

10 band plastic backpack drone counter equipment

User manual



Dear users:

Thank you for using this drone countermeasure device. Please read the instructions of this product carefully before use. We are very careful and rigorous when compiling this manual and believe that the information provided in this manual is correct and reliable. However, it is inevitable that there will be mistakes and omissions. Please kindly bear with us and welcome your correction.

I. product characteristics

- 1, the product size is small, backpack carrying.
- 2, custom directional antenna or omnidirectional FRP antenna, good anti-interference performance.
- 3, the use of directional countermeasures against the direction of the drone, the best effect.
- 4, the module part adopts the cooling tooth cooling fan.
- 5, single switch technology, control power output.
- 6, power supply internal battery or DC24-28V car power supply, can be customized.
- 7, the use of 14500mA large-capacity pull-out battery and vehicle power supply two power supply modes, the frequency band can continue to work fully

Packing list:

1. Product host *1
2. Charging power *1
3. Omnidirectional antenna *10
4. Directional antenna *1 (optional)

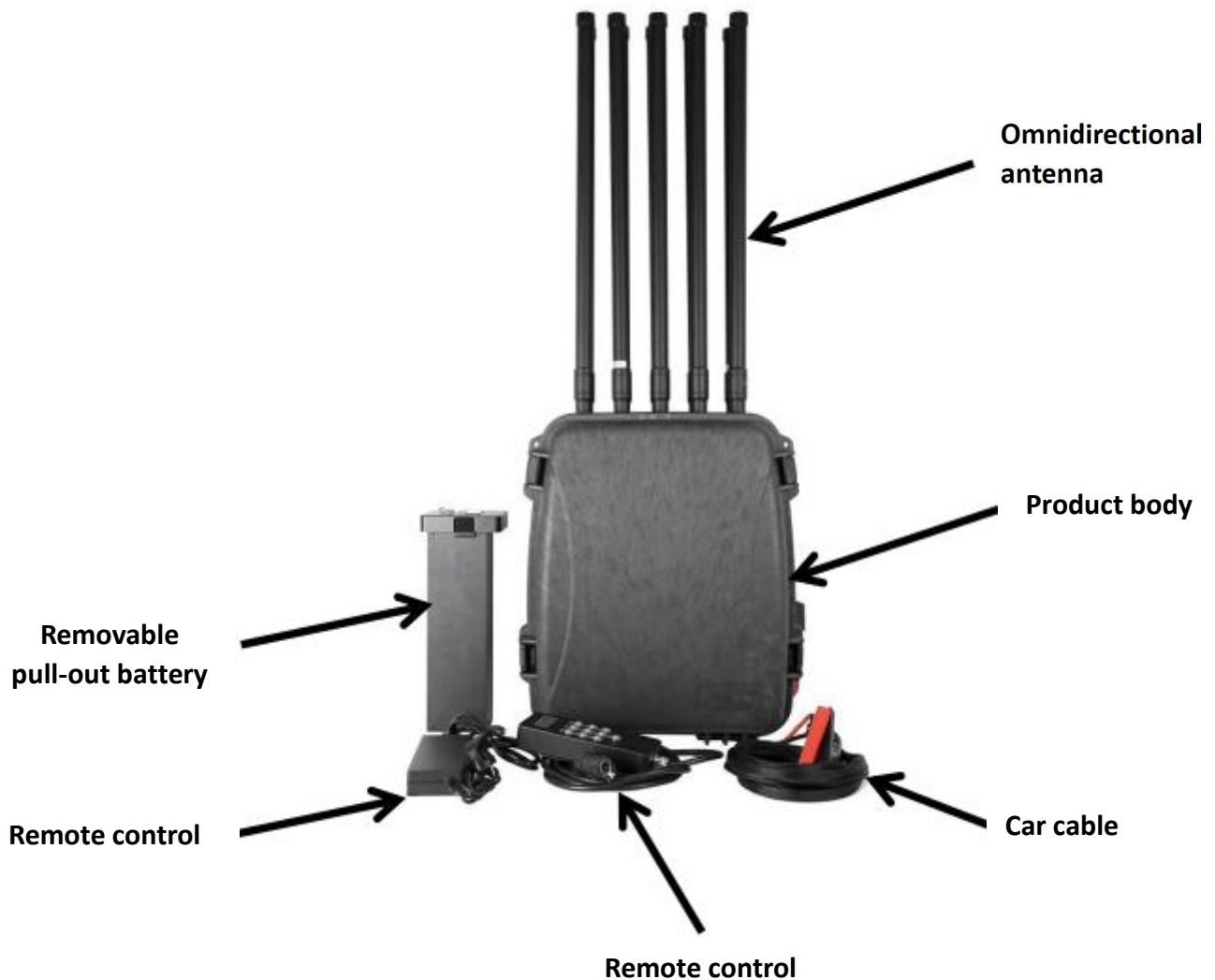
5. Car connection cable *1

6. Remote control *1

7. Airline case *1

II.the product:

