



## PAN & TILT

### UNIQUE FEATURES:

- Rugged, Sturdy lightweight and Compact Design
- Designed for ease and speed of Deployment
- Independent braking action
- Circular Bubble Level
- Elevation Scale
- Payload quick release mechanism
- Standard 5/8" 11 UNC tripod mount
- Full +/- 45° tilt range
- DMC Compatible
- Environmentally Sealed (Ip67)
- Three standard payload interface options available



### OTHER AVAILABLE COLOURS:



**Product Technical Specification & Colour options can be customized as per customers need.**

== VISCOUS DAMPING ==

 **QUICK  
RELEASE LEVER**

 **DMC  
COMPATIBLE**

**AZIMUTH AND ELEVATION SCALE**

• **FINE ADJUSTMENT MECHANISM** •

# PAN & TILT HEAD

**STABLE, RUGGED, PRECISE & TORSIONALLY RIGID**



## STHIR-PTH-50

## STHIR-PTH-25

### TECHNICAL SPECIFICATION:

Weight (kg)	: 4	: 2
Payload (kg)	: 50.0	: 25.0
Payload to Weight	: 12.5	: 12.5
Dimension (cm)	: 30Lx18Wx20H	: 20.0Lx15.0Wx10.0H
Volume w/o Arms (cc)	: 3000.0	: 2040.0
Control Arm	: Dual or Single Option	: Dual or Single Option
Mounting Type	: 5/8"-11 UNC Thread	: 5/8"-11 UNC Thread
Pan Movement	: 360°	: 360°
Pan Fine Adjustment Range	: 360°	: 360°
Tilt Movement	: ±60°	: ±60°
Tilt Fine Adjustment Range	: ±60°	: ±60°
Resolution (mil)	: 0.05(0.17 MOA)	: 0.05 (0.17 MOA)
Graduated Scale	: In Both	: In Both
Viscus Damping	: Both in pan and tilt	: Both in pan and tilt
Payload Interface	: Quick Release Lever	: Quick Release Lever
Payload Plate (cm)	: Optional	: Optional
Bubble Level	: Yes, Illuminated	: Yes, Illuminated
Compass	: SUUNTO Mini Cliper	: SUUNTO Mini Cliper
DMC Compatibility	: Yes	: Yes
Operating Temp. (°C)	: -40 to +70	: -40 to +70
Storage Temp. (°C)	: -45 to +75	: -45 to +75

\*Disclaimer: Technical specifications are subject to change/improve with respect to product development



### STABILANT PRECISION POSITIONING PVT. LTD.

"Falcon", 1802, Sr. No. 47 (a b), Sus, Pune, Maharashtra, 411021, India.

Contact No.: +91 9970-827-423 / 7499-360-416

E-mail: [marketing@stabiliant.com](mailto:marketing@stabiliant.com) / [info@stabiliant.com](mailto:info@stabiliant.com) | [www.stabiliant.com](http://www.stabiliant.com)