

Solstice H-Base

Forklift moveable solar unit

The **Solstice H-Base** camera system is an extremely robust mobile solution, providing a stable base for security on construction sites.

The fork pockets make for easy relocation as your site changes throughout the construction phase.

The **Solstice H-Base** allows for the widest possible range of deployment locations made possible by the leveling jacks. The Solstice H-Base is our most cost effective mobile solution.

As with all Sun Surveillance systems, our **Solstice H-Base** systems are backed by our performance warranty, giving you the confidence that your system will be available when you need it most.

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
- Solar Lighting for lighting applications

Camera Pole

The sectional quick deploy tilt up pole is easy enough for one person to setup, yet strong enough to prove steady images for your analytic cameras.

Hinged and Sectional Aluminum Pole:

The pole hinges at the base for an extremely easy installation. The hinged pole comes in a standard size: 14' x 4.5" diameter (4.2m x 114mm)

Height: 14' (4m)

Lift System: One person tilt up

Max Payload: 77 lbs (35 Kg)

Enclosure

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

Electronics: All **Solstice H-Base** 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.*

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.

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.

