

LTSU04 Outdoor Pan and Tilt Positioner

IP66, speed adjustable pan and tilt, high-strength aluminum construction



Model	LTSU04
	 0.1° to 90° per second (manual speed adjustable)
Tilt Range	-60° to 90°
(Movement in	
Vertical Plane)	
Accuracy	0.225° ± 0.003°
Atmospheric	80 kPa to 106 kPa
Pressure	
Operating Ambient	-35 °C to 65 °C (-31 °F to 149 °F)
Temperature	
Relative Humidity	5 % to 95 % noncondensing
Communication	RS-485
Protocols	Pelco-D, Pelco-P
Baud Rate	2,400/4,800/9,600/19,200 bps adjustable
Standard Setting	 Available with BNC Cable (LTSU04-A)
	 Available with network cable (100Mbps)
	(LTSU04-N)
Surge Protection	Built-in lightning and surge protection
Dimensions (Ø × H)	339 mm × 200 mm (12.99 in × 7.87 in)
Weight	6 kg (13.23 lb)
Wavelength	850 nm
Illumination	120 m to 150 m (393.7 lb to 492.1 ft)
Distance	
Beam angle	7° to 40°

1 7 5 1 0 4

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

Features

- IP66, NEMA-6P enclosure rating
- High-strength aluminum construction
- Designed for indoor and outdoor applications
- Pan and tilt speed adjustable
- Wiper included
- Built-in IR illuminator with distance up to 150 m (492.1 ft)
- Support analogue or network cameras (optional)

Available Models

Model	Support	
LTSU04-A	Analogue	
LTSU04-N	Network	

Tech Specs

Model	LTSU04	
Туре	Indoor/Outdoor	
Protection Rating	IP66, NEMA-4X enclosure rating	
Material	High-strength aluminum	
Finish	White	
Input Power	10.5 V DC to 18 V DC (2 A)	
Power Consumption 30 W		
Pan Speed	0° to 150° per second (preset speed)	
	 0.1° to 150° per second (manual speed adjustable) 	
Pan Range	0° to 360° continuous	
(Movement in		
Horizontal Plane)		
Tilt Speed	120° per second (preset speed)	