

LTPM06

Outdoor Pan and Tilt Unit for Loads up to 50 kg (110.2 lb)

IP66, maximum load of 50 kg (110.2 lb), speed adjustable pan and tilt, aluminum alloy construction



Features

- IP66, NEMA-6P enclosure rating
- Maximum load 50 kg (110.2 lb)
- Maximum pan speed 30° per second/60° per second (optional)
- Aluminum alloy construction
- Designed for indoor and outdoor applications
- Pan and tilt speed adjustable
- Support analogue or network cameras (optional)
- Input power: 24 V AC/24 V DC

Available Models

| Model | Support | Type | Max. Speed |
|----------|------------------|-------------|----------------|
| LTPM06-A | Analogue | Top Load | 30° per second |
| LTPM06-N | Network | Top Load | 30° per second |
| LTPM06U | Analogue/Network | Triple Load | 60° per second |

Tech Specs

| Model | LTPM06 |
|--------------------------|--|
| Maximum Load | <ul style="list-style-type: none"> • 50 kg (110.2 lb) (LTPM06-A, LTPM06-N) • 25 kg (55.1 lb) (LTPM06U) |
| Type | <ul style="list-style-type: none"> • Indoor/Outdoor, top load (LTPM06-A, LTPM06-N) • Indoor/Outdoor, triple load (LTPM06U) |
| Protection Rating | IP66, NEMA-4X enclosure rating |
| Material | Aluminum alloy |
| Finish | Beige polyester powder coat |

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| Model | LTPM06 |
| Input Power | 24 V AC/ 24 V DC |
| Power | <ul style="list-style-type: none"> • 85 W maximum (LTPM06-A, LTPM06-N) |
| Consumption | <ul style="list-style-type: none"> • 120 W maximum (LTPM06U) |
| Pan Speed | <ul style="list-style-type: none"> • 0.01° to 30° per second (LTPM06-A, LTPM06-N) • 0.01° to 60° per second (LTPM06U) |
| Pan Range (Movement in Horizontal Plane) | 0° to 360° continuous |
| Tilt Speed | <ul style="list-style-type: none"> • 0.01° to 15° per second (LTPM06-A, LTPM06-N) • 0.01° to 30° per second (LTPM06U) |
| Tilt Range (Movement in Vertical Plane) | <ul style="list-style-type: none"> • -45° to 45° for load 50 kg (110.2 lb) (factory setting) • -60° to 60° for load 40 kg (88.2 lb) • -80° to 80° for load 26 kg (57.3 lb) (for triple load) • -90° to 90° for double load |
| Accuracy | 0.225° ± 0.003° |
| Operating Ambient Temperature | -35 °C to 65 °C (-31 °F to 149 °F) |
| Relative Humidity | 5 % to 95 % noncondensing |
| Auto Scan | Up to 8 lines, based on OSD function, configurable speed |
| Auto Cruise | Up to 8 groups, based on OSD function, configurable speed |
| Keep Watch | Programmed a preset, an auto scan line or an auto cruise group, based on OSD function, dwell time counting down display |
| Helix Scan | 8 line, configurable speed and angles |
| Continuous Scan | 8 line, configurable speed and angles |
| Angles Display | Real-time on screen display/Response by query command |
| Communication | RS-485, RS-422 |
| Protocols | Pelco-D, Pelco-P |
| Baud Rate | 2,400/4,800/9,600/19,200 bps adjustable |
| Standard Setting | <ul style="list-style-type: none"> • Available with BNC Cable (LTPM06-A, LTPM06U) • Available with network cable (100Mbps) (LTPM06-N, LTPM06U) |
| OSD menu | Available |
| Preset | Up to 80 |
| Lens Driven | 10 V/6 V software control and adaptive |
| Lens Interface | Support (pan and tilt preset configuration interface) |
| Surge Protection | GB/T17626.5-2008 |
| Dimensions (W × H × L) | 342 mm × 403 mm × 224 mm (13.5 in × 15.9 in × 8.8 in) |
| Weight | <ul style="list-style-type: none"> • 27 kg (59.5 lb) (LTPM06-A, LTPM06-N) • 32 kg (70.5 lb) (LTPM06U) |
| Note | - |

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