

Small Solar Panel Mounting Structure

The Fuzion **Small Solar Panel Mounting Structure** provides a reliable and efficient foundation for solar-powered connectivity solutions.



About

The **Small Solar Panel Mounting Structure** is a versatile and robust mounting solution designed for easy installation of solar panels and **FTP-3XX units**.

The structure allows for adjustable solar panel tilt angles between **5 and 45 degrees**, optimizing energy capture.

Engineered for efficiency, this structure **supports up to two solar panels** and can be securely mounted on either **a pole** (with diameters ranging from 50 mm to 110 mm) or **a wall**.

However, the mounting solution is generally compatible with other manufacturers PV charging systems as well.

Benefits



Adjustable

Tilt of solar panels adjustable between 5 and 45 degrees steps ensures the mounting structure can be deployed worldwide.



Versatile deployment

Deployed equipment will be in the shadow provided by the solar panels, thereby increasing the longevity of the equipment. The back bracket supports mounting of several pieces of equipment and junction boxes.



Pole and wall mountable

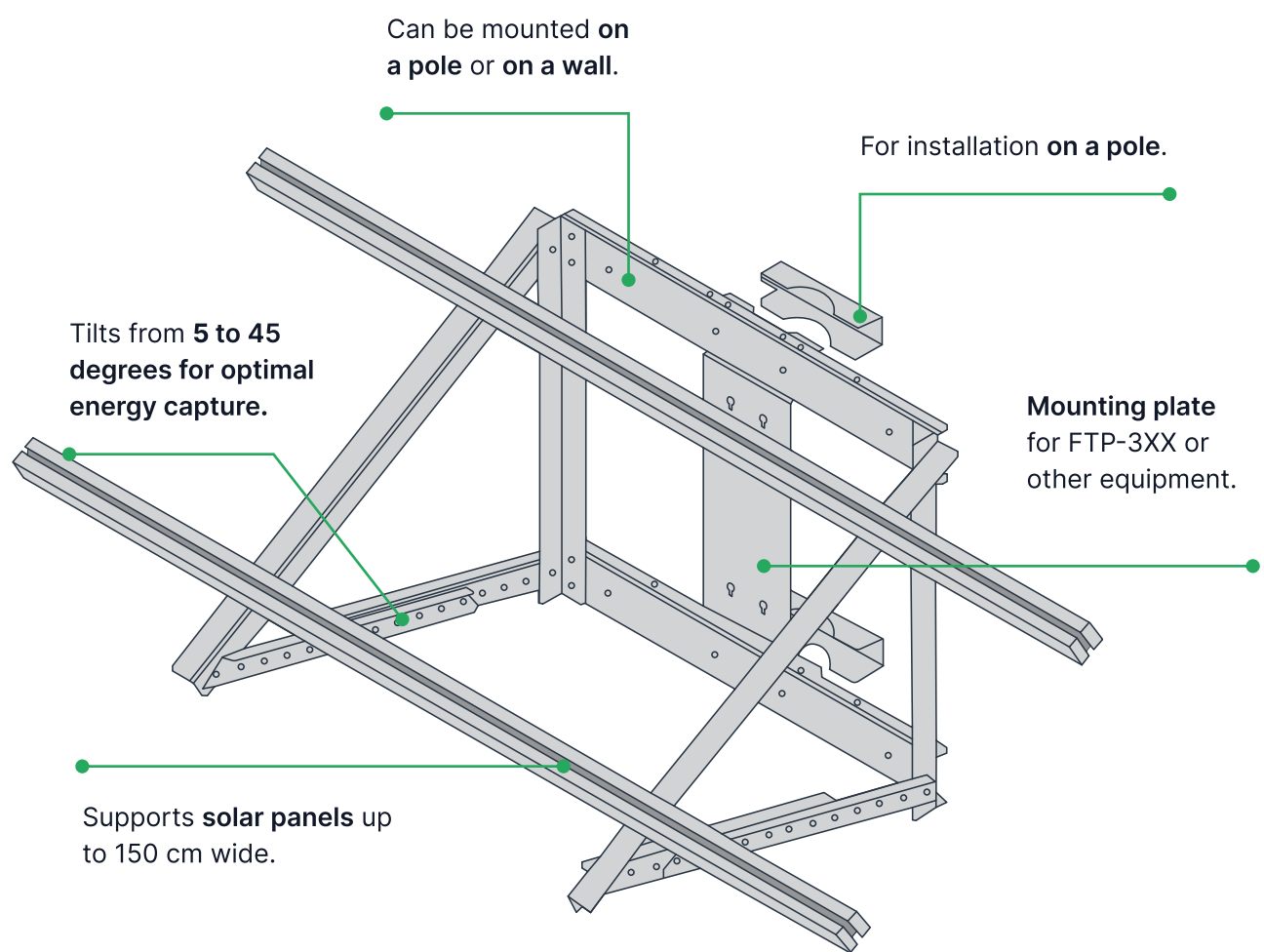
Smart design enables mounting on a pole or the side of a wall.



Compact packaging

Compact packaging ensures the product can easily be transported to remote locations by air, truck or canoe.

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Technical specifications

GENERAL	
Model number	<ul style="list-style-type: none">FTP-SOLAR001-G-R1
Warranty	<ul style="list-style-type: none">1-year warranty
PHYSICAL	
Mounting	<ul style="list-style-type: none">Pole, wall
Pole diameter	<ul style="list-style-type: none">50-110 mm / 1.97-4.33 in
Solar panel maximum width	<ul style="list-style-type: none">2 × 700 mm / 2 × 27.55 in1 × 1,400 mm / 1 × 55.11 in
Packaging	<ul style="list-style-type: none">Height: 11 cm / 4.33 inWidth: 11 cm / 4.33 inLength: 155 cm / 61 inShipping weight: 9,5 kg

	<ul style="list-style-type: none">Aluminum with Stainless Steel Fasteners
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Related accessories

We offer a range of accessories that allows you to install and operate FTP-300 with any supported network equipment in any location.

Solar Structure FTP-3XX, 150 mm / 6" adaptor

Part#: FTP-ACC004-G-R1

Wide Pole brackets and bolts for 150 mm / 6" pole.

Solar Cables & Y-Connector

Part#: FTP-ACC005-G-R1

Cables and Y-branches for interconnection between FTP-3XX and solar panels



Powertec Telecommunications is the authorized regional distributor of Fuzion products and services.

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