Intell-Eye Horizon

Satellite Communications Enabled Hybrid Surveillance System



2 Section Mast

Twin 200AH batteries

Support for StarLink and Jupiter 3!

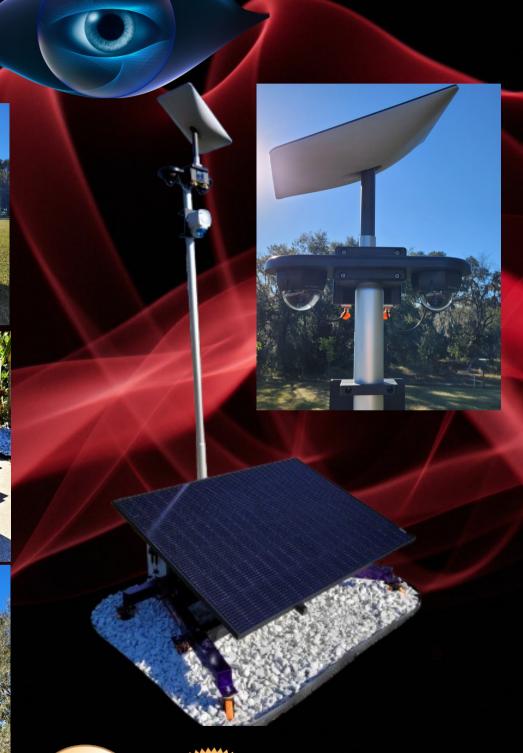
400 Watt Solar panel

Ultra Fast MPPT solar charger

48 Hours + run time with no sun!











Intell-Eye Horizon! Worldwide deployment satellite technology



Specifications

2024 Solar Panel Upgrade!

- Total Energy: 2KW per 5 hour day avg
- All black Solar4America 400 watt solar panel standard!

Controller System Upgrades for 2024!

50 Amp MPPT Solar Charger w/ Lightning Surge Protection built in

- V-2 Redundant System Power supplies.
- Backup Power for 48hours + under no charge conditions
- MIMO router built in.
- 2 Programmable Relays, 4 digital I/O options for customer use. Internet control Accessible.

x W x D): 31.8" x 18.30" x

Camera system technologies:

- Night Vision Range 320 Feet (POE Camera Option)
- Surveillance and communications anywhere in the world!
- Built in support for 4GLTE, Wi-Fi and POE camera systems to choose from.
- Multiple systems can be linked together for mesh network coverage.

Ground System

- Manufactured with TIG welded, marine grade aluminum structure. Powder coated for maximum protection.
- Designed for portable or permanent Installation.
- New for 2024! Keyed Mast lock for extra

Detailed energy management dashboard with graphical display, GPS Location and analytical reports via web portal.



Twin PTZ cameras for 360 degree horizontal, 0-90degrees vertical field of vision!



Intell Eye Horizon is a powerful, solar powered autonomous solution for extreme remote site surveillance and intelligence collection applications.

Horizon can be deployed with confidence literally anywhere in the world unlike anything else on the market. Horizon requires no power, no electricity on site.



Horizon includes a mast mounted alert strobe and super powerful audible alarm that can be controller over the internet by the system operator.