

12-Band Vehicle Mounted Disc Countermeasures Equipment



Thank you for using this 8-band vehicle-mounted anti-drone device.

In order for you to be able to operate the device as soon as possible, we are equipped with a detailed user manual, from which you can get information about the product introduction, usage, system settings! and safety precautions.

We have been very careful and rigorous in the preparation of this manual, and we believe that the information provided in the manual is correct and reliable, however, there are inevitably errors and omissions,

please bear with us and we warmly welcome your corrections.

Packing list:

1. main unit*1
2. 220V power cable*1
3. remote control *1
4. DC24-28V power cord *1
5. External power box *1

I. Product Features

- 1, the appearance of the product for the disc bonnet, small size, easy to install in the car.
- 2、 Magnetic suction, tripod fixed installation (customised according to customer requirements)
- 3, Customised antenna, good anti-interference performance.
- 4、 Integrated host antenna
- 5、 Bottom cooling teeth heat dissipation
- 6, Single switch technology, control power output.
- 7, Power supply AC220V/DC24 or car DC24-28V, can be customised.
- 8、 Waterproof grade IP65

II. the product picture details

Product main body

AC 220V to
24-28V switching
power supply



III. Specification Parameters

Interference frequency	480-580MHZ 580-700MHZ 700-840MHZ 840-960MHZ 960-1150MHZ 2150-2350MHZ 2350-2550MHZ 2550-2750MHZ 4850-5100MHZ 5300-5500MHZ 5500-5700MHZ 5750-6000MHZ ALL 100W	Feature	Cut off map transmission, eviction, forced landing
Size	800*320mm	Weight	48.6kg
Omnidirectional/directional Countermeasures	300-1500 meters (depending on the model and flight altitude of the unmanned aerial vehicle)	base	Vehicle-mounted suction cup type or three-legged Fixed installation on the frame
Power supply mode	Vehicle-mounted 24V or 220v to 24V	Overall power	1200W
Blocking medium	Electromagnetic wave	Place of use	Army, National defense, military, armed police, transportation, large venues air defense, etc
Packaging method	Foam sponge + cardboard box	Packaging size	88*88*34.5CM

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 of domestic drones, as well as our common TV remote control and car

Keys, children's toys, etc.

900mhz is a commonly used remote control band for industrial drones, custom drones and large drones

The commonly used remote control frequency band.

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 (GPS), 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 increased rapidly

Liters. 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



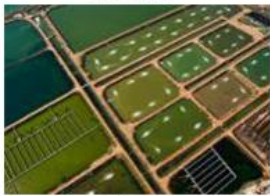
Prison



Petrochemical industry



Frontier defence



Breeding base



Activities

Matters needing attention

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.
3. 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!