The full -band car interference instrument:



The full -band vehicle frequency interference can be applied to the scene of explosion/bomb disassembly: prevent wireless detonation, car bomb, remote control bomb, etc., to avoid unnecessary casualties; for emergencies, you can quickly arrive at the scene, seal the communication signal and control public opinion. Rumor; for the head of state/VIP VIP, the fleet or the military team is far away from the roadside bomb and remote -control explosion. Avoid terrorists from using satellites for tracking and positioning; vehicle frequency interference instruments can control, interfere, drive, and deaux by drone (illegal low and small slowly), and the radius of control is ≥1000 meters. Control and suppression of communication between gangsters are convenient to arrest law enforcement and prevent information leaks; it can be used to prevent terrorists from detonating the remote control bombs of the secret venues, military regions, government agencies and other important places. At the same time, terrorists who can effectively prevent the terrorists lurking in the above places using wireless communication devices to communicate with the outside world.

Product model: SRDZ-CZS-18 • Shielding range: Shielding radius: 1-200 meters (in a transparent environment, depending on the surrounding base stations from near and near) • Various frequency band types: 20MHz-6000MHz • Features: Fast disassembly and replacement module • Shielding direction: omnidirectional coverage-standard omnidirectional antenna

The full -band car interference instrument:



- 1. Types of blocked signals, mobile phone 2345G, walkie talkie, remote control, low altitude drone, 2.4/5.8 WiFi, etc;
- 2. The drag box design is flexible in application, especially suitable for emergency, transfer, temporary control and other usage needs;
- **3.** Equipped with a built-in charging battery, it can be used for 60-70 minutes after being fully charged;
- 4. The box is made of military instrument standard Pelican case, which is resistant to falling, compression, and is sturdy and durable;
- 5. Multiple power supply modes: AC220V power supply, built-in battery power supply, and DC24V power supply; The combination of built-in high-efficiency cooling fan and fins ensures stable overall working performance and ultra long service life;
- 6. Multiple adjustments are provided, and each segment can be individually enabled or disabled for different segments. Adopting omnidirectional fiberglass antennas, multiple antennas can also be selected, and the shielding range can be flexibly planned according to the user's geographical environment.

10 channel drone counter



Host size: 42.9cm long, 35.9cm wide, 20.6cm thick Optional battery or power supply unlimited power supply: lithium battery 27V/5000mAh, continuously working for more than 60 minutes, external charger. External power supply is unlimited. Operation method: can open the frequency band arbitrarily. Heating method: wind and cold Interception method: forced return, forced landing, and disturbing interference Interception channel: 10 channels (customized) Support band: 20-6000MHz can choose 433MHz/900MHz/1100MHz/1200MHz1400MHz/1500MHz240 0MHz/5200MHz/5500MHz/5800MHz.

RF power: 47dbm per section of power

Antenna: built -in orientation

Control distance: ≥1500 meters in open space.

Shield drone defense equipment



Product brief description: Power supply: 25.2V/264Wh of lithium battery, external charger.

Operation method: one -handed or hands -on operation, you can turn on forced degradation and return.

Heating method: wind and cold

Interception method: compulsive return, forced landing, suspension, and diagram of interference

Interception channel: 6 channels (3-6 channel optional)

Support band: Satellite navigation: 1560-1650MHz; remote control and number: 2400MHz-2500MHz; remote control and number: 5725-5850MHz; remote control and number: 830-940MHz, 1150-1400MHz, RF power: GPS-1.5G: ≥30W, 2.4G: ≥30W, 5.2G/5.8G ≥ 30W, 800/900M ≥ 30W

Apertper: Built -in high -gain antenna. Control distance: ≥1000 meters in open space. Weight: about 5.0kg (excluding charger) Electricity: battery power display, temperature display, voltage display. Product size: 265*width 265*height 140mm Packaging size: 435*width 377*Business 210mm Total packaging weight: 8.3kg Note: Accessories: one host, one charger, one aviation box

