

SKYFEND

SkyfendHunter

Future-Oriented Jammer





SkyfendHunter (hereinafter referred to as “Hunter”) is a cost-effective, versatile handheld jammer that can detect, identify, orient, and mitigate drone threats.

Hunter delivers exceptional effectiveness against majority types and models of UAV. It possesses the capability to simultaneously disrupt the control, navigation, and video transmission of multiple drones.

With its compact form factor and user-friendly interface, Hunter is the ultimate counter-drone solution for various scenarios, including event security, VIP protection, and energy facility security.



Long Range Protection

With omni-directional antennas, Hunter detects and alerts to drone signals in all directions within 2km range. Upon a drone entering the detection zone, Hunter swiftly obtains its model, frequency band, and direction. It then automatically adjusts the jamming frequency, targeting the RF or GNSS signals specific to the detected drone model, effectively neutralizing the drone threat beyond visual range.



Omni Detection Range
2,000m



Jamming Range
3,000m



No Drone Missed

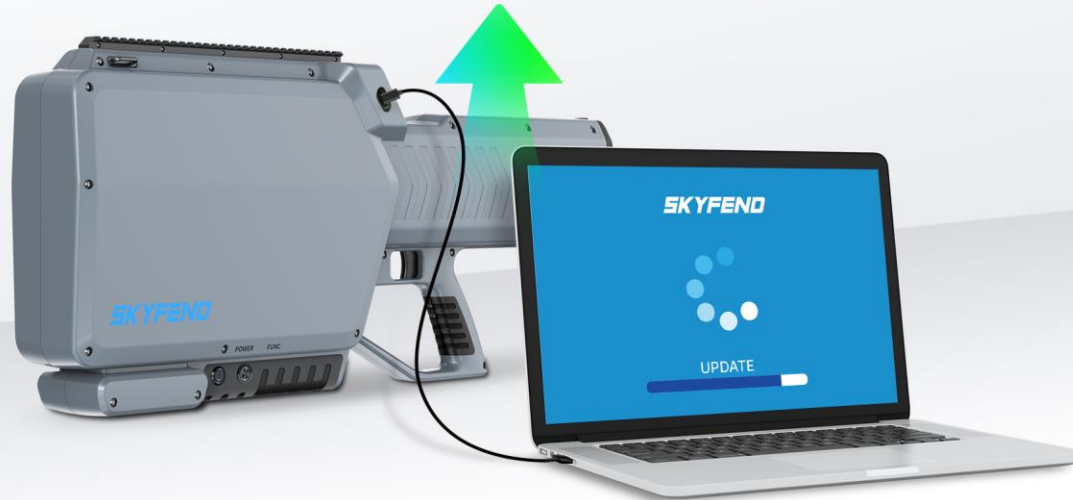
Hunter incorporates a comprehensive drone database for detection, covering mainstream UAV models. It provides continuous coverage from 400MHz to 6GHz on hardware perspective. With firmware upgrade it may jam any frequency. More jamming possibility is offered especially for wide-spectrum FPV. Additionally, Hunter supports customization of frequency ranges to meet specific customer requirements.



Up-to-Date System

Database Expansion | Strategy Upgrading | Customizable Service

The system of Hunter can be effortlessly updated by connecting to PC via USB cable. We consistently deliver data update packages to users that encompass the newest drone models, guaranteeing that the detection and jamming performance of Hunter will not diminish over time. In this way, we establish a dominant position in electronic warfare.



Versatile Touch Screen

The **3.5-inch** touchscreen offers a high resolution of **1280 x 720**, enabling users to obtain a clear view of the quantity, frequency bands and models of intruding drones. Additionally, the touchscreen provides detailed direction-finding guidance, facilitating efficient user operations. In conjunction with other detection devices, the touchscreen intuitively displays real-time countermeasure efficacy. Users can utilize the touchscreen to adjust basic settings such as alarm modes, device connectivity and languages.



Ease of Use

Hunter's exceptional ease of use sets it apart in the industry. It excels at detecting the models of UAVs and swiftly select targeted jamming strategy. All you need to do is to pull the trigger. If multiple drones invade Hunter will comprehensively evaluate the threat and select jamming strategy. All jamming strategy has considered the possibility of frequency hopping from the drones.



Intelligent Jamming

- Designated Strategy Per Drone | Automatic Generation
- Integrated System | Data Interoperability



Timely Aftersales Support

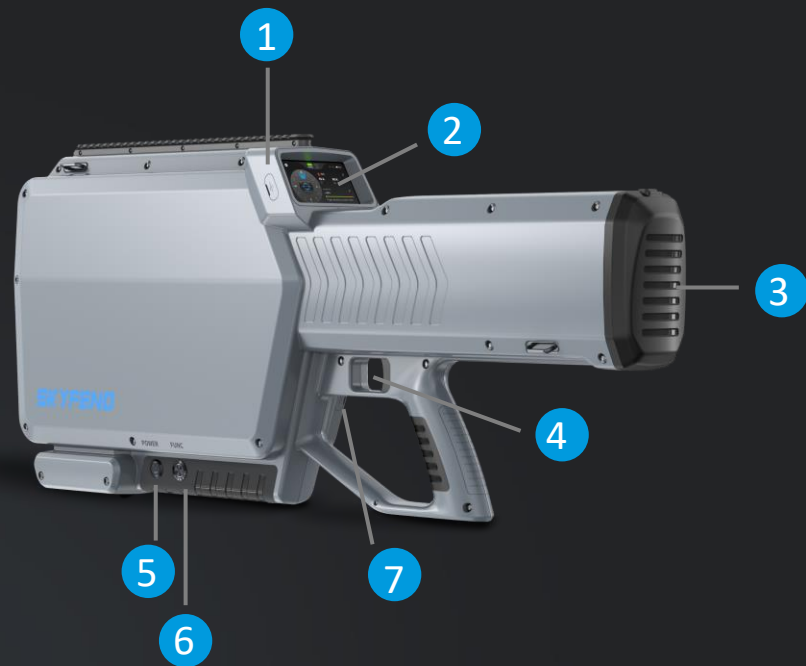
Hunter records every jamming data offline. If any malfunction occurs, users can export the event log* to us. And professional after-sale engineers will provide timely remote system diagnostics and feedback.



*All interaction with the device has to go through users, so there is no risk of data leakage.

Product Overview

- 1 Type-C Port
- 2 Touch Panel
- 3 Battery Chamber
- 4 Trigger
- 5 Power Button
- 6 FUNC Button
- 7 Power Port



Performance Comparison

SkyfendHunter



Industry Averages

	✓	Touch Panel	✗
	✓	Firmware	✗
	✓	Firmware Upgradeable	✗
Detection ≥ 8h Jamming ≥ 1h		Battery	Jamming ≥ 30min
Detection: 2,000m Jamming: 3,000m		Range	Jamming: 1,000~1,500m
Continuous Coverage Capability(400MHz~6GHz)		Frequency	Discrete Distribution (1.5GHz, 2.4GHz, 5.8GHz, etc.)
Omni Monitoring ✓ Direction Finding ✓ Jamming: Differential Jamming Strategy To Drone Model		Functionality	Monitoring: A Few Products Supported(directional only) Direction Finding: A Few Products Supported Jamming: General Strategy
Automatic Frequency Adaptation		Operation	Manual Frequency Switching
Log Export For Remote Troubleshooting Expandable Database 1-year Warranty		After-Sale Service	✗