

PAN TILT

TS-PT 01 SERIES



The PT Series Manual Fine Adjust Pan & Tilt Head is designed for applications where alignment and precise positioning are critical in the line of sight. It has damping and precise adjustment mechanism in both axes.

Axis damping provides great convenience to the user when following moving targets and during initial alignment. The fine adjustment mechanism provides superior alignment precision and braking motion for small targets at far sight.

FEATURES

- Rugged, light weight and compact design.
- Fine adjustment mechanism on two axes.
- Viscous damping.
- Independent braking mechanism.
- Quick release mechanism for payloads (Optional).
- Spirit level.
- Height scale.
- 5/8" 11 UNC Connection female thread on tripod.
- IP67 Protection class.
- Suitable for indoor and outdoor use.
- It can be transported and installed quickly by a single person.
- Double coating resistant to harsh conditions.
- 100% CNC Machined from high strength 6000 series aluminum and stainless steel.

Technical data

Payload Capacity	Max. 6 Kg
Pan Axis Movement	n × 360° (Continuous Rotation)
Tilt Axis Movement	90° (+45°/-45°)
Pan Axis Fine Adjustment	min ±2.5°
Tilt Axis Fine Adjustment	min ±1.13°
Weight	1.16 Kg
Operating Temperature Range	-33°C to +55°C
Protection / IP rating	IP 67