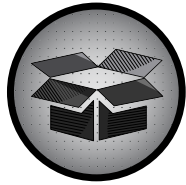


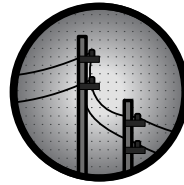
UAS TRAFFIC MANAGEMENT



Package Delivery



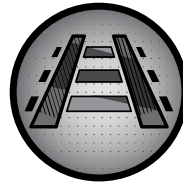
Precision Agriculture



Power Line Inspection



Entertainment



Railroad Inspection



Mapping/Surveying

DRONE SECURITY



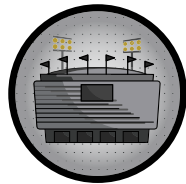
Critical Asset Protection



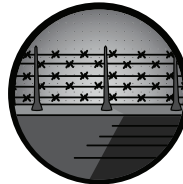
Special Event Security



Law Enforcement



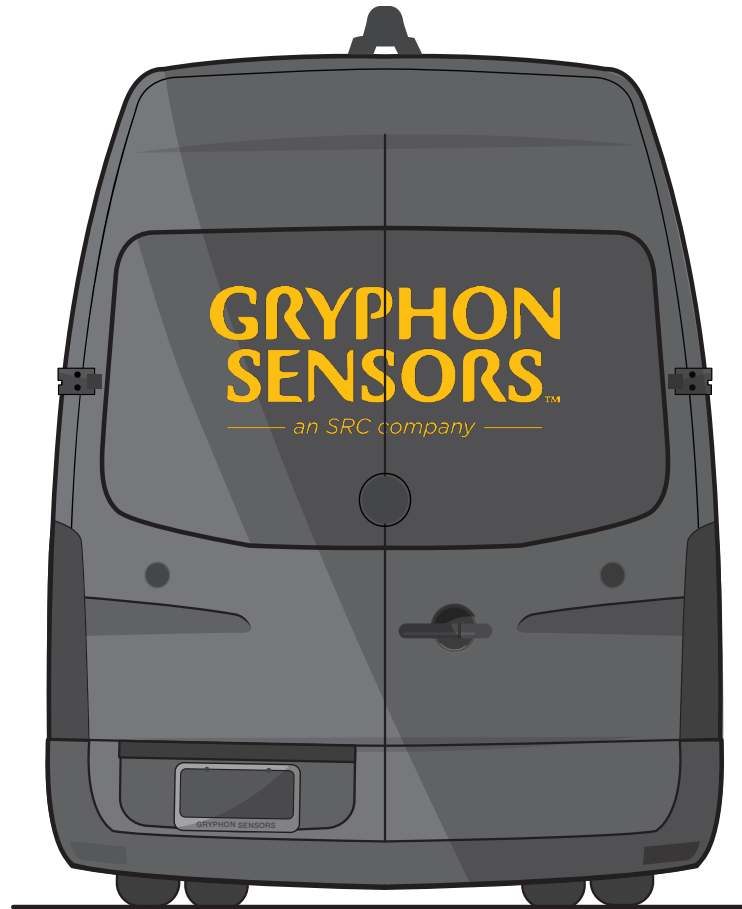
Sports Venue Surveillance



Border Surveillance



Search & Rescue



TAKE BEYOND VISUAL LINE OF SIGHT  
WHEREVER YOU GO.

**GRYPHON SENSORS™**  
an SRC company

GRYPHON SENSORS  
7351 Round Pond Road | North Syracuse, NY 13212  
Toll free: 1 (844) 570-4947 | [www.gryphonsensors.com](http://www.gryphonsensors.com)



**MOBILE  
SKYLIGHT**

INTRODUCING THE  
FIRST FULLY OPERATIONAL  
**MOBILE UTM  
SYSTEM**

KNOW YOUR AIRSPACE™

## ABOUT MOBILE SKYLIGHT™

As the world leaders in intelligent drone detection, Gryphon Sensors provides innovative ways to scan the skies. And now we're helping you know your airspace like never before.

Introducing *Mobile Skylight*—a new standard in unmanned aircraft system (UAS) traffic management and drone security. Featuring an array of self-contained sensors, it serves as a complete mobile command center for many applications. Contained in a sleek, rugged van, *Mobile Skylight* features 4x4 off-road capability and can be taken anywhere without a commercial driver's license.

