

IOT SOLUTIONS FOR DIGITAL SURVEILLANCE AND SECURITY

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V5 Systems Portable Security Unit

V5 System's Portable Security Unit is the world's first wireless, multi-sensor, portable security solution. This intelligent device is an edge computing IoT platform with advanced analytics, proprietary power management system, on board storage and communications. V5 PSU can be configured and installed in a matter of minutes; all packaged in a ruggedized enclosure for easy deployment and/or redeployments in any outdoor environment without the need for trenching and/or permits. The device allows for streaming video over cellular connection or WiFi and is not limited or tied to fixed power or data cables. V5 devices can be added to extend existing security systems to the outdoors or be deployed as a stand alone solution. A truly innovative, off the grid technology that is capable of addressing all your security needs.

V5 Portable Security Unit's IoT Platform Includes: On-Board Computing (Dell IoT Gateway), Ruggedized Enclosure, V5 Sensor Board, V5 Power: Proprietary Power Management System, V5 Power: Pair of Proprietary Solar Panels

What's in a Pilot

V5 Systems will install one to three PSUs in a customer environment with customary back end set up via either private or public cloud. Deployment time is approximately four (4) weeks from signing an agreement and can be left in place for up to a 90-day trial.

"Complete surveillance coverage without added costs of power and comms."



Product Features

- Self powered with two lightweight V5 proprietary solar panels
- 3 day battery back up. Extended operational with Auxiliary Power Pack (V5 AOP)
- On Board Computing Platform
- Multi Sensor Platform
- Cellular or WiFi communication
- On device video storage with optional storage server
- Android and iOS Mobile App
- HD video history download
- Real time email and text alerts
- Multi zone object detection
- Role based access & control
- RSA 2048 keys, AES 256 encryption
- Multi view web portal interface
- Standalone or Distributed options

About V5 Systems

California-based V5 Systems was founded in 2013 and operates out of Fremont CA. Its founders were intent on delivering a security solution that can be deployed in any outdoor environment without the limitations of tapping into fixed power and without having to modify existing land or structures. This eliminates the need for trenching and acquiring permits while vastly reducing cost and time.

www.v5systems.us