

# LTSU05

## Outdoor Pan and Tilt Unit



|                                       |   |
|---------------------------------------|---|
| <b>Model</b>                          | <b>LTSU05</b>   |
| Pan Speed                             | 0.1° to 100° per second                               |
| Pan Range                             | 0° to 360° continuous                                 |
| <b>(Movement in Horizontal Plane)</b> |   |
| Tilt Speed                            | 0.1° to 100° per second                               |
| Tilt Range                            | -90° to 40°   |
| <b>(Movement in Vertical Plane)</b>   |   |
| 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

|                   |  |
|-------------------|--|
| <b>Model</b>      | <b>LTSU05</b>  |
| Type              | Indoor/Outdoor   |
| Protection Rating | <ul style="list-style-type: none"> <li>• IP67, NEMA-6 enclosure rating (camera enclosure)</li> <li>• IP66, NEMA-4X enclosure rating (pan tilt unit)</li> </ul> |
| 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   |