The Spoofer Pro Fixed SSH200 Drone Navigation Spoofing Device is specifically designed to counter "low, slow, and small" drones, emitting civilian satellite navigation signals. It enables rapid implementation of active defense, targeted guidance, and area denial functions, addressing the challenge of controlling commercial low-speed, small drones in sensitive areas. Additionally, when integrated with radar, spectrum detection devices, and jamming guns, it can achieve precise spoofing and cause drones to crash or land forcefully.

FEATURES

Full Band Coverage

Supports GPS, Beidou, Galileo, and GLONASS global satellite navigation systems, including B3 band for precise positioning and timing. Enables GNSS spoofing across all civilian drones currently in operation. Equipped with a hybrid ephemeris mode for activating spoofing in GNSS-denied environments.

High Efficiency, Low Error

- Intrusion completed in 8 seconds
- Success rate of spoofing reaches 100%

Rapid Response

Supports network-based acquisition of satellite ephemeris and system time, enabling rapid power-on response. In the event of a sudden UAV intrusion, it ensures quick countermeasures, with no need for re-synchronization of time settings between successive jamming operations.

Easy Operation

The Spoofer offers diverse jamming strategies with simplified configurations, aligning spoofing modes with specific UAV models. This design minimizes the impact of operator proficiency on spoofing effectiveness and supports large-scale, high-volume deployment for comprehensive counter-UAV operations.

Spoofer Pro

SSH200

SPECIFICATIONS

Hardware

Overall Dimensions (mm)

374*300*264.5 (Excluding Tripod and Antenna)

374*300*317 (Including Antenna)

374*300*317+1546 (Including Tripod and Antenna)

Weight (kg)

Total Weight (excluding tripod): 10kg

Total Weight (including tripod): 17kg

Radius of Antennas (mm): 77

Power (W): 130

Start-up Time(s): ≤40

SPOOFING

Supported Frequency

GNSS Supports GNSS (BDS/GPS/GLONASS/Galileo),

Full-system drone spoofing, covering mainstream drone models.

Equivalent Isotropic Radiated Power (W): 10

Effective Range (km): 0.5~5

Signal Onset Time (s): ＜8

Induction Accuracy(m): ＜30

Continuous Emission Time(h): ≥24

Simultaneous Drone Interception Capacity: ≥6

OTHERS

IP Rating: IP67

Power Supply: 220V AC Power suppl

Operation Temperature (°C): -20 ~ +55

Spoofer Pro

SSH200