



SkyfendBlader

ROBUST COMPACT JAMMER

FEATURES

Efficient Jamming

Capable of jamming UAV flight control and video transmission frequency bands | Capable of disrupting GNSS frequency bands | Covers a wide range of UAVs | Simultaneously neutralizes all frequency bands | Jamming range is up to 1.5km

Upon successful interference, the UAV loses communication with the pilot, resulting in a repel or crash.

Consociate Spoofing

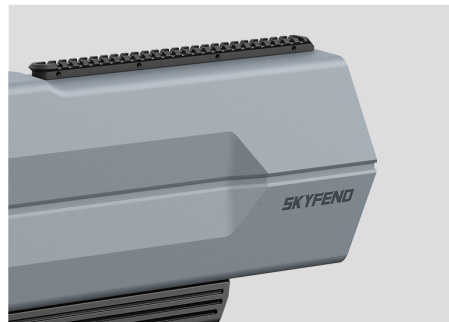
Blader can connect to GPS spoofing equipment via a Type-C interface, enabling the user to control the UAV to either land at a specific location or cause it to lose control and crash.

Low SWaP-C

Compact and portable | Weight below 4kg | High maneuverability

User Logs

Blader records every jamming offline. If any malfunction occurs, users can export the event log to us and there will be analysis and feedback from professional after-sale engineers promptly.





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Blader is a portable jammer for UAVs. Featuring countermeasures for UAV flight control, map transmission, and GNSS bands, it can repel drones or force them to crash to solve the threat of rogue UAVs.

SPECIFICATIONS

Hardware

Dimensions(mm): 795*100*304

Weight(kg): 4

Jamming Time (min): 30

Jamming

Range(km): 1.5

FoV: Azimuth: $\pm 15^\circ$ Pitch: $\pm 10^\circ$

Frequency:

868MHz / 915MHz / 1.2GHz / 1.4GHz / 1.6GHz / 2.4GHz / 4.95GHz / 5.2GHz / 5.35GHz / 5.6GHz / 5.8GHz

The expansion module enables the expansion of arbitrary frequency bands.

Others

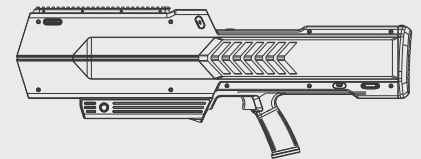
Temperature Range:

Operating temperature($^\circ\text{C}$): $-20 \sim +55$

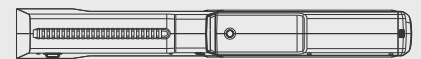
Storage temperature($^\circ\text{C}$): $-20 \sim +60$

User Logs: supported

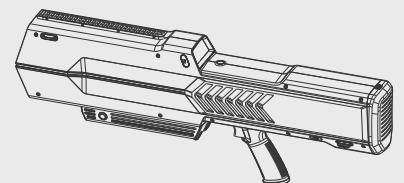
IP Rating: IP65



SIDE VIEW



TOP VIEW



PICTORIAL VIEW