It's made for rapid deployment in a wide range of applications, from airport security to search and rescue operations to infrastructure inspection and more. So no matter where you are or where you need to be, you can count on Gryphon's *Mobile Skylight* for unmatched versatility, control and surveillance.

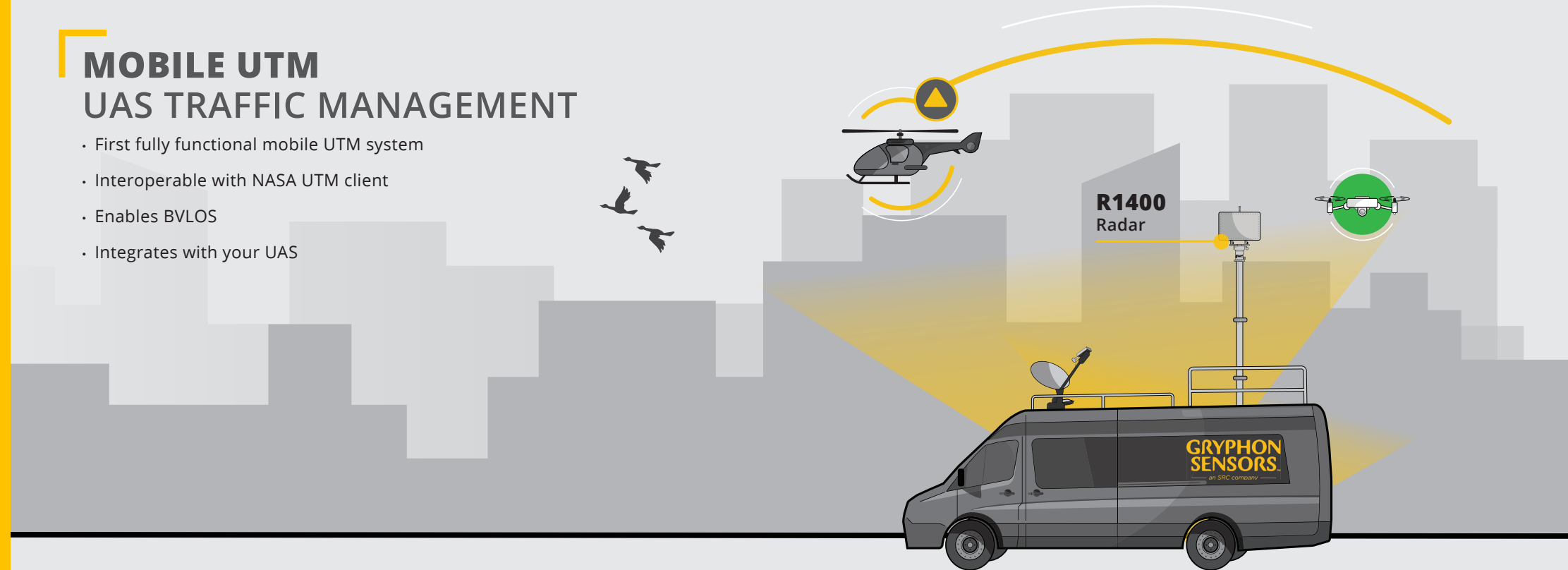
## FEATURES

Fuses multiple technologies to provide the most comprehensive, clear airspace picture.

- Complete mobile command center designed for rapid deployment
- Low power radar designed specifically for precision detection of low-flying small UAS
- Broadband, passive spectrum RF monitoring used to confirm target types
- High resolution, slew-to-cue, optical tracking cameras used to get eyes on target
- Receives ADS-B data
- Built-in target tracking and classification to quickly identify both cooperative and non-cooperative targets
- Ability to track hundreds of targets simultaneously for total situational awareness
- 10km detection range for small UAS
- 27km detection range for general aviation
- Automatic data recording
- Flexible interface that integrates with third-party sensor inputs
- Utilizes dual band mesh network for forward deployment of sensors
- SATCOM and cellular connectivity for reliable communications
- 35-foot masts to extend line of sight
- Flexible and reliable 24/7 operation in all weather conditions and terrains

## MOBILE UTM UAS TRAFFIC MANAGEMENT

- First fully functional mobile UTM system
- Interoperable with NASA UTM client
- Enables BVLOS
- Integrates with your UAS



## DRONE SECURITY

- First fully functional mobile drone security system
- Perfect for special events, search and rescue, law enforcement and critical infrastructure protection
- Trailer adds a long-range EO/IR camera and spectrum sensing capability

