

LTPM12

Outdoor Pan and Tilt Unit for Loads up to 100 kg (220.5 lb)

IP66, maximum load of 100 kg (220.5 lb), speed adjustable pan and tilt, aluminum alloy construction



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|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model | LTPM12 |
| Material | High-strength aluminum |
| Finish | Beige |
| Input Power | 220 V AC |
| Power Consumption | < 300 W (without heater), standby max. 8 W |
| Pan Speed | <ul style="list-style-type: none"> • 0.001° to 45° per second (LTPM12-L) • 0.001° to 120° per second (LTPM12H-L) • 0.001° to 60° per second (LTPM12-S) • 0.001° to 450° per second (LTPM12H-S) |
| Pan Range (Movement in Horizontal Plane) | 0° to 360° continuous |
| Tilt Speed | <ul style="list-style-type: none"> • 0.001° to 30° per second (LTPM12-L) • 0.001° to 100° per second (LTPM12H-L) • 0.001° to 45° per second (LTPM12-S) • 0.001° to 360° per second (LTPM12H-S) |
| Tilt Range (Movement in Vertical Plane) | <ul style="list-style-type: none"> • -45° to 45° (LTPM12-L, LTPM12H-L, LTPM12H-S) • -60° to 60° (LTPM12-S) |
| Accuracy | 0.0042° |
| Operating Ambient Temperature | -40 °C to 65 °C (-40 °F to 149 °F) |
| Relative Humidity | 5 % to 95 % noncondensing |
| Communication | RS-422 |
| Protocols | Pelco-D, Pelco-P |
| Baud Rate | 2,400/4,800/9,600 bps adjustable |
| Standard Setting | - |
| Dimensions (W × H × L) | 428 mm × 460 mm × 230 mm (16.9 in × 18.1 in × 9.1 in) |
| Packing Dimensions (W × H × L) | - |
| Weight | 39 kg (86.0 lb) |

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

Features

- IP66, NEMA-4X enclosure rating
- High-strength aluminum construction
- Designed for indoor and outdoor applications
- Pan and tilt speed adjustable and range selectable
- Support analogue or network cameras (optional)

Available Models

| Model | Pan Speed | Tilt Speed | Tilt Range | Maximum Load |
|------------------|--------------------|--------------------|-------------|-------------------|
| LTPM12-L | 0.001°/s to 45°/s | 0.001°/s to 30°/s | -45° to 45° | 100 kg (220.5 lb) |
| LTPM12H-L | 0.001°/s to 120°/s | 0.001°/s to 100°/s | -45° to 45° | 100 kg (220.5 lb) |
| LTPM12-S | 0.001°/s to 60°/s | 0.001°/s to 45°/s | -60° to 60° | 50 kg (110.2 lb) |
| LTPM12H-S | 0.001°/s to 450°/s | 0.001°/s to 360°/s | -45° to 45° | 50 kg (110.2 lb) |

Tech Specs

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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model | LTPM12 |
| Maximum Load | <ul style="list-style-type: none"> • 100 kg (220.5 lb) (LTPM12-L, LTPM12H-L) • 50 kg (110.2 lb) (LTPM12-S, LTPM12H-S) |
| Type | Indoor/Outdoor |
| Protection Rating | IP66, NEMA-4X enclosure rating |