

NEROD RF

GENERAL DESCRIPTION

NEROD RF is an anti-UAV solution effective against 98% of the UAVs on the market.

It is an **ambidextrous monobloc rifle** containing the antennas and the battery.

Easy to use and intuitive, it is adapted for use in the field. During jamming, the operator is warned by the vibration of the handle that the system is emitting properly (vibration perceivable even through gloves).

This system has been designed to meet the operator's requirements.

NEROD RF has an operating weight less then 6,5 kg.

This system is used in operations by french governmental forces.





HUMAN - MACHINE INTERFACE



FEATURES

- Ability to enable/disable jamming on one, several or all frequencies.
- No interference with nearby frequencies used by other applications.
- Effective against frequency hopping.
- Switching on as soon as the trigger is pressed and the security is deactivated.
- Fast selection of frequencies: up and running in a few seconds.
- Quick battery replacement.
- Lockable by PIN code.
- Completely harmless for users.
- Made in France.

TECHNICAL SPECIFICATIONS

Jamming frequencies: 7 bands 400 MHz | 800 MHz | 900 MHz 2,4 GHz | 5,8 GHz | GNSS

Antennas: directive

Autonomy: 1h in operation with all bands activated. Distance: several kilometers in fonction of the environment.

Packaging:

Rifle dimensions: 95.7 cm x 16.6 cm x 31.2 cm Pelicase iM3220 Storm Longue: 111.8 cm x 35.6 cm x 21.6 cm

Battery:

- Lithium Ion BT-707 57BV (24V, 3.4 A.h)
- Batteries + fast charger (UE / US / UK standards) are supplied.
- MIL-PRF-32052, MIL-STD-810/202 and UN38.3 certified, CE marking EMC (ISO/IEC 17050-1).

Environment: IP 54 & -20°C /+50°C

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