

Drone Early Warning Device



The picture is for reference only, and the appearance of the product is mainly in kind.

Product's Overview

HP-D20W Drone Early Warning Device is a long-distance drone detection device that uses an external ultra-wideband antenna.

By identifying the characteristic spectrum of UAVs, sound, light and vibration alarms can be implemented for commonly used civilian UAVs.

At the same time, it achieves extremely high detection accuracy in complex electromagnetic environments.

Technical Specification

Model	HP-D20W
Working frequency	2400~2485MHz(±20MHz) 5725~5850MHz(±20MHz)
Identification Type	Common consumer-grade DJI, Daotong models and some FPV models on the market
Detection distance	≥1Km (test results vary depending on model and electromagnetic environment)
Detection methodDevice	Passive detection
Power supply	built-in lithium battery
Working temperature	-20°C~+55°C
FOV	32.9° × 26.6°
UTC time	Automatically obtain UTC time after successful positioning
Log export:	When exporting logs, the longitude and latitude of the device, drone discovery time and brand information are displayed.
Battery life	≥5.5h (in detection mode standby state)
Weight	< 500g

Product size	130mm*60.7mm*40.6mm±2mm (excluding antenna) L*W*H
Screen size	35mm*27mm (±2mm)



1.GPS receiving antenna	8. Data export button
2. Dual-frequency detection antenna	9. Lanyard slot
3. Switch/volume knob	10. Back clip card slot
4. Status indicator light	11. Headphone cover
5. Upgrade mode button	12. Data upgrade port
6. Vibration switch button	13 battery charging port (cradle charger)
7.LCD display	

	Device detecting
	Discover Daotong Drone



REGISTRATE

Discover DJI drones

Discover FPV