UAV detection and counter -countering equipment



Screen control 5 -inch touch screen (resolution: 800×480) Display content power display, unmanned model models and stems, frequency band information, drone signal strength, lock direction, detection diagram Button/touch function power button, touch sound switch control, strike switch control, touch vibration switch control, brightness adjustment, detection/direction/strike/set mode conversion, target direction recognition recognition Alarm sound, vibration, interface display Detecting frequency 2.4g: 2400-2485MHz 5.8g: 5150-5950mHz Detecting distance> 1.5km horizontal coverage of 360 ° Detecting model fixed wing aircraft, FpV, Wifi Detecting response speed <6s Treating accuracy 20° Full alarm rate 5% Learning rate 5% Interference frequency band 900MHz/1.5GHz/2.4GHz/5.8GHz Interference distance 1.5km (open place) Interference power 20W/single frequency band Interference mode Drive/Forced landing/custom frequency touch screen selection Work temperature -20 ~ 50 °C Charging interface 1B2 core aviation socket Full of electricity work long> 8 hours Protection level ≥IP54 Power supply built -in demolition lithium battery 28V/6000mAh Support foreign USB 5V power supply Display language by default: Russian; other languages can be customized Standard configuration portable scout integrated interference gun, equipment charger, packaging box Equipment weight 3.2kg The weight of the box 5.2kg The size of the packaging box is $350 \times 800 \times 160$ (mm)

Portable drone countermeasure equipment



Host size: 77.6cm in length, 26cm in width, and 7.0cm in height Power supply: 2 lithium batteries with a voltage of 27V/5000mAh, working continuously for 60 to 120 minutes, with an external charger. Operation mode: One handed or two handed operation, can open the frequency band freely. Heat dissipation method: air cooling Interception methods: forced return, forced landing, hovering, image transmission interference Interception channel: 5 channels Support frequencies: 1550-1620MHz, 2400-2500MHz, 2400-2500MHz, 5725-5850GHz, 860/940MHz RF power: 44.8dbm ± 1dbm per segment Antenna: Built in directional Control distance: Open land ≥ 1000-2000 meters.



The product can be moved and deployed for fixed use. When deploying safety measures for temporary major events, mobile brackets are used for deployment. High value targets such as airports, government departments, prisons, nuclear power plants, and hydropower stations should deploy fixed equipment nearby and implement 7 * 24 hour protection to prevent malicious drone interference, peeping, and even attacks.

At the same time, the WF2020 series products can be connected to multiple devices simultaneously for centralized monitoring in the central control room, protecting larger areas.

Individual unmanned aerial vehicle detection and warning device



Screen control 7-inch touch screen Detection frequency band 2400-2485MHz/5150-5950MHz Scalable 430-440MHz/800-1500MHz Detection distance of 1.5km (open land) with horizontal coverage of 360 ° Direction measurement accuracy error<20 ° False alarm rate $\leq 5\%$ Underreporting rate $\leq 5\%$ Reconnaissance response time from equipment entering reconnaissance range to equipment determining target direction $\leq 10s$ Host weight 2Kg Protection level \geq IP54 Power supply with built-in lithium battery 28V/3000mAh



Fixed inspection and striking integrated equipment

Detection frequency range: 70MHz~6GHz Detection antenna frequency band: 2.4G, 5.8G Detection direction: 360 ° omnidirectional Detection time: $\leq 3s$ Recognition time: $\leq 1s$ Detection radius: \geq 3km (open environment) Detection quantity: \geq 60 drones detected at once Detection type: one-time detection of drone types ≥ 35 Detection success rate: 99% Defense radius: \geq 1.5km, urban complex environment: \geq 1km Interception response time: $\leq 3s$ Reverse transmission frequency: 900M, 1.5G, 2.4G, 5.8G Interference mode: Drive off and forced landing Transmission power: \geq 100W Automatic defense: The system has an unmanned function Track display: After the system detects the drone, it displays the drone's flight trajectory System page functions: The platform software has functions such as system self check, electronic map situation display, target warning, multi-target intrusion display, graded disposal, black and white list, etc System linkage: Provides an extension interface to facilitate linkage with interference countermeasure devices. The system protocol interface can complete joint debugging, including but not limited to radar, optoelectronics, deception and interference equipment. command hall, and comprehensive disposal platform; Support different development protocols. Integrated command system: automatic sound and light alarm, map display, recording, search, self check, automatic manual defense function. Installation method: fixed installation, tripod portable installation, and vehicle mounted assumption Power supply method: $220V \pm 20$ Working temperature: -40 °C~70 °C Protection level: IP66

