

2 band GPS die-casting box countermeasure

User manual



Thank you for using this 2-band die-cast box anti-drone device.

In order for you to be able to operate the device as soon as possible, we have provided a detailed user manual, from which you can obtain knowledge about the product introduction, usage, system settings and other aspects of safety precautions! and safety precautions.

We are very careful and rigorous in the preparation of this manual, and believe that the information provided in the manual is correct and reliable, however, there will inevitably be errors and omissions, please bear with us and warmly welcome your correction.

Disclaimer of Warranty:

Before you use this product, please read the operating instructions and this disclaimer carefully to ensure proper use of the product. Failure to follow the instructions and precautions in this document may result in damage to the product. Some of the contents of this document may be changed with the product hardware upgrades, the contents of which are subject to update without prior notice. Users start to use this product, it is deemed to be the recognition and acceptance of the entire contents of this statement. Private disassembly of this product is strictly prohibited.

I. Product Features

1、The product is small in size and easy to install.

- 2、 Holding pole type or hanging type installation (customised according to customer requirements)
- 3, Customised dual-polarised parabolic directional antenna with good anti-interference performance.
- 4, Interference distance is far
- 5, Bottom cooling teeth cooling plus cooling fan.
- 6, single button key switch technology, control power output.
- 7、 Power supply AC110-250V / DC24V, can be customised.
- 8、 Waterproof grade IP65

Packing list:

1. product host * 1
2. Power connection cable *1
3. Directional antenna *1
4. remote control *1
5. A set of holding rod bracket
6. Aviation case *1

II. the product picture details



III. Specification parameters

Interfering frequency	1.2G1175-1250100W 1.3G1250-1350100W 1.4G1350-1450100W 1.5G1450-1620100W	function	Cut off map transmission, eviction, forced landing
Size	40*46*21CM	product weight	35kg
Omnidirectional/directional countermeasures	≤15km (depending on drone model and flight altitude)	base	Pole or suspension mounting

Power supply mode	AC110-250V/DC24V	Overall power	400W
Blocking medium	Electromagnetic wave	Place of use	Army, National defense, military, armed police, transportation, large venues air defense, etc
Packing method	Flight case	Package size	65*55*35

Frequency band description:

Drone crash landing; Open 1.5G, 2.4G, 5.8G;

Get rid of drones; Open 2.4G and 5.8GB.

Forced landing of drones; Open 900mhz, 1.5G, 2.4G, and 5.8G

400mhz is the remote control band for domestic drones, as well as our common TV remote controls, car keys, children's toys, etc. 900mhz is a commonly used remote control frequency band for industrial drones, custom drones and large drones. 1.2G is China's self-developed Beidou navigation system, which will also be used in the UAV industry in the future. As the second positioning system of 1.5G (PS), it will be used in the future.

Iv. Application scenarios

Forbid "black fly" to be the guardian of low altitude security

With the rapid increase in the number of civilian drones, the number of

various "black flight" incidents has also risen rapidly. The company's products are mainly used in airports, high-speed rail stations, military bases, major government conferences, prison management, petrochemical industry, border defense, breeding bases and cultural and sports activities.



Airport



Rail station



Military base



Major conference



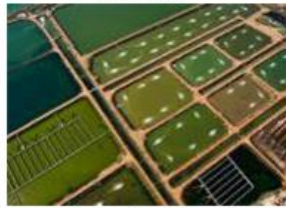
Prison



Petrochemical industry



Frontier defence



Breeding base



Activities

V. Precautions

1. The equipment should be installed in a high space without shelter, and avoid high-voltage lines and electromagnetic wave interference as far as possible
2. Connect the antenna according to the corresponding frequency band before the device is used, and then power on the device
3. The warranty period is 12 months, which guarantees the operability of the product and promises to carry out warranty maintenance in case of

failure during the warranty period, provided that the consumer complies with the conditions of operation, transportation and storage.

4. We reserve the right to make changes to the product design in order to improve its technical characteristics and reliability.

This product is suitable for places where drones are prohibited to fly!