

DroneShield releases DroneSentry-X Mk2™ for Multi-Mission Counter-UAS Applications

- DroneSentry-X Mk2 represents a new generation of counterdrone/C-UAS solutions
- Advanced AI/ML technology to detect and defeat drones on fully software defined basis
- Fully compatible with a wide range of deployment and integration use cases

DroneShield Ltd (ASX:DRO) (“DroneShield” or the “Company”) is pleased to release the DroneSentry-X Mk2™ (“DroneSentry-X”), a multi-mission Counter-UAS solution for mobile and expeditionary fixed-site applications. The DroneSentry-X supports passive detection, identification, tracking of multi-domain unmanned (or uncrewed) systems.

DroneSentry-X integrates DroneShield’s advanced multi-mission AI/ML technology, RFAI™ for passive, non-intrusive detection with its new electronic countermeasure (ECM) technology, RFAI-ATK™ (RFAI “Attack”) providing operators with the ability to detect, identify, track, and defeat (DITD) UxS from a single self-contained, intuitive system. DroneSentry-X Mk2 is the first platform in the Counter-UAS industry to offer RFAI-ATK.

The launch of DroneSentry-X follows extensive research and development incorporating end-user feedback on the primary feature sets, performance requirements, user interface, and interoperable must-haves. With interoperability in mind, the DroneSentry-X comes with an embedded RFAI user interface for local and tactical level situational awareness, while supporting Modular Open Systems Approach (MOSA) best practices for seamless integration with existing system of systems and third-party sensors, effectors, and command and control (C2) platforms.



Image: DroneSentry-X Mk2™ mounted on a military squad vehicle

DroneSentry-X makes its debut this week at the Association of the United States Army Annual Meeting and Exposition (AUSA 2023) in Washington, DC. Initial deliveries under received orders will commence this month.

More information on the DroneSentry-X Mk2 is available at:
<https://www.droneshield.com/products/dronesentry-x-mk2>.

This announcement has been approved for release to the ASX by the Board.

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About DroneShield Limited

DroneShield (ASX:DRO) provides Artificial Intelligence based platforms for protection against advanced threats such as drones and autonomous systems. We offer customers bespoke counterdrone (or counter-UAS) and electronic warfare solutions and off-the-shelf products designed to suit a variety of terrestrial, maritime or airborne platforms. Our customers include military, intelligence community, Government, law enforcement, critical infrastructure, and airports.

To learn more about DroneShield click here: www.dronesield.com/about

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