Apert Technology Makes Possibility

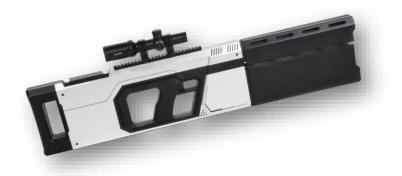
Anti-Drone Gear

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 maint enance
- o "Clip like" power supply, faster for battery replacement
- Smart unattended charging system, secure and faster
- o Optimized antenna system
- o 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.



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Product Applying

- Government Department 0
- Prison 0
- Prohibited Military Zone 0
- Airport Ο
- Important Meeting, Events 0
- Infrastructure like Nuclear Power Station, Dam 0



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: 4500MAHPower: 129.96WHVoltage: 22.2VBattery type: LiPo 6S
Battery B (Optional)	Capability: 5700MAHPower: 99.90WHVoltage: 22.2VBattery type: LiPo 6S
Battery Capacity	100WH/130WH
Battery Life	$\geq 60 \min$
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	$-20^{\circ}C \sim +60^{\circ}C$
Dimension	952 x 200 x 60 mm
Case	Brand: Pelican IP67 Dimension: 874 x 722 x 463 mm
Specifications are subject to change without notice.	

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