

# LTSX01

## Explosion Proof IR PTZ Unit



<b>Model</b>	LTSX01
<b>Tilt Speed</b>	6° per second
<b>Accuracy</b>	0.1°
<b>Atmospheric Pressure</b>	80 kPa to 106 kPa
<b>Operating Ambient Temperature</b>	-45 °C to 60 °C (-49 °F to 140 °F)
<b>Relative Humidity</b>	5 % to 95 % noncondensing
<b>Communication</b>	RS-485
<b>Protocols</b>	Pelco-D, Pelco-P
<b>Communication Speed</b>	2,400/4,800/9,600/19,200 bps adjustable
<b>Standard Setting</b>	<ul style="list-style-type: none"> <li>• Available with BNC cable (LTSX01-A, LTSX01-A-L)</li> <li>• RJ45 10/100 base (LTSX01-N, LTSX01-N-L)</li> </ul>
<b>Preset</b>	Up to 226
<b>Surge Protection</b>	-
<b>Internal Usable Size (Ø × L)</b>	108 mm × 250 mm (4.25 in × 9.84 in)
<b>Dimensions (W × H × L)</b>	165 mm × 263 mm × 146 mm (6.5 in × 10.4 in × 5.8 in)
<b>Weight</b>	28.5 kg (62.83 lb)
<b>Window Viewing Area</b>	
<b>Window Thickness</b>	
<b>Number of Outlet Holes</b>	-
<b>Outlet Hole Thread Size</b>	
<b>Wavelength</b>	850 nm
<b>Illumination Distance</b>	100 m (328.1 ft)
<b>Beam Angle</b>	8°
<b>LEDs</b>	52 pieces
<b>LED Lifetime</b>	> 25,000 hours
<b>Light On/Off</b>	On when illumination is lower than 4 lux
<b>Note</b>	-

### Features

- IP66, NEMA-4X enclosure rating
- Ex d IIC T6 Gb explosion-proof marking
- AISI 304/316L stainless steel construction (available)
- Built-in IR illuminator with distance up to 100 m (328 ft)

### Available Models

Model	Support	Material
LTSX01-A	Analogue	SS304
LTSX01-N	Network	SS304
LTSX01-A-L	Analogue	SS316L
LTSX01-N-L	Network	SS316L

### Tech Specs

<b>Model</b>	LTSX01
<b>Protection Rating</b>	<ul style="list-style-type: none"> <li>• IP66, NEMA-4X enclosure rating</li> <li>• Ex d IIC T6 Gb explosion-proof marking</li> </ul>
<b>Material</b>	<ul style="list-style-type: none"> <li>• SS304 (LTSX01-A, LTSX01-N)</li> <li>• SS316L (LTSX01-A-L, LTSX01-N-L)</li> </ul>
<b>Finish</b>	Stainless steel original color
<b>Input Power</b>	24 V AC to 220 V AC, 50/60 Hz
<b>Power Consumption</b>	100 W
<b>Pan Range (Movement in Horizontal Plane)</b>	0° to 350°
<b>Pan Speed</b>	10° per second
<b>Tilt Range (Movement in Vertical Plane)</b>	-60° to 60°

\*Design and specifications are subject to change without prior notice.