

Solar Panel Mounting Bracket

Model: EPL370



Overview

The EPL370 Adjustable Solar Panel Mounting Bracket is designed for outdoor pole-mounted solar applications. Constructed from heavy-duty Q235 galvanized steel with an electrostatic polyester powder-coated finish, it offers excellent strength and corrosion resistance. The telescopic design supports solar panels with widths from 630 mm to 940 mm and allows easy adjustment using bolt-and-nut fasteners. With a 40° tilt angle, the SPB300 accommodates solar panels up to 370W, making it ideal for CCTV, wireless, and off-grid solar power systems.

Features

- ☐ Supports Solar Panels up to 370W
- ☐ Telescopic Design for 630–940 mm Panel Widths
- ☐ 40° Tilt Angle
- ☐ Bolt-and-Nut Locking for Flexible Adjustment
- ☐ Heavy-Duty Q235 Galvanized Steel Construction
- ☐ Outdoor Polyester Powder-Coated Finish
- ☐ Pole Mount Design for Poles up to Ø140 mm
- ☐ Excellent Corrosion Resistance (≥200 Hours Salt Spray Test)
- ☐ Fast Installation and Easy Maintenance

Specification

Model	EPL370
Mechanical Specifications	
Material	Q235 Galvanized Steel
Surface Finish	Electrostatic Polyester Powder Coating, Oven Cured.
Coating Thickness	80–160 µm
Color	White
Tilt Angle	40°
Mounting Method	Pole Mount
Max. Solar Panel	370W Solar Panel
Installation	Pole Mounting
Compatible Pole Diameter	Max. Φ140 mm
Salt Spray Resistance	≥200 Hours
Net Weight	11.5KG
Package Content	
Devices and Accessories	1 pcs* Square Cross Arm (500*100*80mm) 1 pcs* Adjustable Support Arm (500*555*235mm) 2 pcs* 1meter C-Shape Steel Channel 4 Sets* 201 Stainless Steel M10 Bolts, Nuts & Washers 4 Sets* 201 Stainless Steel M6 Bolts, Nuts & Washers
Solar Panel Mount Accessories	4pcs*Aluminum Solar Clamp
Pole Mount Accessories	3pcs*SUS304 Stainless Steel Pole Mount Hose Clamp
QIG	1pcs
Product Size	
Dimension	