

Mobile Surveillance Unit **MSU PRO** **SOLAR+**

This mobile, free-standing security trailer runs completely on independent power and data. It features 360 degree AI-powered cameras and remote monitoring to deter theft, vandalism, property damage and loitering without the added expense of the additional security staffing.

BENEFITS

- › **Clean Energy:** Methanol fuel cell and solar powered
94% reduction in CO2 vs Diesel Generator.
- › **AI-Powered Camera Analytics:**
Remote monitoring, event based surveillance.
- › **Designed to operate in Canadian climate.**
- › **Energy on Demand vs. Overproduction:**
Lower operating costs and less fuel consumption.
- › **Proudly Canadian Made.**



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Features

SIZE AND WEIGHT

Mast Height (fully extended): 22'0"

Mast Lowered: 9'6"

Length: 7'5"

Width: 5'0"

Width with outriggers extended: 6'8"

Weight (Pro Solar): 1,900 lbs

Weight (Pro Solar+): 2,000 lbs

SPECIFICATIONS

Power: Option to plug in to 24V on-board battery charger

Light: Blue LED strobe light

Audio: Talk down speaker

Towing: Standard 2" Hitch ball

Wireless Communications:

- 4G/5G LTE Wireless broadband with cellular router
- 900MHZ WiFi for directional and non-directional application
- Configured to support Starlink satellite service (Requires client Starlink account)

Cameras: (4) Cameras, customizable mix of camera solutions (PTZ, Dome, Bullet, or Thermal, must be NDAA Compliant)

OPTIONS

- Infrared Motion Sensors
- High Efficiency LED Lights
- Archiving/Time-Lapse Services
- Event-Based Video Monitoring
- Solid State Drive
- Intelligent Video Analytics (IVA)
- Unit Relocation Service
- Scheduled Refueling Plan
- Maintenance Package

