



V5 Portable Streaming Security Unit (V5 PSU - Streaming)

RAPID OUTDOOR SECURITY DEPLOYABLE IN UNDER 30 MINUTES



Perpetual Self-Power

- Get perpetual power with a combination of proprietary bullet-resistant V5 solar panels, battery and power management system



Customizable Platform

- Modular platform for optional sensors, including any type or size of camera
- GPS location and temperature sensors



Live 24/7 Video Streaming

- Includes VMS (Video Management System) for desktops, tablets and Android/iOS phones
- Role-based access control for live video, history and HD downloadable views



Edge Computing & Storage

- Analytics for multi-zone object detection, enabling real-time email and text alerts
- All software included
- Up to 1TB of onboard storage
- Linux-based operating system



Wireless Communications

- Get the convenience of outdoor Wi-Fi, cellular or radio frequency



Two Deployment Options

- Capable of operating in both edge (standalone) and distributed (central management system)

V5 System's Portable Streaming Security Unit (V5 PSU-Streaming) is the world's first wireless, multi-sensor, portable security solution. The revolutionary power system consists of 1 kilowatt of onboard battery power and can be perpetually powered by lightweight, bullet-resistant V5 solar panels.

This intelligent device has onboard computing, a proprietary power management system, onboard storage and communications. V5 PSU-Streaming units are compact and weigh less than 25 pounds, enabling rapid deployment and re-deployment. V5 PSU-Streaming can be configured and installed in under 30 minutes, all packaged in a ruggedized enclosure for deployment in any outdoor environment without the need for trenching and permits.

V5 devices can be added to extend existing security systems to the outdoors or be deployed as a standalone solution. A truly innovative, off-the-grid technology that is capable of addressing all your security needs.

THE MOST ADVANCED SELF-POWERED OUTDOOR SECURITY SOLUTION

Rapidly deploy pre-configured, self-contained, security units powered with a combination of battery and solar technology to 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

- Compact turnkey solution
- Effortless setup

Lower Expenses

- No trenching
- 2-year warranty included

Increase Awareness

- Prevent blind spots
- Less risk exposure
- Reduce crime
- Deter criminals

Where to buy?
Visit our website:
www.v5systems.us

Questions?
sales@v5systems.us
1.844.604.7350

V5 PSU-Streaming Unit Configurations

Part Number	Storage	Communications	Camera Lens	Illumination
VPSUNVF121TV5	1TB	Wi-Fi	2.8-12mm	IR
VPSUNVF121TCV5	1TB	Wi-Fi and Cellular	2.8-12mm	IR
VPSUNVF125GV5	500GB	Wi-Fi	2.8-12mm	IR
VPSUNVF125GCV5	500GB	Wi-Fi and Cellular	2.8-12mm	IR
VPSUNVF12S1TV5	1TB	Wi-Fi	2.8-12mm	Starlight
VPSUNVF12S1TCV5	1TB	Wi-Fi and Cellular	2.8-12mm	Starlight
VPSUNVF12S5GV5	500GB	Wi-Fi	2.8-12mm	Starlight
VPSUNVF12S5GCV5	500GB	Wi-Fi and Cellular	2.8-12mm	Starlight
VPSUNVF221TV5	1TB	Wi-Fi	7-22mm	IR
VPSUNVF221TCV5	1TB	Wi-Fi and Cellular	7-22mm	IR
VPSUNVF225GV5	500GB	Wi-Fi	7-22mm	IR
VPSUNVF225GCV5	500GB	Wi-Fi and Cellular	7-22mm	IR
VPSUNVF22S1TV5	1TB	Wi-Fi	7-22mm	Starlight
VPSUNVF22S1TCV5	1TB	Wi-Fi and Cellular	7-22mm	Starlight
VPSUNVF22S5GV5	500GB	Wi-Fi	7-22mm	Starlight
VPSUNVF22S5GCV5	500GB	Wi-Fi and Cellular	7-22mm	Starlight

Optional Features

Auxiliary Power Unit
 Gunshot Detection Sensor
 Ammonia Chemical Detection Sensor
 Methane Chemical Detection Sensor
 Chlorine Chemical Detection Sensor

IR Camera Sensor Specs

Image Sensor.....1/3" 2.0 Megapixel Super Low
 Light Progressive CMOS Sensor
 Focal Length.....30 LEDs; 10-20m
 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.....18.1" L x 10.5" W x 7.5" D
 Weight.....21.3 lbs.
 Bracket Weight.....2.8 lbs.
 Solar Panel Dimensions.....38.6" L x 22.6" W x 0.28" D (X2)
 Solar Panel Weight.....7.6 lbs. (X2)

Starlight Camera Sensor Specs

Image Sensor.....1/3" 2.0 Megapixel Progressive
 CMOS Sensor
 Effective Focal Length.....Option: 2.8-12mm or 7-22mm
 Auto Focus Function.....Yes
 Digital Zoom.....Yes
 Optical Zoom.....Yes



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