

LTSX02

Explosion Proof Pan and Tilt Unit for Thermal Camera



Model	LTSX02
Communication	RS-485
Protocols	Pelco-D, Pelco-P
Communication Speed	1,200/2,400/4,800/9,600/19,200 bps adjustable
Standard Setting	Available with BNC cable
Preset	Up to 128 (optional)
Surge Protection	-
Internal Usable Size (Ø × L)	132 mm × 350 mm (5.20 in × 13.78 in)
Dimensions (W × H × L)	
Weight	20 kg (44.09 lb)
Window Viewing Area (Ø)	90 mm (3.54 in)
Window Thickness	10 mm (0.39 in)
Number of Outlet Holes	1
Outlet Hole Thread Size	G-3/4"
Note	-

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

Features

- IP66, NEMA-4X enclosure rating
- Ex d IIC T6 Gb explosion-proof marking
- AISI 304/316L stainless steel construction (available)

Tech Specs

Model	LTSX02
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 • SS316L
Finish	Stainless steel original color
Input Power	<ul style="list-style-type: none"> • 12 V DC • 220 V AC
Power Consumption	100 W
Pan Range (Movement in Horizontal Plane)	0° to 350°
Pan Speed	10° per second
Tilt Range (Movement in Vertical Plane)	-60° to 60°
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