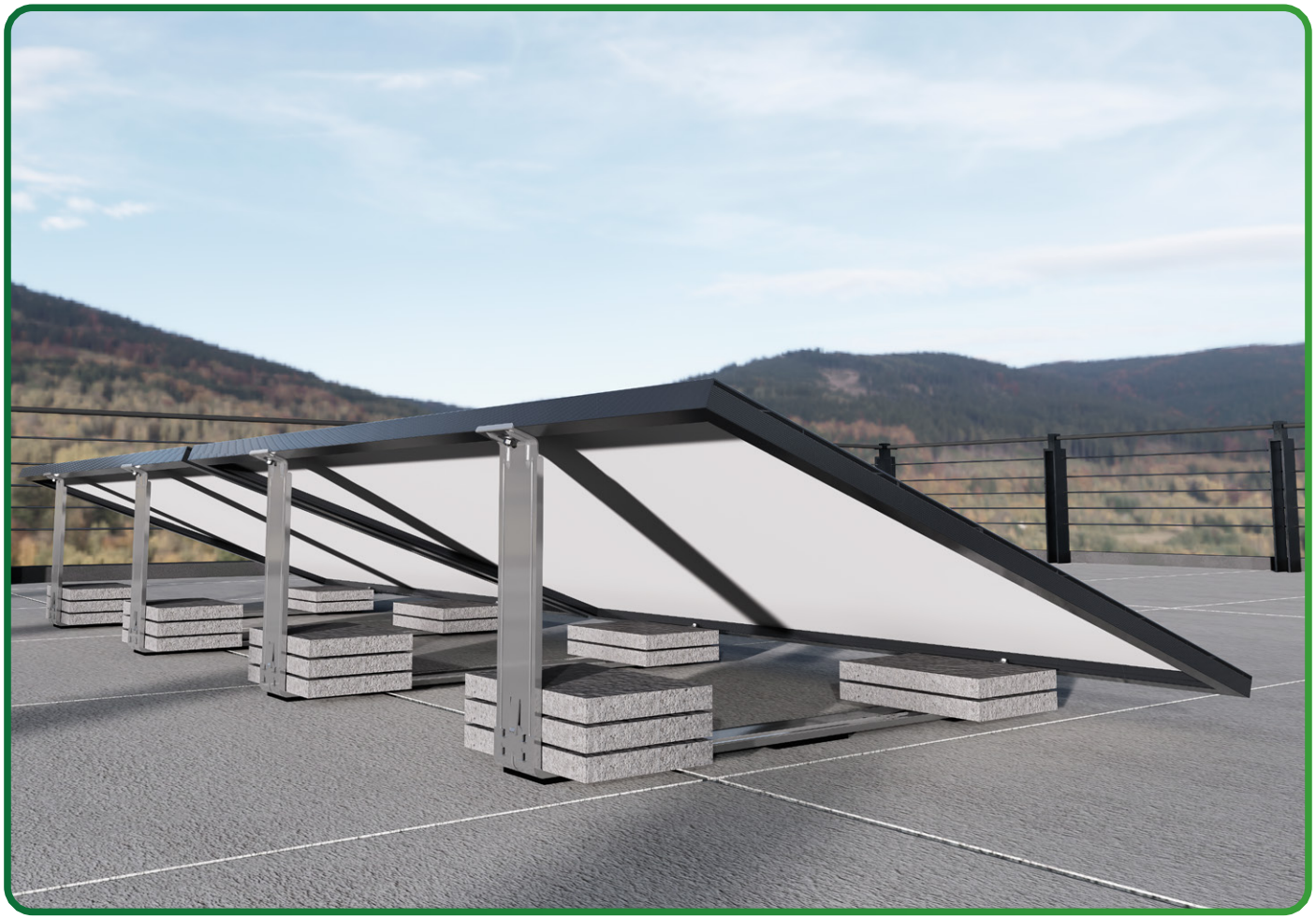
AlpiMount-Eco LV102

All-Scenario Solar Mounting System

20° Tilt Boosts Solar Capture
Hassle-Free Home Solar Installation

