

Solar Ground Mount | SGMT-3.2

The Excellerate Solar Ground Mount unit is designed for quick deployment and installation for many applications. As a modular unit, these can be installed on an individual basis or for large scale solar fields. The Solar Ground Mount has the ability to be shipped flat and has the flexibility to handle different terrains. With the ability to tie into the Energy Storage and Controls (ESC) product, power can easily be supplied off the grid for many applications.

APPLICATIONS

- ▶ **Remote Locations**
- ▶ **On grid and off grid applications**
- ▶ **Clean Energy**
- ▶ **Cost Savings**
- ▶ **Power Quality Improvement**
- ▶ **Resiliency and Reliability**

PRODUCT FEATURES

- Quick install and easy deployment
- Scalable in 3.3 kW assembly units
- Integrates with energy storage and control product line free-standing
- Permanent or mobile capabilities
- Linkable and expandable units that can tie together to scale from a single-use situation to solar field application
- Adjustable legs to ensure level base in rough and uneven terrains
- Products will ship fully assembled in the down/transport position
- Effective install in rough terrain, on gravel or concrete base, and even roof tops



EQUIPMENT OVERVIEW

LxWxH Transport	19'-6" W x 10'-0" D x 2'-6" H	Scalable	Yes
LxWxH Installed	19'-6" W x 10'-0" D x 6'-6" H	Anchoring System	Six Cable Anchors
3 Panels	9-Panel Assembly	Testing Certifications	UL 2703
Panel Watts	365 Watts per Panel [3,285W total]	Adjustable Angle	Adjustable angle from 0-45 degrees
kW Power	3.2kW	Grounding	Unit grounded per UL 2703 Onsite grounding by others
Panel Efficiency	19.3%		
Frame Material Finish	Galvanized	Panel Type	72 cell, Monocrystalline panels
Weight	1,233 lbs	Panel Warranty	Manufacturer 10 year product guarantee and 25 year output guarantee
Wind Rating	Up to 140 MPH		