



## **Persistent Surveillance Systems announces affordable nighttime wide area surveillance system with available multi-spectral capability.**

By Rob Casebere  
May 28, 2015

**Dayton, OH** – Persistent Surveillance Systems (PSS) announced today it is developing NightHawk II, an affordable and upgradable nighttime wide area surveillance sensor. In its base configuration, NightHawk II will provide Short Wave Infrared (SWIR) coverage of areas as large as 2 km x 2 km with ground resolutions better than ½ meter. For service longevity, users will be able to enhance NightHawk II capability by adding Vision Upgrade Packs to expand coverage areas in 2 km increments. As an added feature, users will also have the ability to configure a multi-spectral sensor by adding EO, SWIR, and NIR Vision Packs.

Designed for light aircraft and aerostats, NightHawk II utilizes a scaled down version of the proven HawkEye II mount which allows placement in cargo pods of a variety of aircraft including AirVan, Cessna, King Air, and others.

NightHawk II will use the same support systems as HawkEye II, PSS's daylight wide area surveillance sensor, including Camera Controller, Image Processor, Presentation and Storage Server, Data Communications, and iView – PSS's Image Exploitation Toolkit. This will allow users to easily add a night time capability without having to duplicate support systems.

This new product line will round out Persistent Surveillance Systems already highly capable wide area surveillance systems including Vision RL – a fixed wide area sensor, HawkEye II – an airborne wide area sensor, and NightHawk – a MWIR wide area sensor.

More information is expected to be released as product development milestones are achieved.

### **About Persistent Surveillance Systems**

In business since 2007, PSS has brought proven & innovative systems to the Wide Area Surveillance marketplace. PSS provides highly capable and affordable wide area airborne and ground based surveillance systems and services to national/international federal, state and local law enforcement, and other organizations.

### **Focus**

PSS provides unparalleled surveillance capabilities and support systems to customers it serves. Not content with providing pieces of a system, PSS designs and builds complete matched systems including sensors, image processors, support & management software, data communications, image storage devices, processes, and ultimately image exploitation command centers.

### **Contact**

To learn more about NightHawk II and other PSS products and services, please contact:

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