



V5 Portable PTZ Security Unit (V5 PSU-PTZ)

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 and remotely control viewing area with a pan, tilt, zoom camera, enabling wide area coverage .

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

CHOOSE YOUR VIEW. DEPLOYABLE IN UNDER 30 MINUTES.



100% Self-Powered

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



Customizable Platform

- HD video with a pan, tilt, zoom camera
- GPS location and temperature sensors



Live 24/7 Video Streaming

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



Computing & Storage

- All software included
- Up to 1TB of onboard storage
- Linux-based operating system
- Designed to provide fast, responsive data even in extreme conditions



Wireless Communications

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



Deployment Options

- Designed to work with clients' own back-end software and specific communication ports

V5 System's Portable PTZ Security Unit (V5 PSU-PTZ) 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, proprietary power management system, onboard storage and communications. V5 PSU-PTZs are compact and weigh less than 25 pounds, enabling rapid deployment and re-deployment. V5 PSU-PTZ 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.

V5 PSU-PTZ Unit Configurations

Part Number	Zoom	Focal Length	Illumination	Storage	Communications
VPSUNPTZ94S5GCV5	20X	f4.7-94mm	Starlight	500GB	WiFi + Cellular
VPSUNPTZ1325GCV5	30X	f4.4-132mm	IR	500GB	WiFi + Cellular
VPSUNPTZ94S5GV5	20X	f4.7-94mm	Starlight	500GB	WiFi
VPSUNPTZ1325GV5	30X	f4.4-132mm	IR	500GB	WiFi
VPSUNPTZ94S1TCV5	20X	f4.7-94mm	Starlight	1TB	WiFi + Cellular
VPSUNPTZ1321TCV5	30X	f4.4-132mm	IR	1TB	WiFi + Cellular
VPSUNPTZ94S1TV5	20X	f4.7-94mm	Starlight	1TB	WiFi
VPSUNPTZ1321TV5	30X	f4.4-132mm	IR	1TB	WiFi

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.....28.1" L x 14.5" W x 8.75" D
 Weight.....39.6 lbs.
 Bracket Weight.....3.1 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