Fixed inspection and striking integrated equipment





Detection frequency range: 70MHz~6GHz Detection antenna frequency band: 2.4G, 5.8G Detection direction: 360 ° omnidirectional Detection time: $\leq 3s$ Recognition time: $\leq 1s$ Detection radius: \geq 3km (open environment) Detection quantity: \geq 60 drones detected at once Detection type: one-time detection of drone types ≥ 35 Detection success rate: 99% Defense radius: \geq 1.5km, urban complex environment: \geq 1km Interception response time: $\leq 3s$ Reverse transmission frequency: 900M, 1.5G, 2.4G, 5.8G Interference mode: Drive off and forced landing Transmission power: ≥ 100W Automatic defense: The system has an unmanned function Track display: After the system detects the drone, it displays the drone's flight trajectory System page functions: The platform software has functions such as system self check, electronic map situation display, target warning, multi-target intrusion display, graded disposal, black and white list. etc System linkage: Provides an extension interface to facilitate linkage with interference countermeasure devices. The system protocol interface can complete joint debugging, including but not limited to radar, optoelectronics, deception and interference equipment, command hall, and comprehensive disposal platform; Support different development protocols. Integrated command system: automatic sound and light alarm, map display, recording, search, self check, automatic manual defense function. Installation method: fixed installation, tripod portable installation, and vehicle mounted assumption Power supply method: $220V \pm 20$ Working temperature: -40 °C~70 °C

Protection level: IP66

Portable unmanned aerial vehicle detection and combat integrated device

Model recognition can resolve the unique serial number of drones



Drone positioning can locate the takeoff point and real-time flight position of drones Flyer positioning enables real-time positioning of drone remote control positions Alarm display and voice alarm: After discovering a drone, the interface displays alarm information and provides voice prompts Real time push of logs for drone protocol parsing information and real-time recording The whitelist can be set through the drone serial number Multi unit networking pushes information to the accusation platform through TCP protocol, and the combination of multiple units covers a large area Drone countermeasures can be achieved in manual mode or unmanned aerial vehicle duty mode to drive away and make forced landings on the drone Mobile response second level deployment, ready to use upon startup 4.2 Parameter characteristics Detection distance of 1.5-4KM (range depends on equipment installation antenna) Detection frequency range: 2.4GHz, 5.8GHz; Detection time under normal circumstances \leq 5 seconds (detection time may vary with increasing drone distance) Detectable drone models DJI Mini2, DJI Mini3 Pro, DJI AIR 2S, DJI Phantom 4Pro, DJI Mavic 2, DJI Mavic 3, DJI FPV, DJI M300, and other consumer grade drones in Xiniiang Minimum detection height $\leq 10m$ Positioning accuracy error $\leq 20m$ Azimuth accuracy $\leq 5^{\circ}$ Interference mode forced landing and return Interference frequency range 900MHz, 1.5GHz, 2.4GHz, 5.8GHz Interference distance ≥ 1 km Single band transmission power ≥ 39dBm Interference response time $\leq 5s$ Horizontal action range 360° Vertical angle \geq 45 ° Multi target capability: \geq 5 aircraft Main engine weight 13KG The indicator light has a working indicator light Protection level \geq IP66 Working environment -35 °C -+55 °C Size 462 * 354 * 224mm

The Rf message analyzes the UAV manual detection and positioning system



Detection distance 1-3KM (range depends on equipment installation antenna) Under normal circumstances, the detection time is ≤ 30 seconds (as the distance between drones increases, the detection time may vary) Overall power consumption 50W Temperature resistance -30 °C~50 °C Weight 2KG Detectable drone model Phantom 4 Pro V2.0 Inspire series/Mavic series Avata series/Matrice series, DJI Mini series/AIR series, DJI FPV series/MG-1P/T16/T20 Size 280mm * 150mm * 50mm Integrated design 20-6GMHz, customized according to needs

50W power amplifier module product, customizable for 20W, 30W, 50W, 100W power



