solarMicroSkid

The Ultimate Rapid-Deploy Security Platform



Quick Detach Head End

Power Up to 4 Cameras and a Communications Device

High Wind Stability

Quick Deploy Guy Lines Stabilize Mast for Camera Applications in **Any Conditions**

3-Section Telescoping Mast

Heavy-Duty Steel Mast Sections Built for Years of Rugged Deployment

Solar Surveillance Skid

For Cameras, Communications, and Lighting

Flexible Recharge Options

Charge with Remote Solar Power or with Auxillary Shore Power (110VAC)

Manual Crank Winch

Ultra-Reliable, Simple Operation. Removable Handle and Lockable Safety Pin Prevent Tampering with

Key Features

- 24/7/365 Autonomous Operation
- **Up to 2 Weeks of Battery Backup
- Tamper-Resistant Steel Construction
- 110V Power Input (Industrial Charger)

**Actual Backup Time will vary based on Load, Battery Size, & Configuration

Industrial Powder Coated Steel

Durable and Corrosion Resistant White and Black Finish

Lockable Steel Enclosure Houses

Weatherproof Enclosure

Batteries and Charging Equipment with Additional Storage Space

Versatile Installation

Ground Mount Tabs Facilitate Permanent Installations or Mounting to Utility Trailers

Base Package Includes:

- · Solar-Skid with 400W Solar
- (2) x 200Ah SLA Batteries
- 21' Telescopic Mast

Optional-

- Mobile Deterrent Camera Unit:
 - (2) Thermal Bullet Cameras
 - (1) 30x zoom PTZ
 - · LED strobe lights
 - Talkdown speakers

Vorp Energy

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PROUDLY MADE IN THE USA

*This information subject to change without notice.

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Solar Skid Specs	MSK-GRID	MSK-400W	MSK-800W	MSK-1200W
Enclosure Size (H x W x D)	37" x 40" x 23"			
Travel Footprint (L x W)	40" x 46"	48" x 44"		
Deployed Footprint (L x W)	40" x 46"	46" x 53"	87" x 57"	126" x 58"
Build Material	Industrial Powder Coated Steel			
Total Weight (with 2 x 200Ah Batteries)	~725 lbs	~780 lbs	~875 lbs	~950 lbs
Mast Height (Extended)	21 Feet			
Mast Height (Collapsed)	7 Feet			
Max Mast Payload	45 lbs			
Number of Mast Sections	3 Stabilized Steel Sections			
Solar Array Size	N/A	(1) ~400W Panel	(2) ~400W Panels	(3) ~400W Panels
Solar Charge Technology	N/A	Advanced MPPT		
AC Power Input	90 ~ 264VAC Auto Sensing			
Operating Temperature	-40° F to 140° F			



Need a towable solution? The Solar Surveillance Trailer is here.

The Solar Surveillance Trailer is the perfect companion to the Micro-Skid. Built to be deployed rapidly and withstand punishing circumstances it is the **Ultimate**Mobile Surveillance Unit. Quickly lock down any jobsite by deploying several Micro-Skids to support a centralized Solar Surveillance Trailer.

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