

# 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"> <li>• 50 kg (110.2 lb) (LTPM06-A, LTPM06-N)</li> <li>• 25 kg (55.1 lb) (LTPM06U)</li> </ul>
Type	<ul style="list-style-type: none"> <li>• Indoor/Outdoor, top load (LTPM06-A, LTPM06-N)</li> <li>• Indoor/Outdoor, triple load (LTPM06U)</li> </ul>
Protection Rating	IP66, NEMA-4X enclosure rating
Material	Aluminum alloy

Model	LTPM06
Finish	Beige polyester powder coat
Input Power	24 V AC/ 24 V DC
Power Consumption	<ul style="list-style-type: none"> <li>• 85 W maximum (LTPM06-A, LTPM06-N)</li> <li>• 120 W maximum (LTPM06U)</li> </ul>
Pan Speed	<ul style="list-style-type: none"> <li>• 0.01° to 30° per second (LTPM06-A, LTPM06-N)</li> <li>• 0.01° to 60° per second (LTPM06U)</li> </ul>
Pan Range	0° to 360° continuous
(Movement in Horizontal Plane)	
Tilt Speed	<ul style="list-style-type: none"> <li>• 0.01° to 15° per second (LTPM06-A, LTPM06-N)</li> <li>• 0.01° to 30° per second (LTPM06U)</li> </ul>
Tilt Range	<ul style="list-style-type: none"> <li>• -45° to 45° for load 50 kg (110.2 lb) (factory setting)</li> <li>• -60° to 60° for load 40 kg (88.2 lb)</li> <li>• -80° to 80° for load 26 kg (57.3 lb) (for triple load)</li> <li>• -90° to 90° for double load</li> </ul>
(Movement in Vertical Plane)	
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"> <li>• Available with BNC Cable (LTPM06-A, LTPM06U)</li> <li>• Available with network cable (100Mbps) (LTPM06-N, LTPM06U)</li> </ul>
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"> <li>• 27 kg (59.5 lb) (LTPM06-A, LTPM06-N)</li> <li>• 32 kg (70.5 lb) (LTPM06U)</li> </ul>
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\*Design and specifications are subject to change without prior notice.