



Product Overview

Prism Poles are specialized surveying accessories designed for use with surveying prisms during construction and land surveying operations. These poles provide a stable mounting platform for prisms, allowing precise positioning and accurate measurements when used with total stations and other optical surveying instruments.

The pole features a strong **carbon outer tube** construction for high durability and lightweight handling in field conditions. A **twist-lock mechanism** enables quick telescoping adjustment and secure tightening. The inner tube can also be locked at multiple positions using a **locking pin**, ensuring reliable stability during measurement tasks.

Key Features

- Durable **carbon outer tube construction** for strength and lightweight handling
- **Twist-lock mechanism** for easy telescoping and secure tightening
- **Inner tube locking system** with locking pin for multiple height positions
- **5/8" threaded mount** compatible with surveying prisms
- Designed with **50.2 mm tilting axis height** for accurate prism positioning
- Supplied with **two screwable tips**: standard tip and sanding tip

Technical Specifications

Parameter	Specification
Type	Prism Pole
Outer Tube Material	Carbon
Locking Mechanism	Twist Lock Telescopic System
Inner Tube Locking	Locking Pin with Multiple Positions
Thread Type	5/8" Thread for Prism Mounting
Tilting Axis Height	50.2 mm
Tips Provided	Standard Tip and Sanding Tip
Model	PC-4

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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