CTRL+SKY STATIONARY

CTRL+SKY STATIONARY - a unique, multi-sensor drone detection and tracking system that allows effective detection, identification and neutralization* of drones, day and night, in any weather conditions, without blind zones, providing an umbrella-like protection. Combination of proprietary radar, acoustic, vision and RF sensors enables effective detection of small drones at a distance of up 2000 m, with minimal false alarms.

FEATURES

- Multi-sensor drone detection, identification and neutralization system
- Integrated radar, acoustic, RF and vision sensors, as well as jammers
- Modular and scalable design to protect effectively installations/areas of any size
- Robust design to withstand any weather conditions with flexible mounting options
- Both stationary and portable versions, as well as vehicle mounted

Detection Range: up to 2000 m, depending on drone size and radar output power
Radar beam coverage: Sectorial or omni-directional
Radar Freq / RF Power: Default 10.5 – 10.6 GHz, optional 9.5 – 10.8 GHz / 0.5 W or 2 W
RF Sensor: 2.4 GHz, 5.8 GHz; other bands optional
Camera: PTZ, 30x optical zoom;
Acoustic Sensor: 8-microphone array
Size (W x D x H): 1.4 m x 1.4 m x 2.0 m
Weight: Maximum 150 kg
Power consumption: Maximum 1000 W
Power supply: 24 V Sensors, 230/110 V central processing unit
Communication: Ethernet
Outdoor weather rating: IP 66 sensors, IP 55 central processing unit

*RF Jamming device is not, and may not be, offered for sale or lease, or sold or leased, in the United States, other than to the United States government, its agencies, and its properly delegated representatives, until such authorization is obtained. Laws limiting the availability of RF Jamming to certain types of users may apply in other jurisdictions, and any sales will be conducted only in compliance with the applicable laws.