

Anti-Drone Gear

Low altitude drone quick defense system

Unauthorized drone flight are the new challenge for public security. Anti-drone gear will secure the key airspace, effectively defend low altitude drone flight.

Features

- Fast and efficient processing
- Counter all remote control frequency band, support frequency band customized
- Full modular design, easy to use and maintenance
- “Clip like” power supply, faster for battery replacement
- Smart unattended charging system, secure and faster
- Optimized antenna system
- Internal shielding, no radiation hazards to human
- Forcing drone return or depletion of electricity to land
- Lighter and easy to carry, less than 5Kg, one hand operation
- Equipped with 4.5-18X 40mm front reticle
- Bushnell professional telescopic sight



Notes:

- ❖ Sale for export only.
- ❖ Sale in the course of import for subsequent re-export.
- ❖ Any sale will be conducted only in compliance with the applicable.

Introduction



Main System

Highly integrated radio frequency with power supply, built-in remote frequency suppressing link, ensure effective work of device

Customized Orientation Multi-frequency Antenna

Customized antenna, matching with the radio frequency circuit to get the best result



Battery

Two types of smart drone battery with built-in balanced circuit, include functions such as protocol communication, battery life detection, battery cycles record, self-discharging protection.

Smart Power Station

Professional smart charging management system, capable of automated charge and battery management for 4 batteries, unattended operation.



Transportation

Modularity design, device can be disassembled quickly.

Product Applying

- Government Department
- Prison
- Prohibited Military Zone
- Airport
- Important Meeting, Events
- Infrastructure like Nuclear Power Station, Dam



Specification

Item	Specification	
Product Name	Anti-Drone Gear	
Suppressing Band	2.4GHz/5.8GHz	
Total Power	10W	
Suppressing Distance	≥ 700 m	
Sighting Zoom	4.5 ~ 18	
RF system	Orientation High-gain Antenna	
Weight	≤ 5Kg	
Battery A (Optional)	Capability: 4500MAH Voltage: 22.2V	Power: 129.96WH Battery type: LiPo 6S
Battery B (Optional)	Capability: 5700MAH Voltage: 22.2V	Power: 99.90WH Battery type: LiPo 6S
Battery Capacity	100WH/130WH	
Battery Life	≥ 60 min	
Battery Charging	Clip type design, support battery quick charging, charging time ≤ 30 sec.	
Max charging power	100W	
Max charging currency (for single battery)	3.83A	
Charging System	Supports smart charging management, unattended operation.	
Working Temperature	-20°C ~ +60°C	
Dimension	952 x 200 x 60 mm	
Case	Brand: Pelican IP67 Dimension: 874 x 722 x 463 mm	
<i>Specifications are subject to change without notice.</i>		