

FIRECORE FLP370C Laser Level Pole with Tripod

User Guide



Specifications:

Rod Sections: Four telescopic rod + One tail rod

Material: Aluminum with a polyurethane coating

Graduations: cm / inch

Rod thickness: 10mm

Connection interface between rods: 5/8"

Approximate height when fully assembled : 3.7m / 12.14ft

Height of rod section: 60cm/23.62"

Tail rod for additional adjustment range: 0-53cm /0-20.87"

Tripod height: 48-84cm / 18.90-33.07"

Bracket mounting thread: 1/4"-20 & 5/8"-11

Bracket height fine-tuning range: 7cm / 2.75"

Weight: 3.5kg / 7.7lb

Maximum load: 5kg / 11lb

Storage length: 80cm / 31.5"

Installation Steps:

1. Rotate the Rod Sections to fully assemble with all four sections ②③④⑤.
2. Install the Height Adjustable Bracket ⑨ onto the assembled sections, and install the Top Ceiling Skid Plate ⑦ to the top of the rod sections.
3. Fix the Adjustable Stable Tripod ⑥ and place it at the chosen place, buckles on tripod legs can be unlocked to extend the legs' length. Note: Buckles need to be locked for stability.
4. Fix the Tail Rod ① into the tripod slot and tighten the clamp screw on the top collar.
5. Assemble Tail Rod ① with the Rod Sections assembled in step 2.
6. Rotate twist-lock telescopic sections and press the pedal in Tail Rod ① to adjust necessary height.
7. Adjust the bracket position on the pole through pole lock. Install the laser unit onto platform through 1/4"-20 male thread or 5/8"-11 thread adapter included.
8. Rotate the fine-tuning knobs on the bracket to adjust the platform height for your needs.

Maintenance and Care:

1. Don't over tighten the threads on the rod sections, just connect them together. Do not put too much pressure on the rod.
2. Appropriately applying lubricating oil to the adapter can help reduce wear and reduce broke apart during disassemble.
3. When attaching the instrument to the pole bracket, make sure the instrument is securely fixed to the bracket and the pole clamps should be securely fastened. If not securely fastened or tightened, the instrument could fall off.
4. Put the item back in the bag and place it in a dry place if long period of non-use.