

ARES

Outdoor Rugged Pan Tilt Positionner Specifications



The ARES pan tilt positioner is a small size PT unit with a load capacity of up to 2 kg. Many advanced control features, absolute position, variable speed in 64 steps, set and goto presets, worm gear for self lock and step motors for high precision 0,1 degree.

The pan tilt units can be customized and custom wired to your application.

This compact PTU is suitable for IP surveillance cameras equipped with an RS485 or RS232 output allowing remote control of the turret via the web Onvif interface.

| ARES Outdoor Pan Tilt Head (PTU) IP & serial | |
|--|------------------------------------|
| Protocol | Pelco-D (9600 bps,N,8,1) |
| Communication | RS485 |
| Pan Angle | 360° (Endless IP & RS485) |
| Tilt Angle | +35° / -35° (Amplitude: 70°) |
| Load capacity | 2 Kg (side mount 3kg) |
| Power capability on head | 2Ah@12V DC |
| Remote control | Serial RS485 or Wireless 433Mhz |
| Pan speed | 0.05°/s (3 rev/60s) Variable speed |
| Tilt speed | 0.1° Variable speed |
| Virtual Pan stops | By presets (2) |
| Presets | 20 |
| Presets accuracy | 0.5° |
| Alimentation | 9~19V DC@3A (customisable) |
| Motors | Step motors |
| Consumption | 40mA (without motors) |
| Quick release plate | Yes |
| Small size | Ø130 x 130mm |
| Ethernet connector | M12 X-Coded |
| Analog connector | Binder 09 9789 71 05 Push Pull |
| Hanging system | 1/4"20UNC + 4 x M4 |
| Protection | IP67 |
| Made | Made of aluminum & POM |
| Working temperature | -10~55°C |
| Weight | 3kg |
| Warranty | 2 Years |
| Remote control | Wireless Pelco-D 433 Mhz (Option) |
| Connectors | Customizable on demand |



Wireless remote control 433Mhz

*Télécommande non fournie