

Mobile Surveillance Unit **MSU PRO SOLAR+**

Green. Sustainable. Reliable.

The MSU Pro Solar+ is our cutting-edge Mobile Surveillance Unit designed for the future. Now featuring a carbon-neutral methanol generator, it stands as a beacon of environmentally friendly technology. Harnessing solar power and the clean energy of methanol, the MSU Pro Solar+ offers safe transport and sustainable surveillance solutions.

With its robust build, the MSU Pro Solar+ is engineered to withstand extreme temperatures and off-grid challenges, helping ensure reliable operation in the most demanding environments. Its green energy sources not only make it eco-friendly but also contribute to a low cost of ownership.

Equipped with ample power from solar and methanol, it supports additional lights and cameras without the need for extensive human oversight, offering the versatility necessary for 24/7 security coverage in even the most challenging or remote environments.

Choose the MSU Pro Solar+ for a greener, safer, and more sustainable approach to mobile surveillance.

BENEFITS

- › Green Energy Solution
- › Sustainable Power Source
- › Safe for Transport
- › Reliable Security in Challenging Environments
- › Low Cost of Ownership

IDEAL FOR

- › Extreme Weather Climates
- › Low Sunlight Areas
- › Off-Grid Deployments
- › Green Initiatives



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Features

SIZE AND WEIGHT

Dimensions: 18'H x 10'L x 80"W

Weight: 2,100 lbs

Foldable Solar Panels: Perfect for easy transport

Cables Within Mast: To prevent power from being cut

Methanol Generator: Provides clean backup power 24/7

Autonomous Operation: Surveillance with minimal upkeep

Camera Options: HD (Default), LPR, PTZ, Thermal
4K (Time-Lapse), Multi-Sensor

Lights: Four (4) High efficiency LED lights

Power Input: 120 VAC

Field of View (FOV): H: 55.5 (wide) • 1.59 (Tele)

Wireless Communications: 4G/5G LTE Wireless broadband
with cellular router (Sprint, Verizon & AT&T) 900MHZ WiFi for
directional and non-directional application

OPTIONS

- Infrared Motion Sensors
- Photo Beams
- Thermal Camera
- Archiving/Time-Lapse Services
- Strobe Lights
- High-Definition Cameras
- Voice Down
- Video-Verified Alarm Systems
- Intelligent Video Analytics (IVA)
- Long Range LED and Infrared
- Event-Based Video Monitoring
- Solid State Drive
- Siren
- ECAM's VGP
- Equipment Health Check Software

