

Omnidirectional Drone Shield

Low Altitude Anti Drone Solution



- ✓ Emit interference signal
- ✓ Functions of ejection return and forced landing interference mode
- ✓ Frequency hopping interference capability
- ✓ Automatically selecting the strike frequency band
- ✓ Self-checking function and abnormal reporting function
- ✓ Interference signal transmission timeout protection function
- ✓ Record and query historical interference information

Introduction

Omnidirectional Drone Shield automatically detects and reactively neutralizes all drone threats that enter its effective range. Installed on the car which is very simple and easy to use, on the go counter drone protection, wherever it may be needed.

Technical Data

Omnidirectional Jamming Equipment

- Strike distance : 2km
- Strike frequency band : 433MHz, 800MHz, 900MHz, 1.2GHz, 1.4GHz, 1.5GHz, 2.4GHz, 5.2 GHz, 5.8GHz
- Azimuth coverage : 360°
- Transmission power : 50dBm

Radio Detection Equipment

- Detection distance : 3km ~ 5km
- Detection frequency range : 300MHz ~ 6000MHz
- Direction finding accuracy : 5° (RMS)
- Detection azimuth coverage: 360°
- Multi-target detection : 7 target

Power supply : AC220V, 50Hz;

System power : 3000W;

Working temperature : -20°C ~ +55°C;

Storage temperature : -40°C ~ +65°C.