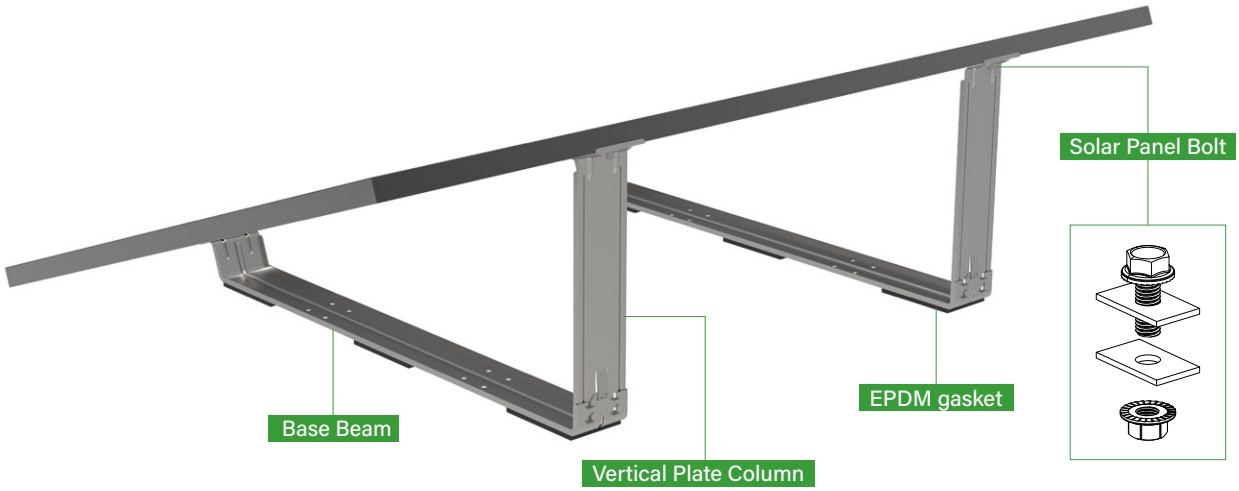


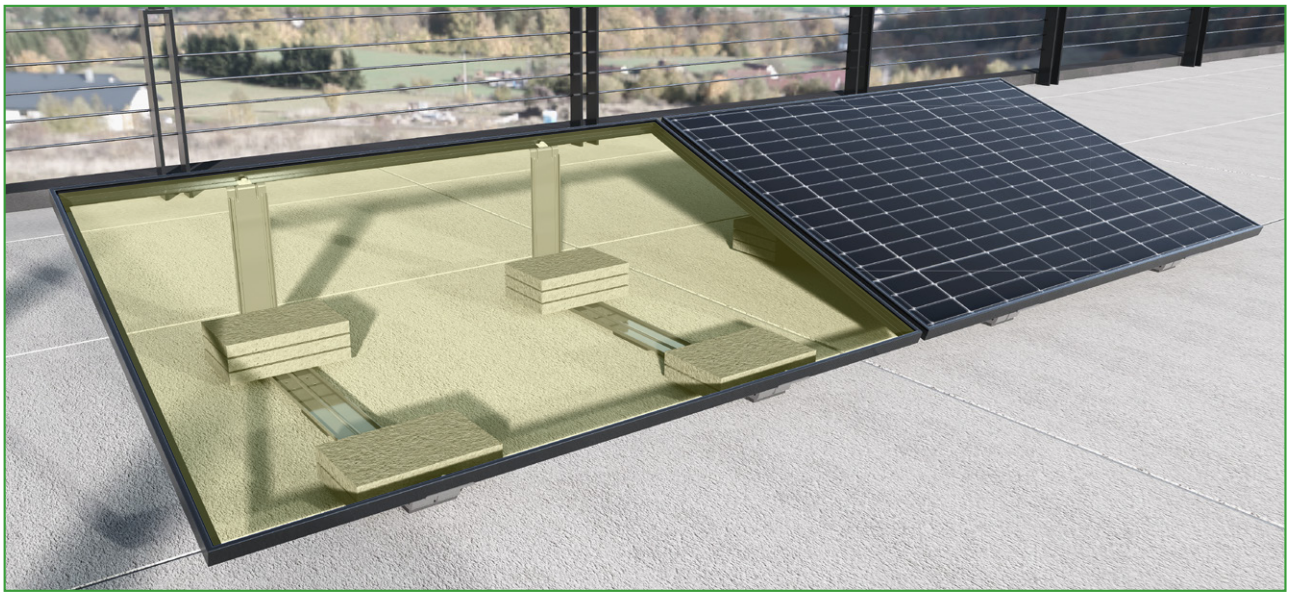
50%	3	20%
Time Saved	Application Scenario	Cost Reduction

