LonTrend

LTSU05
Outdoor Pan and Tilt Unit

Model	LTSU05
Pan Speed	0.1° to 100° per second
Pan Range (Movement in Horizontal Plane)	0° to 360° continuous
Tilt Speed	0.1° to 100° per second
Tilt Range (Movement in Vertical Plane)	-90° to 40°
Accuracy	0.1°
Operating Ambient Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Relative Humidity	5 % to 95 % noncondensing
Communication	RS-485
Protocols	Pelco-D, Pelco-P
Baud Rate	2,400/4,800/9,600 bps adjustable
Standard Setting	Available with network cable
Surge Protection	Built-in lightning and surge protection
Internal Usable Size (W × H × L)	105 mm × 85 mm × 340 mm (4.1 in × 3.3 in × 13.4 in)
Dimensions (W × H × L)	223 mm × 521 mm × 496 mm (8.8 in × 20.5 in × 19.5 in)
Weight	25 kg (55.1 lb)
Wavelength	-
Illumination Distance	-
Beam angle	-

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

Features

- IP67, NEMA-6 enclosure rating (camera enclosure)
- High-strength aluminum construction
- Designed for indoor and outdoor applications
- Pan and tilt speed adjustable
- Sunshield included
- Wiper optional
- Support analogue or network cameras (optional)

Available Models

Model	Wiper	Front Window
LTSU05		Glass
LTSU05W	+	Glass
LTSU05T		Hole (for Thermal Camera)
LTSU05TG		Germanium Glass (for Thermal Camera)

*The different accessories in above table have the following models available.

Tech Specs

Model	LTSU05
Type	Indoor/Outdoor
Protection Rating	• IP67, NEMA-6 enclosure rating (camera enclosure) • IP66, NEMA-4X enclosure rating (pan tilt unit)
Material	High-strength aluminum
Finish	Beige
Input Power	24 V DC/24 V AC
Power Consumption	60 W (heater: 25 W), standby max. 15 W