



LumiGuardian Solar Solution

The LumiGuardian Solar Security command center is a state-of-the-art mobile trailer that prevents incidents before they happen. Powered by advanced artificial intelligence and seamless LumiCloud integration*, it goes beyond enabling post-incident forensic analysis. The LumiGuardian deters crime with flashing red and blue lights, real-time alerts, and audio warnings.



Integrated Security Suite

Quick configuration of hardware and software for tailored security solutions.



Quick Installation

Simple, no-tool setup for fast and straightforward deployment.



Environmentally Conscious

Leverage solar energy to minimize operational costs and ecological impact.



Reliable Energy Production

Consistent and reliable output with state-of-the-art solar technology.

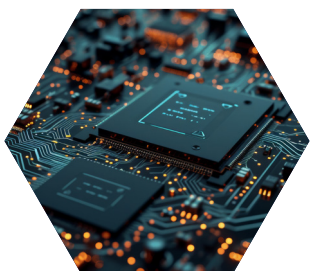
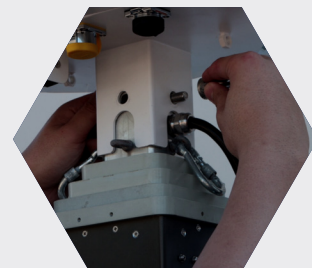


LUMICLOUD INTEGRATED SOLUTION

The LumiGuardian Solar Mobile Trailer is tightly integrated with LumiCloud*, a cloud-based recording solution. With a separate LumiCloud license, users will experience a streamlined platform where all necessary functions and data are available in one place. Additionally, LumiCloud offers robust cybersecurity measures. These safeguards prevent unauthorized access, data breaches, and ensure system reliability. Additionally, LumiCloud automatically performs software updates, saving users the time and effort of manual updates.

QUICK DEPLOYMENT

All the components of this system are meticulously designed to fit seamlessly into the storage box, eliminating the need for a ladder during setup. The trailer is specifically engineered for a single plug-in, which means it requires no additional wiring, making installation quick and hassle-free.

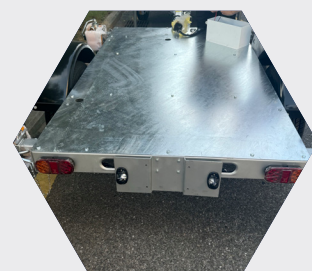


SOPHISTICATED COMPUTER SYSTEM

The computer system installed on the trailer is responsible for coordinating and controlling various functions. These functions range from managing GPS tracking** to implementing anti-theft measures to ensure the security of the trailer and its contents.

SUPERIOR BUILD QUALITY

This trailer is meticulously crafted using premium materials, such as an aluminum mast, for corrosion-resistance even in the most challenging environments. Additionally, the LumiGuardian's chassis is coated with multiple anti-corrosive layers to protect against rust and corrosion.



RENEWABLE ENERGY

Utilizing state-of-the-art solar panels and high-capacity batteries, this trailer delivers consistent, renewable power, providing a reliable and sustainable energy solution. On days without sun, the LumiGuardian will run on its autonomous battery for 7-10 days.***

* LumiCloud platform for cloud-based recording is sold separately. ** GPS tracking is only available when using LumiCloud. *** Time may vary based on energy consumption.