This product is equipped with omnidirectional antenna and directional antenna, can be used according to demand.



Directional antenna (optional)



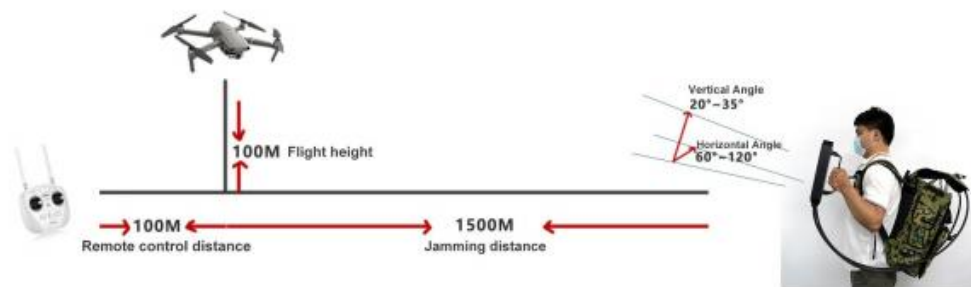
III.Product parameter

Product Name	Backpack Jammer	Customization	Support
Jamming Frequency	420-470MHz (433M) 700-800MHz (700M) 800-860MHz (800M) 825-940MHz (900M) 1100-1300MHz (1.2G) 1360-1450MHz (1.4G) 1550-1620MHz (1.5G) 2400-2500MHz (2.4G) 5150-5300MHz (5.2G) 5725-5875MHz (5.8G) Total Power: 50W	Function	Forced Landing, Return, Video Cutoff
Jamming Radius	500-1500m	Output Power	500W
Product Weight	28kg	Product Size	109*41*20cm (Body), 40*40cm (Directional

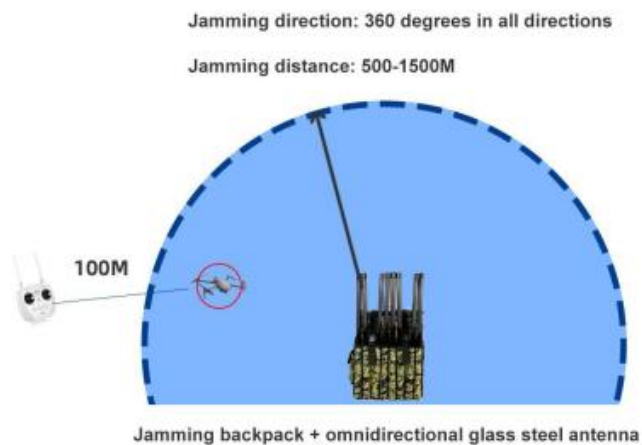
			Antenna)
Total Weight	37.1kg	Total Size	745/39cm
Power Supply	Charger: 220V to DC29.4V	Battery Capacity	14.5Ah
Operating Time	~20 minutes (Full Power)	Operating Temperature	-20°C to +45°C

Demo diagram:

1.Direted jamming



2.Omni-directional jamming



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.



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. Check the battery level before using the device, and charge it first if it

is less than 40%.

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.

5, in outdoor use, should pay attention to the waterproof effect, but also to avoid exposure to the sun, when using the direction of the drone, the best effect.

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