



# LTPM06

## Outdoor Pan and Tilt Unit for Loads up to 50kg

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



<b>Model</b>	<b>LTPM06</b>
<b>Power Consumption</b>	85 W
<b>Pan Speed</b>	0.01° to 30° per second
<b>Pan Range</b>	0° to 360° continuous
<b>(Movement in Horizontal Plane)</b>	
<b>Tilt Speed</b>	0.01° to 15° per second
<b>Tilt Range</b>	<ul style="list-style-type: none"> <li>-45° to 45° for load 50 kg (110.2 lb) (factory setting)</li> </ul>
<b>(Movement in Vertical Plane)</b>	<ul style="list-style-type: none"> <li>-60° to 60° for load 40 kg (88.2 lb)</li> <li>-80° to 80° for load 26 kg (57.3 lb)</li> <li>-90° to 90° for double load</li> </ul>
<b>Accuracy</b>	0.225° ± 0.003°
<b>Operating Ambient Temperature</b>	-35 °C to 65 °C (-31 °F to 149 °F)
<b>Relative Humidity</b>	5 % to 95 % noncondensing
<b>Auto Scan</b>	Up to 8 lines, based on OSD function, configurable speed
<b>Auto Cruise</b>	Up to 8 groups, based on OSD function, configurable speed
<b>Keep Watch</b>	Programmed a preset, an auto scan line or an auto cruise group, based on OSD function, dwell time counting down display
<b>Helix Scan</b>	8 line, configurable speed and angles
<b>Continuous Scan</b>	8 line, configurable speed and angles
<b>Angles Display</b>	Real-time on screen display/Response by query command
<b>Communication</b>	RS-485, RS-422
<b>Protocols</b>	Pelco-D, Pelco-P
<b>Baud Rate</b>	2,400/4,800/9,600/19,200 bps adjustable
<b>Standard Setting</b>	<ul style="list-style-type: none"> <li>Available with BNC Cable (<b>LTPM06-A-2</b>, <b>LTPM06-A-6</b>)</li> <li>Available with network cable (100Mbps) (<b>LTPM06-N-2</b>, <b>LTPM06-N-6</b>)</li> </ul>
<b>OSD menu</b>	Available
<b>Preset</b>	Up to 80
<b>Lens Drivien</b>	10 V/6 V software control and adaptive
<b>Lens Interface</b>	Support (pan and tilt preset configuration interface)
<b>Surge Protection</b>	GB/T17626.5-2008
<b>Dimensions (W × H × L)</b>	340 mm × 206 mm × 390 mm (13.4 in × 8.1 in × 15.6 in)
<b>Weight</b>	20 kg (44.1 lb)
<b>Note</b>	-

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

### Features

- IP66, NEMA-6P enclosure rating
- Maximum load 50 kg (110.2 lb)
- 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)

### Available Models

Model	Support	Input Power
<b>LTPM06-A-2</b>	Analogue	24 V AC
<b>LTPM06-A-6</b>	Analogue	24 V DC
<b>LTPM06-N-2</b>	Network	24 V AC
<b>LTPM06-N-6</b>	Network	24 V DC

### Tech Specs

Model	LTPM06
<b>Maximum Load</b>	50 kg (110.2 lb)
<b>Type</b>	Indoor/Outdoor, top load
<b>Protection Rating</b>	IP66, NEMA-4X enclosure rating
<b>Material</b>	Aluminum alloy
<b>Finish</b>	Beige
<b>Input Power</b>	<ul style="list-style-type: none"> <li>• 24 V AC (<b>LTPM06-A-2</b>, <b>LTPM06-N-2</b>)</li> <li>• 24 V DC (<b>LTPM06-A-6</b>, <b>LTPM06-N-6</b>)</li> </ul>