

DHI-UAV-D-1000JHV2

Portable UAV Counter-Gun



- 4 Interference frequency band 6 channels
- Max. Control Distance: 1Km
- Support LED Indication
- Operation Time: 70 mins

System Overview

The UAV Counter-GUN is a directed-energy unmanned aircraft system (UAS) countermeasure. It quickly disrupts the adversary's control of the drone, neutralizing it so that no remote action, including detonation, can occur, minimizing drone damage and risk to public safety.

The UAV counter-GUN utilizes a non-kinetic solution to defend airspace at ranges of 0 - >1000 meters against drone, such as quadcopters and hexcopters, without compromising safety or risking collateral damage. The easy-to-use, lightweight, point-and-shoot system requires no extensive training.

This counter-gun provides instantaneous disruption of unwanted UAS using two different defenses: 1. GPS disruption; 2. Remote control drone disruption.

Operatng Temperature	-25°C ~ 50°C (-4°F ~ 122°F)
LED Indication Function	Support
Ingress Protection	IP55

Control Frequency

CH1	1.15-1.28(GHz)
CH2	1.55-1.58(GHz)
CH3	2.39-2.50(GHz)
CH4	5.71-5.83(GHz)
CH5	0.78-0.85(GHz)
CH6	0.91-0.96(GHz)

Technical Specification

Frequency Band	4 Interference frequency band 6 channels
Effective Control Distance	0-1000m
Battery	Support disassembly(Capacity:20000mAh)
Operate Time	70 mins
Weight	≤5.5Kg
Dimensions	900mm*10mm*280mm
Package Dimensions	1000mm*380mm*200mm