







## OnSight™ Portable Surveillance Unit

### RAPID OUTDOOR SECURITY DEPLOYABLE IN UNDER 30 MINUTES

-  **100% Self-powered**
  - Powered via a proprietary battery and power management system with the option to add bullet-resistant V5 Solar Panels, directly connect to AC power when available or a combination of both
-  **Edge Computing & Storage**
  - Edge computing enables the system to collect power and device health information
  - Up to 1TB of onboard storage
-  **Live 24/7 Video Streaming**
  - View information via the V5 MMS (Multi-Sensor Monitoring System) with a web-based user interface, Android app and iOS app
  - Get role-based access control for live video, archives and HD downloadable views
-  **Wireless Communications**
  - Get the convenience of onboard Wi-Fi, cellular or radio frequency

The OnSight Portable Video Surveillance for Situational Awareness is the world's first portable security solution. Its revolutionary power system consists of 1 kilowatt of onboard battery power and can be powered by lightweight, bullet-resistant V5 Solar Panels, connected to AC power or a combination of both.

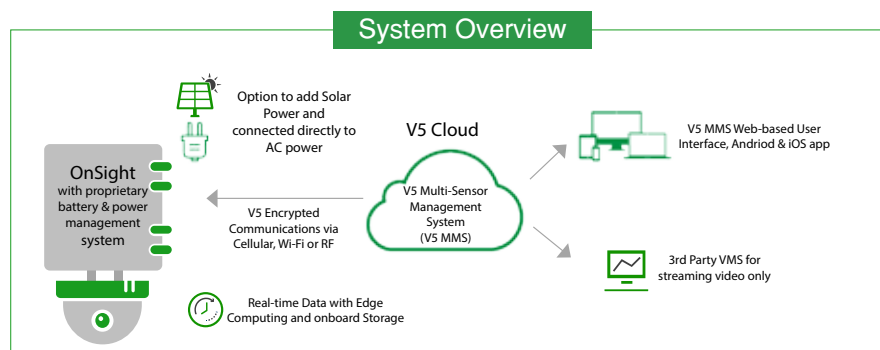
This intelligent device has onboard computing, storage and wireless communications. OnSight units are compact and weigh less than 25 pounds, enabling rapid deployment and re-deployment. Each OnSight can be configured and installed in under 30 minutes, packaged in a ruggedized enclosure for deployment to any outdoor environment without the need for trenching and permits.

### THE MOST ADVANCED SELF-POWERED OUTDOOR SECURITY SOLUTION

Rapidly deploy pre-configured, turnkey security units in any outdoor environment or cost-prohibitive area without being tied to the electrical grid. Gain immediate insight with 24/7 live video streaming to any smart device.

#### BENEFITS:

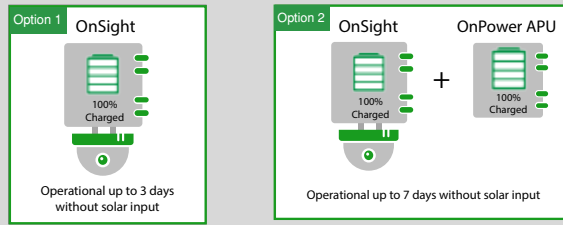
- Fast Deployment**
- Deployable in under 30 minutes per unit
  - Compact turnkey system
  - Effortless setup
- Lower Cost**
- No need to trench for power or connectivity
  - 2-year warranty included
- Increased Awareness**
- Prevent blind spots
  - Less risk exposure
  - Reduce crime
  - Deter criminals



Where to buy?  
[www.v5systems.us](http://www.v5systems.us)

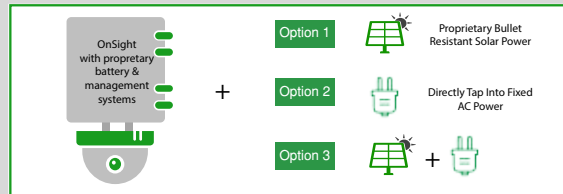
Questions?  
[sales@v5systems.us](mailto:sales@v5systems.us)  
 1.844.604.7350

## Customizable Operational Time



Choose the operational time that's right for you. Fully charged units without any solar input will be operational for up to 3 days. This operational time can be extended with the addition of an OnPower Portable Auxiliary Battery Unit, extending the operational time to up to 7 days without any solar input. Runtime may vary based upon final configurations.

## Multiple Power Source Options



Get the flexibility of 3 power options. All solutions include a proprietary battery and power management system and can be powered via bullet-resistant V5 Solar Panels, AC power or a combination of both. When connected to AC power, the battery and power management system acts as backup power when fixed power goes down.

## Configuration Options

### Communication

Wi-Fi, Cellular (3G/4G/LTE) or third-party communications devices such as RF (Radio Frequency) and Satellite.

### Storage

500GB or 1TB of local storage (1TB will provide up to 30 days of HD video) and 200GB of cloud storage (up to 30 days of SD video). If your storage needs require more, we provide additional cloud storage. The V5 Cloud offers a simple, but secure, scalable solution to store, access, remotely backup and share data.

### Camera Lens Focal Length

Depending on your surveillance needs, we offer two different focal lens length options:

- 2.8-12 mm for a wider field of view with focus on near objects of interest
- 7-22 mm for a longer-distance field of view with focus on further away objects of interest

## Service

The V5 Multi-Sensor Secured Operating Center (V5 MSOC) provides state-of-the-art monitoring options to ensure your satisfaction and pride of ownership over the long-term.

### Remote Guarding

Get the protection of a virtual security guard to keep your premises and assets secured. Randomized digital security checks are implemented twice a day (can be upgraded to more) with a customizable customer response model.

### Platform Health And Power Status Monitoring

Keep your security solutions up-to-date and operational with the ability to remotely check the health and power status of your units.

### Network Security

Data and Communication.....Proprietary V5 encryption using 2K RSA keys (2048 bits) with overall encryption using AES 256 (256 bit keys). SSL encryption for UI access.

Physical.....Physical locks, GPS tracking system for live location reporting, shock / motion sensor against any unauthorized/unscheduled movement of the units.

### IR/Starlight Hybrid Camera Sensor Specs

Image Sensor.....1/3" 2.0 Megapixel Super Low Light Progressive CMOS Sensor  
Focal Length.....30 LEDs; 10-20mm  
Effective Focal Length.....Option: 2.8-12mm or 7-22mm  
Auto Focus Function.....Yes  
Digital Zoom.....Yes  
Optical Zoom.....Yes

### Physical Specs

Enclosure.....IP66  
Dimensions.....21" L x 15" W x 9" D  
Weight.....25 lbs.  
Bracket Weight.....3.5 lbs.



- Includes 2 Year Warranty
- RSA-2048 Keys, AES-256 encryption

