

Stationary: DFJ

The Stationary Detection and Jamming System has multiple task operating functions and leading performance. The equipment adopts professional waterproof and dust-proof design, stable and reliable continuous operation in harsh outdoor environment, and it can be widely set up and deployed in public safety, correctional facility, airport, stadium, water conservancy and hydropower, and other industries.



Precise Identification

Detect and identify S/N ID, orientation, distance, latitude and longitude, flight altitude, and speed of the drone



Defense and Jamming

Combined narrowband low-power precision jamming and wideband high-power interference



Black and White List

One-click to mark the black and white list, keep the white-listed drones free from interference



Unattended Function

One-click switch to unattended, automatically defend against drone intrusion for 7/24hours



Vehicle-Mounted Type: VM

The Vehicle-Mounted Drone Detection and Jamming System has the characteristics of fast mobility, flexible deployment and real-time response, and is suitable for all kinds of mobile and accompanying low-altitude security scenarios. It can be widely used in public safety, correctional facility, airport, stadium, water conservancy and hydropower, and other industries.



Lightweight and Flexible

Vehicle-based platform
Suitable for all kinds of mobile accompanying protection



Integrated System

Combined with detection, identification, jamming, command and control, can be used as a complete system for independent use



Unattended Function

One-click switch to unattended, automatically defend against drone intrusion for 7/24hours



Detection Bands 30MHz ~ 6GHz

Detection Distance 0 ~ 8km

Direction Finding Accuracy (RMS) 3° (hovering); 10° (moving)

Detection Quantity >40 Drones (Simultaneous)

Jamming Bands 900MHz, 1.2GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz

Jamming Distance 0 ~ 3km

Extended Customization Support optional navigation spoofing function

Operating Temperature -40°C ~ 70 °C

IP Level IP66

Detection Bands 400MHz, 900MHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz

Detection Distance 0 ~ 3km

Direction Finding Accuracy (RMS) 3° (hovering); 10° (moving)

Jamming Distance 0~2km

Jamming Bands 400MHz, 900MHz, 1.2GHz, 1.4GHz, 1.5GHz, 2.4GHz, 5.2GHz, 5.8GHz

Spoof Signal GPS-L1, GLONASS-L1, BDS-B1

Dynamic Detection Movement Speed 0~80km/h





Main Box Size 985mm×773mm×395mm

Weight 75g±2kg

Handheld Type: HDJ31 Pro

The system adopts an integrated design concept, integrates detection, early warning, target direction finding, jamming, display and control networking functions into one. It can be used independently in a single set or in a network of multiple sets of equipment, visually displaying the equipment and target status on control terminal. With intelligent and integrated defense functions, it is suitable for individual duty scenarios in public safety, correctional facility, airport, stadium, water conservancy and hydropower, and other industries.



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Comprehensive Features
 Integrated design with detection and jamming
 Early warning, Direction finding
 Excellent jamming functionality
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Self-contained System
 Multiple task operating functions
 Support to work with the drone defense system
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Flexible and Convenient
 Handheld designed
 Easy to carry and simple to use
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Ergonomically Designed
 Fulfil the collaborative demands of running, lifting, standing, safety, and comfort



Detection Bands 2.4GHz, 5.8GHz

Detection Distance 0 ~ 3km

Jamming Bands 900MHz, 1.5GHz, 2.4GHz, 5.8GHz

Jamming Distance 0 ~ 1km




Spoofing Bands GPS-L1, GLONASS-L1, BDS-B1

Power Supply Lithium battery that can be replaced/Support charging while using

Weight ≤5.5kg (Battery included)

Handheld Type: HDJS31

The device integrates the functions of drone detection, jamming and spoofing, it can identify and display the brand, frequency, direction and other information of drones in real time. The device supports omnidirectional detection, accurate direction finding, precise jamming of the target drone and forcing it to land, hover or return, which can ensure the safety of low-altitude airspace in a specific area.

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Rapidly Detection
 Quickly detect the brand, model, frequency, orientation and other status information and display in real time
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Defense and Jamming
 The integrated design supports multi-frequency band and multi-mode signal directional transmission, effectively cutting off the communication signal in the navigation link, making it forced landing or returning
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User Friendly
 Easy to operate, no additional responsible setting, press the switch to star



Detection Bands 30MHz ~ 6GHz

Detection Distance 0 ~ 3km

Direction Finding Accuracy ≤10° (RMS)

Jamming Distance 0 ~ 1.5km

Jamming Bands 400MHz, 900MHz, 1.2GHz, 1.4GHz, 2.4GHz, 5.2GHz, 5.8GHz

Spoof Signal GPS-L1, GLONASS-L1, BDS-B1

Lithium battery that can be replaced/ Support charging while using Lithium battery that can be replaced

Size 776mm×523mm×120mm (±2mm)

Weight ≤9.5kg (Battery included)