LumiGuardian Capabilities

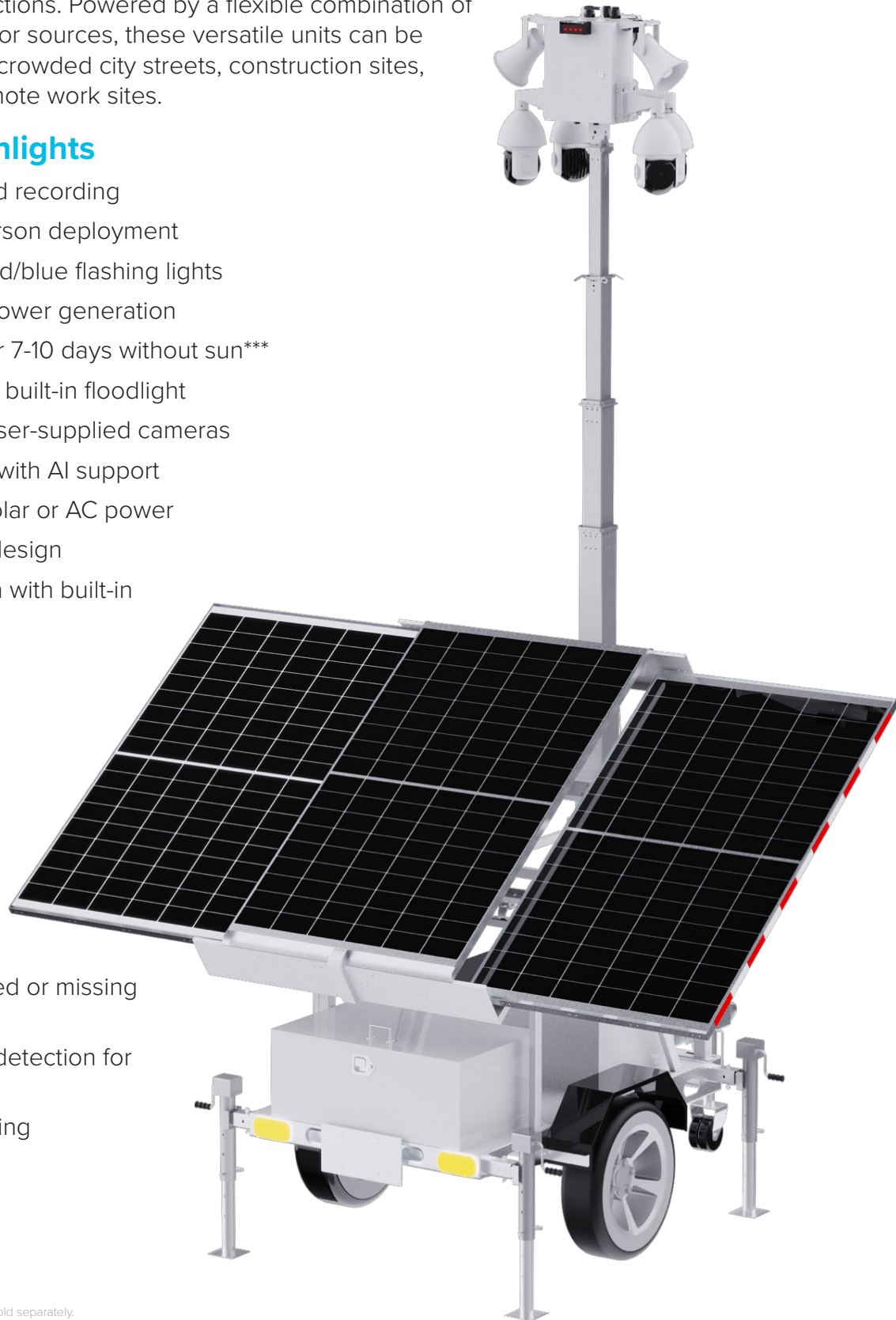
Our highly visible security solutions are engineered to deter threats through prominent strobe lights, floodlights, and speakers. Crafted with premium hardware, each component seamlessly integrates into LumiCloud, our comprehensive security platform, providing complete mobility without the need for wired connections. Powered by a flexible combination of solar, battery, and generator sources, these versatile units can be deployed anywhere from crowded city streets, construction sites, retail parking lots, and remote work sites.

LumiGuardian Highlights

- Integrated cloud-based recording
- Intuitive, quick one-person deployment
- Deter incidents with red/blue flashing lights
- High-efficiency solar power generation
- Autonomous power for 7-10 days without sun***
- Brighten the night with built-in floodlight
- Deploy up to four (4) user-supplied cameras
- Advanced notification with AI support
- Dual charging using solar or AC power
- Lockable and secure design
- 4G LTE communication with built-in eSIM card****

Analytics

- Intelligent motion detection
- Detailed human and vehicle metadata capture
- Detection of abandoned or missing objects
- Tripwire and intrusion detection for humans and vehicles
- Automatic object tracking



*** Time may vary based on energy consumption. ****Data plan sold separately.

Solution Applications



OFF-GRID LOCATIONS

The LumiGuardian solar trailer can be easily relocated to accommodate evolving security needs, providing adaptable coverage in response to changing circumstances or specific threats. Moreover, it operates independently from the grid, ensuring uninterrupted power supply.

RETAIL PARKING LOT

In recent years, major U.S. cities, especially in California, have seen a resurgence of smash-and-grab crimes. The presence of a LumiGuardian solar trailer can significantly deter theft and vandalism, as potential criminals are often discouraged by the risk of being recorded or detected.



CONSTRUCTION SITE

Unmonitored construction sites make tempting targets for criminals who operate with impunity under the cover of darkness. The LumiGuardian security system provides a visible deterrent, enabling real-time monitoring and response with advanced features, offering a cost-effective solution tailored specifically for temporary job sites.

How to Go Live

1. Deploy the hardware for the LumiGuardian trailer (cameras sold separate)
2. Register/login to LumiCloud
3. Select eSIM data plan via LumiCloud (sold separate)
4. Set-up LumiCloud License (1 license required per trailer)

Ready to Ship



To learn more about Luminys Systems Corporation products, schedule a site visit or submit a purchase order to salesupport@luminyscorp.com.