

14 February 2023 ASX RELEASE

Release of 1Q23 RF Device Firmware Update

DroneShield Ltd (ASX:DRO) (DroneShield or the Company) is pleased to announce it has today commenced the release of major update across its global fleet of counterdrone (C-UAS) devices.

These enhancements are applied to its portable, vehicle/ship and fixed site devices. They provide a complete refinement of the products software and user experience.

In addition, enrolled devices receive a quarterly update to the proprietary DroneShield RFAI Artificial Intelligence engine.



Image: RfPatrol[™] device in a vehicle (the device is designed to receive RFAI firmware updates)

Major upgrades include:

- Major Overhaul of Device Manager (GUI): The user experience of the product has been refined based on customer engagement and feedback.
- Additional Frequency Band Operation: For applicable device types, the 1.2GHz frequency band is now enabled with supported detection software.
- **Improved Spectrum Recording Functionality:** The speed, reliability and operator feedback when completing spectrum recordings has been improved.
- Improved Detection Performance and Bearing Accuracy: The detection and bearing accuracy of the DroneSentry-X device has been greatly enhanced by the introduction of next generation direction finding algorithms.
- **Improved API:** Major Updates to the Device Manager API have been introduced to improve integration and remote usability.



Angus Bean, DroneShield Chief Technology Officer, commented, "This quarterly firmware release is a great example of the DroneShield team listening to our end user community and consistently delivering better performance, usability, and reliability. We are committed to delivering solutions that meet the needs of today, while having the ability to scale and adapt to meet those of the future."

Oleg Vornik, DroneShield CEO, added, "Firmware upgrades provide a critical part of our offering, in ensuring the hardware in customer hands is capable to deal with the latest threats, and growing our SaaS subscriber base. Firmware updates are expected to become a major driver of DroneShield revenue over coming years."

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

Further Information

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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 globally.

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