Product Introduction

AlpiMount-Eco LV102 is a roof mounting system suitable for flat roofs, terraces, lawns, and other outdoor areas. It features a snap-fit connection and requires only 4 bolts and two steps for installation. Made of Magnelis® high-corrosion-resistant steel, it enhances reliability while significantly reducing costs. Rubber pads at the bottom create a drainage gap to prevent water accumulation and extend service life. LV102 delivers an outstanding experience in installation, stability, and cost control.







What You Get From AlpiMount-Eco LV 102?

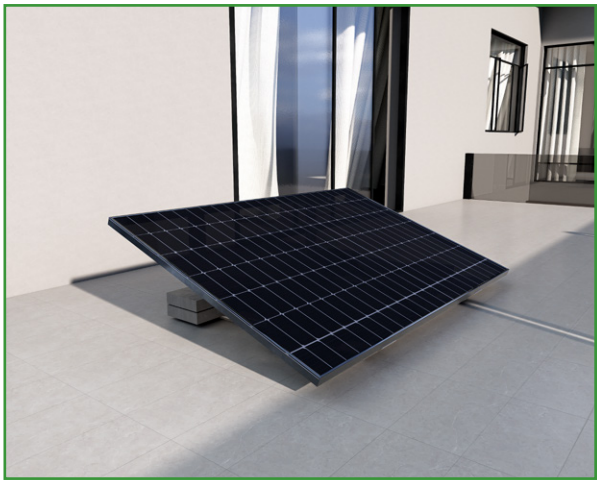
Fast Installation & Single Tool

One tool, two steps, plug-and-play.
Just tighten the bolts – perfect for easy DIY installation.



Versatile Deployment

Adaptable to a wide range of installation scenarios, bringing the benefits of solar power to virtually any location.



Optimized 20° Tilt Design

Pre-engineered with a 20° tilt angle to maximize solar energy capture and boost power output efficiency.



Cost-Effective Solution

Simple components and assembly reduce installation cost and time; controlled package length lowers logistics costs, perfectly suited for small-parcel deliveries by distributors and e-commerce merchants.

Packing Parameters

Item	Specification-20GP	Specification-40HQ
Pallet type	Steel Pallet	Steel Pallet
Carton size	1055*215*100mm	
Weight per carton	11.17kg	
Pallet Inner diameter	1060*1080*900mm	1060*1080*1100mm
Cartons per pallet	45	55
Pallet Weight	527kg	701.5kg
Loaded Quantity	20	38
Carton Image		

Technically Detailed



Wind Load: 31m/s (Design Wind Load acc. to EN 1991-1-4)

Material: Main components: Magnelis ZMA275

Warranty: 15 years

Snow load: 1.2KN/M2

Application Scope: Rooftop, Garden, Terrace

Module: Compatible with most mainstream solar modules

Thank you for choosing Lever solar, Your support encourages us to develop new products constantly !

Address: Building 2nd,No.6, Park 5th Road, Yanguan Town Haining City Zhejiang Province

Website: www.leversolar.com

Email: Info@leversolar.com

Branch in the Netherlands: Lever Europe B.V.

Trade Boulevard 3 4761 RL ZEVENBERGEN