

AGEMA SKYLOCK C-UAS

ANTI-DRONE PROTECTION IN MOTION

THE POWER OF INTEGRATION FOR MAXIMUM PROTECTION

The AGEMA UGV and SKYLOCK C-UAS integration provides a powerful, all-terrain solution for protecting against unauthorised drone threats. With advanced AI-based capabilities, the resilient and scalable system ensures the safety of people, property and assets.



DEPLOY

The highly mobile, all-terrain AGEMA UGV can be rapidly deployed in any environment, in response to drone-borne threats

DETECT

With a 360° coverage range, the portable dome of SKYLOCK C-UAS provides comprehensive protection against drone threats.

VERIFY

One of the industry's largest drone libraries with more than 220 drones and controllers with AI used to detect/classify, in real-time, drones not in the library.

NEUTRALISE

The scalable solution offers multiple methods of neutralising the UAS, including radio frequency jamming and optional missile/RWS payloads add-on solution.

ENHANCED MOBILITY AND VERSATILITY

The integrated AGEMA SKYLOCK C-UAS solution provides a formidable combination of all-terrain mobility, situational awareness and counter-drone capability for the growing unauthorised drone threat.



INTEGRATED SYSTEM FEATURES

- Seamless technological integration
- Superior situational awareness
- Effective counter-drone capabilities
- Real-time intelligence and feedback
- Multiple countermeasure options
- Day and night, all environment operation
- Advanced detection and tracking
- Modular and scalable technologies
- Rapid deployment, reliable and durable
- Increased operational efficiency and safety
- AI-powered modular and scalable system
- On-the-move capabilities
- Fully customised command and control
- Multi-layer protection with 360° coverage

Recent conflicts have shown the growing asymmetric threat posed by the increased use of drones against a diverse range of targets including military and critical infrastructure. The sophistication and complex nature of this threat, with faster, more robust, harder to detect, and operationally efficient UAVs presents a high security risk to all types of environments. Milanion and SKYLOCK have come together to deliver a comprehensive solution for defence and security operations

SYSTEM FEATURES

Scalable, Autonomous or Remotely Operated System - Equipped to support multi-domain operations the autonomous system can be remotely operated or pre-programmed, is easily scaled for added functionality and interoperability between systems and payloads.

Modular Versatility - The AGEMA's 8x8 multi-role drive-train is fitted with a customisable deck that can easily be adapted to any mission-specific payload.

Go Anywhere Mobility - Built for extreme terrain mobility with optional wheel or track configurations, a high torque, high traction drivetrain, independent suspensions, low centre of gravity, and ability to climb inclines.

Amphibious Capability - With its sealed chassis, excellent stability and load capacity on deep water the AGEMA can traverse rivers, lakes and marshes with seamless entry and egress.

Rapid Deployment - Along with its amphibious capability, the AGEMA is easily transportable and can be rapidly deployed by other vehicles or by rotary or fixed wing assets.

MILANION
AGEMA™




SKYLOCK C-UAS, part of the Avnon Group, is a leading authority for the design and production of counter-drone technologies for the detection, verification, and neutralisation of unauthorised drones.


SYSTEM FEATURES


- Tailor-made solution
- Field-proven and fully operational
- Multi-layer protection - 360° coverage
- Modular & scalable systems
- More than 220 Libraries - and AI
- Easy to integrate with 3rd party systems with our C4I
- Fully Customised Command and Control platform
- Distinguish friend from foe - White/ Blacklist management
- On-the-move capabilities



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