

AMTS Pillar Mount



SV-MOUNT-PIL-6 | SV-MOUNT-PIL-10

The AMTS Pillar Mount is a sturdy, safe way to mount your total station for long-term optical monitoring projects.

The aluminum pillar is compatible with any type of total station and allows for custom height due to the modular design. The optional protective roof shields the total station from potential damage and interference due to solar radiation, weather events and accidental impacts.

FEATURES

- Compatible with Auto Level Tribrach
- Additional Holes at the top and bottom of the plate give the ability to connect two pillars together in a modular fashion.
- Protective Roof Compatibility:
 - AMTS Security Cover(circular plastic tube with roof)
 - AMTS Roof(rectangular aluminum roof with threaded rods)

BENEFITS

- Standard color is gray but custom colors and powder coating (additional fee) available.
- Cutout under mounting plate for easy fastening.
- Reinforced gussets for added stiffness.

TECHNICAL SPECIFICATIONS

	SV-MOUNT-PIL-6	SV-MOUNT-PIL-10
Height:	6 ft	10 ft
Material:	6061-T6 Aluminum	6061-T6 Aluminum
Finish:	Painted (powder coat optional)	Painted (powder coat optional)
Diameter:	8"	8"
Plate Dimensions (L x W)	12" x 12"	12" x 12"
Wall Thickness	½"	½"
Plate Thickness	½"	½"
Gusset Thickness	½"	½"
Weight	113 lbs.	188 lbs.
AMTS mounting hole	5/8"	5/8"
Roof mounting holes	5/8"	5/8"
Top/Bottom Mounting Holes	5/8"	5/8"