

# 2MP 33x Starlight Network PTZ Dome Camera

**BDTSecure6322LRSRX33U(P)-D**



## Key Features

### Optics

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

### Compression

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

### Network

- *ONVIF Conformance*

## Structure

- **Innovative snow-removing functionality**
- **Intelligent temperature control technology**
- **6KV surge protection designed for network interface**
- **IP66**

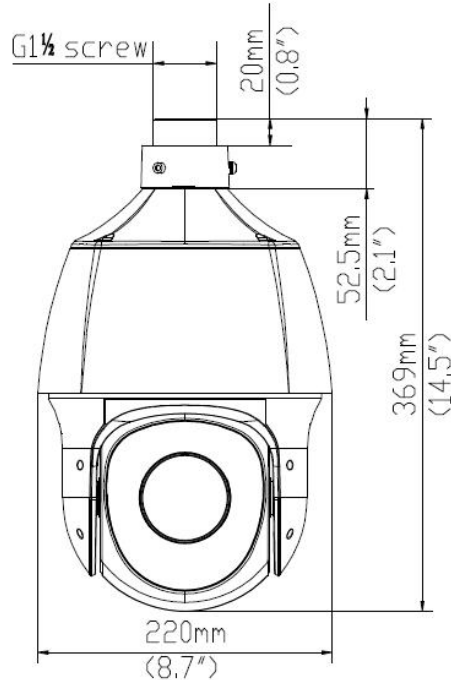
## Specifications

	BDTSecure6322LRX33UD		BDTSecure6322SRX33PD		
<b>Camera</b>					
<b>Sensor</b>	1/2.8", 2.0 megapixel, progressive scan, CMOS				
<b>Lens</b>	4.5 ~ 148.5mm, AF automatic focusing and motorized zoom lens				
<b>Digital Zoom</b>	16				
<b>Optical Zoom</b>	33				
<b>DORI Distance</b>	<b>Lens (mm)</b>	<b>Detect (m)</b>	<b>Observe (m)</b>	<b>Recognize (m)</b>	<b>Identify (m)</b>
	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)
<b>Angle of View (H)</b>	56.2° ~ 2.6°				
<b>Angle of View (V)</b>	33.5° ~ 1.4°				
<b>Angle of View (O)</b>	65.4° ~ 3.0°				
<b>Shutter</b>	Auto/Manual; shutter time: 1 ~ 1/100000s				
<b>Minimum Illumination</b>	Colour: 0.001 lux (F1.5,AGC ON) 0 lux with IR				
<b>Iris</b>	Auto/Manual; F1.5 ~ F4.0				
<b>WDR</b>	120dB				
<b>Day/Night</b>	IR-cut filter with auto switch (ICR)				
<b>Digital noise reduction</b>	2D/3D DNR				
<b>S/N</b>	>52dB				
<b>IR Range</b>	UP to 150m (492ft)				
<b>Wavelength</b>	850nm				
<b>IR On/Off Control</b>	Auto/Manual				
<b>Defog</b>	Digital Defog				
<b>Video</b>					
<b>Video Compression</b>	Ultra 265, H.265, H.264, MJPEG				
<b>Frame Rate</b>	Main Stream: 2MP (1920*1080), Max 60fps; Sub Stream: 2MP (1920*1080), Max 60fps; Third Stream: D1 (720*576), Max 60fps				
<b>Video Bit Rate</b>	128 Kbps~16 Mbps				
<b>ROI</b>	Up to 8 areas				
<b>Video stream</b>	Triple streams				
<b>OSD</b>	Up to 8 OSDs				

<b>Privacy Mask</b>	<b>24 Blacks(Up to 8 blacks in the same picture)</b>
<b>Image</b>	
<b>White Balance</b>	<b>Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2</b>
<b>Digital noise reduction</b>	<b>2D/3D DNR</b>
<b>Smart IR</b>	<b>Support</b>
<b>Flip</b>	<b>Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise</b>
<b>HLC</b>	<b>Support</b>
<b>BLC</b>	<b>Support</b>
<b>Smart</b>	
<b>General Function</b>	<b>Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication</b>
<b>Audio</b>	
<b>Audio Compression</b>	<b>G.711A, G.711U</b>
<b>Two-way audio</b>	<b>Supported</b>
<b>Sampling Rate</b>	<b>8KHZ</b>
<b>Storage</b>	
<b>Edge Storage</b>	<b>Micro SD, up to 256GB</b>
<b>Network Storage</b>	<b>ANR</b>
<b>Network</b>	
<b>Protocols</b>	<b>IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP</b>
<b>Compatible Integration</b>	<b>ONVIF (Profile S, Profile G, Profile T), API</b>
<b>Client</b>	<b>EZStation Ezview EZLive</b>
<b>Web Browser</b>	<b>Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below</b>
<b>Pan &amp; Tilt</b>	
<b>Pan Range</b>	<b>360° (endless)</b>
<b>Pan Speed</b>	<b>0.1°/s ~ 240°/s</b>
	<b>Preset speed:300°/s</b>
<b>Tilt Range</b>	<b>-15° ~ 90° (auto reverse)</b>
<b>Tilt Speed</b>	<b>0.1° ~ 80°/s</b>
	<b>Preset speed: 80°/s</b>
<b>Number of Presets</b>	<b>1024</b>
<b>Patrol</b>	<b>Preset patrol, route patrol, recorded patrol</b>
<b>Home Position</b>	<b>Supported</b>
<b>Interface</b>	
<b>Audio I/O</b>	<b>Audio cable</b>
	<b>1 Input: impedance 35kΩ; amplitude 2V *p-p]</b>
	<b>1 Output: impedance 600Ω; amplitude 2V *p-p]</b>
<b>Alarm I/O</b>	<b>2/1</b>
<b>Serial Port</b>	<b>1 RS485</b>
<b>Network</b>	<b>1 RJ45 10M/100M Base-TX Ethernet</b>

<b>Video Output</b>	<b>BNC</b>	
<b>Certifications</b>		
<b>Certifications</b>	<b>CE: EN 60950-1</b> <b>UL: UL60950-1</b> <b>FCC: FCC Part 15</b>	
<b>General</b>		
<b>Power</b>	<b>DC 12V±10%</b>	<b>DC 12V±10%, PoE (PSE Required)</b>
	<b>Power consumption:Max 22W</b>	
<b>Dimensions (Ø x H)</b>	<b>Ø 220 x 369mm (Ø 8.7" x 14.5")</b>	
<b>Net Weight</b>	<b>3.4kg (7.5lb)</b>	
<b>Material</b>	<b>Body: metal + plastic</b> <b>Front cover: plastic</b>	
<b>Working Environment</b>	<b>-40°C ~ 65°C (-40°F ~ 149°F), Humidity: ≤95% RH (non-condensing)</b>	
<b>Storage Environment</b>	<b>-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)</b>	
<b>Ingress Resistant</b>	<b>IP66</b>	
<b>Surge protection</b>	<b>6KV</b>	

## Dimensions





**“Your Reliable Integrated Video Surveillance Solutions Provider”**

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\*Product specifications and availability are subject to change without notice.