

Solstice Trailer

Mobile solar trailer for any camera

The **Solstice Trailer** solar-powered wireless surveillance system is designed to dynamically extend your security on demand.

The EZ-Lift manual winch quickly raises the telescoping pole, providing a clear and stable vantage point with complete control of your cameras from anywhere in the world.

All **Solstice Trailer** systems are backed by our performance warranty, giving you the confidence that your system will be available when you need it.

Options

- Remote Health Monitoring
- GPS Location
- IR Illuminator: Various distances and angles
- Strobe Light: White, Blue, Green, Red
- Amplified Speaker: 10 watt amplifier and speaker
- Self-starting Generator for extra large loads

Cameras, Horns, or Radar

We power your favorite combination of IP cameras and IP devices.

Avigilon, Axis, Bosch, FLIR, Genetec, Hanwha, i-Pro, Mobotix, Pelco, Rhombus, Verkada, Vivotek, and many more

Custom configurations are available for cameras not listed above.

Telescopic Mast

The telescopic mast system features an EZ-Lift winch for rapid deployment.

Type: Square tube steel, 4 section, galvanized finish with powder coat base

Total Height: 20' (6m)

Lift System: EZ-Lift manual winch

Max Payload: 165 lbs (75 Kg)

Enclosure

The enclosure is made of **5052 Aircraft Grade Aluminum**, and is extremely corrosion resistant.

Electronics: All **Solstice Trailer** systems are comprised of high quality, industrial grade components and can withstand the most extreme environments. Components include but are not limited to: charging circuit, overload protection, and power supplies.

Batteries: Deep Cycle Gel standard with Lithium available. Absorbent glass mat, sealed lead acid. The battery bank and solar array are sized to provide continuous power **365** days a year.

Wireless

Choose your wireless radio from your favorite provider.

Point to Point	Point to Multipoint	Mesh	Cellular*	Satellite
2.4 GHz	2.4 GHz	2.4 GHz	5G	Starlink ©
5.8 GHz	5.8 GHz	5.8 GHz	4G / LTE	

**System is designed for your preferred wireless solution.*

Solar Panels

Solar panels can range depending on the need for smaller or larger panels.

- Mono-crystalline silicon solar cell
- High transparency, low-iron, tempered glass
- Heavy-duty, anodized frames
- Rugged design to withstand high wind pressure, hail, and snow load

Solar panels vary in size and wattage based on geographical location and load.

