



Datasheet

LTPM05 Outdoor Pan and Tilt Unit

IP66, maximum load of 20 kg (44.09 lb), speed adjustable pan and tilt, aluminum alloy construction



Model	LTPM05
Tilt Speed	0.01° to 30° per second
Tilt Range	-90° to 40°
(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
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 (LTPM05-A) ▪ Available with network cable (100Mbps) (LTPM05-N)
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)	249 mm × 230 mm × 302 mm (9.80 in × 9.06 in × 11.89 in)
Weight	13 kg (28.66 lb)
Note	-

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

Features

- IP66, NEMA-6P enclosure rating
- Maximum load 20 kg (44.09 lb)
- Aluminum alloy construction
- Designed for indoor and outdoor applications
- Pan and tilt speed adjustable
- Support analogue or network cameras (optional)

Available Models

Model	Support
LTPM05-A	Analogue
LTPM05-N	Network

Tech Specs

Model	LTPM05
Maximum Load	20 kg (44.09 lb)
Type	Indoor/Outdoor, top load
Protection Rating	IP66, NEMA-4X enclosure rating
Material	Aluminum alloy
Finish	Beige
Input Power	24 V AC ± 25 %
Power	90 W
Consumption	
Pan Speed	0.01° to 60° per second
Pan Range (Movement in Horizontal Plane)	0° to 360° continuous

