

LTSX01

Explosion Proof IR PTZ Unit



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

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

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

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