

# LTPM15

B? Pan tilt ngoài tr?i t?i tr?ng lên ??n 80 kg (176.4 lb)

IP66, t?i tr?ng l?n nh?t 80 kg (176.4 lb), t?c ?? có th? ?i?u ch?nh, c?u trúc h?p kim nhôm



| Model       | Pan Speed     | Tilt Speed       | Support  | Input Power |
|-------------|---------------|------------------|----------|-------------|
| LTPM10H-A-6 | 1°/s to 40°/s | 0.5°/s to 4.5°/s | Analogue | 24 V DC     |
| LTPM10H-A-7 | 1°/s to 40°/s | 0.5°/s to 4.5°/s | Analogue | 48 V DC     |
| LTPM10H-N-6 | 1°/s to 40°/s | 0.5°/s to 4.5°/s | Network  | 24 V DC     |
| LTPM10H-N-7 | 1°/s to 40°/s | 0.5°/s to 4.5°/s | Network  | 48 V DC     |

## Tech Specs

## Features

- IP66, NEMA-6P enclosure rating
- Maximum load 80 kg (176.4 lb)
- Aluminum alloy construction
- Designed for indoor and outdoor applications
- Pan and tilt speed adjustable and range selectable
- Support analogue or network cameras (optional)
- Input power: 24 V DC/ 48 V DC (optional)

## Available Models

| Model       | Pan Speed          | Tilt Speed        | Support  | Input Power |
|-------------|--------------------|-------------------|----------|-------------|
| LTPM10-A-6  | 0.05°/s to 10.5°/s | 0.05°/s to 4.5°/s | Analogue | 24 V DC     |
| LTPM10-A-7  | 0.05°/s to 10.5°/s | 0.05°/s to 4.5°/s | Analogue | 48 V DC     |
| LTPM10-N-6  | 0.05°/s to 10.5°/s | 0.05°/s to 4.5°/s | Network  | 24 V DC     |
| LTPM10-N-7  | 0.05°/s to 10.5°/s | 0.05°/s to 4.5°/s | Network  | 48 V DC     |
| LTPM10M-A-6 | 0.15°/s to 30°/s   | 0.15°/s to 4.5°/s | Analogue | 24 V DC     |
| LTPM10M-A-7 | 0.15°/s to 30°/s   | 0.15°/s to 4.5°/s | Analogue | 48 V DC     |
| LTPM10M-N-6 | 0.15°/s to 30°/s   | 0.15°/s to 4.5°/s | Network  | 24 V DC     |
| LTPM10M-N-7 | 0.15°/s to 30°/s   | 0.15°/s to 4.5°/s | Network  | 48 V DC     |

|   |   |
|---|---|
| <b>Model</b>                                    | LTPM10  |
| <b>Maximum Load</b>                             | 80 kg (176.4 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 DC (LTPM10-A-6, LTPM10-N-6, LTPM10M-A-6, LTPM10M-N-6, LTPM10H-A-6, LTPM10H-N-6)</li> <li>• 48 V DC (LTPM10-A-7, LTPM10-N-7, LTPM10M-A-7, LTPM10M-N-7, LTPM10H-A-7, LTPM10H-N-7)</li> </ul>  |
| <b>Accuracy</b>                                 | ± 0.05°   |
| <b>Pan Speed</b>                                | <ul style="list-style-type: none"> <li>• 0.05° to 10.5° per second ( LTPM10-A-6, LTPM10-N-7, LTPM10-N-6, LTPM10-N-7)</li> <li>• 0.15° to 30° per second ( LTPM10M-A-6, LTPM10M-N-7, LTPM10M-N-6, LTPM10M-N-7)</li> <li>• 1° to 40° per second ( LTPM10H-A-6, LTPM10H-N-7, LTPM10H-N-6, LTPM10H-N-7)</li> </ul>    |
| <b>Pan Range (Movement in Horizontal Plane)</b> | 0° to 360° continuous   |
| <b>Tilt Speed</b>                               | <ul style="list-style-type: none"> <li>• 0.05° to 4.5° per second ( LTPM10-A-6, LTPM10-N-7, LTPM10-N-6, LTPM10-N-7)</li> <li>• 0.15° to 4.5° per second ( LTPM10M-A-6, LTPM10M-N-7, LTPM10M-N-6, LTPM10M-N-7)</li> <li>• 0.5° to 4.5° per second ( LTPM10H-A-6, LTPM10H-N-7, LTPM10H-N-6, LTPM10H-N-7)</li> </ul> |
| <b>Tilt Range (Movement in Vertical Plane)</b>  | -60° to 60°   |
| <b>Power Consumption</b>                        | <ul style="list-style-type: none"> <li>• 20 W maximum (LTPM10-A-6, LTPM10-N-7, LTPM10-N-6, LTPM10-N-7)</li> <li>• 120 W maximum (LTPM10M-A-6, LTPM10M-N-7, LTPM10M-N-6, LTPM10M-N-7)</li> <li>• 50 W maximum (LTPM10H-A-6, LTPM10H-N-7, LTPM10H-N-6, LTPM10H-N-7)</li> </ul>                                      |
| <b>Operating Ambient Temperature</b>            | -40 °C to 60 °C (-40 °F to 140 °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 Protocols</b>                  | RS-485<br>Pelco-D   |
| <b>Baud Rate</b>                                | 1,200/2,400/4,800/9,600 bps adjustable  |
| <b>Standard Setting</b>                         | <ul style="list-style-type: none"> <li>• Available with BNC Cable (LTPM10-A-6, LTPM10-A-7, LTPM10M-A-6, LTPM10M-A-7, LTPM10H-A-6, LTPM10H-A-7)</li> <li>• Available with network cable (100Mbps) (LTPM10-N-6, LTPM10-N-7, LTPM10M-N-6, LTPM10M-N-7, LTPM10H-N-6, LTPM10H-N-7)</li> </ul>                          |
| <b>OSD menu</b>                                 | Available   |
| <b>Preset</b>                                   | 128   |
| <b>Dimensions (W x H x L)</b>                   | 375 mm x 343 mm x 200 mm (14.8 in x 13.5 in x 7.9 in)   |
| <b>Weight</b>                                   | 25 kg (55.1 lb)   |
| <b>Note</b>                                     | -   |

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