacks (Up to 8 blacks in the same picture)				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart IR	Supported				
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise				
HLC	Supported				
BLC	Supported				
<b>Smart</b>					
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.711A, G.711U				
Two-way audio	Supported				
Sampling Rate	8KHZ				

# SPECIFICATION



Camera	UIPC6322SR-X33DUP-D	
Storage		
Edge Storage	Micro SD, up to 256GB	
Network Storage	ANR	
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	
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API	
Client	EZStation	
	EZview	
	EZLive	
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below	
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+	
Pan & Tilt		
Pan Range	360° (endless)	
Pan Speed	2°/s ~ 75°/s	Preset speed:180°/s
Tilt Range	-15° ~ 90° (auto reverse)	
Tilt Speed	2° ~ 75°/s	Preset speed: 80°/s
Number of Presets	1024	
Patrol	Preset patrol, route patrol, recorded patrol	
Home Position	Supported	
Interface		
Audio I/O	Audio cable	
	1 Input: impedance 35kΩ; amplitude 2V [p-p]	
	1 Output: impedance 600Ω; amplitude 2V [p-p]	
Alarm I/O	2/1	
Serial Port	1 RS485	
Network	1 RJ45 10M/100M Base-TX Ethernet	
Video Output	BNC	
General		
Power	DC 12V±10% PoE (PSE Required)	
	Power consumption:Max 22W	
Dimensions (Ø x H)	Ø220 x 369mm (Ø8.7" x 14.5")	
Net Weight	3.4kg (7.5lb)	
Material	Body: metal + plastic	
	Front cover: plastic	
Working Environment	-40°C ~ 65°C (-40°F ~ 149°F), Humidity: ≤95% RH (non-condensing)	
Storage Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)	
Ingress Resistant	IP66	
Surge protection	6KV	