

8 Channel Long Distance Drone Signal Jammer

MODEL : D-FENDER Z10

This effective drone jammer gun can force the drone return home or land in a long range about 1000-2500 meter by interfering the remote control signal between the drone and ground.



PRODUCT FEATURE :

- High output power over 260W to jam the drone in a long range up to 1500 meter in real environment in 3 second.
- Multiple 8 channel 433MHz/900MHz/1.2G/1.4G/1.5G/2.4G/5.2G/5.8G
- Single band controlled by the separate button.
- Lightweight 6.15kg and non slip holder design.
- Movable battery lasts over 80-90min.
- LCD screen to indicate the remain power capacity and voltage.
- Ultra thick heat sink and unique cooling structure design, to ensure its stability.
- Waterproof, heat resistant, anti-shock, anti-broken.

HOW TO USE:

- Check the LCD screen to ensure the jammer is fully charged.
- Select the desired frequency band by pressing the corresponding button as per the band chart.
- Aim the drone jammer gun at the flying drone in the sky.
- Press the selected button(s) to activate the jamming function.
- The drone will be forced to return to home or land immediately.

Usually below channels pressed, the jammer can counter
> 95% drones in the market.

Channel: 2.4 Ghz

Channel: 5.8 GHz

Channel: 1.5 GHz

TECHNICAL SPECIFICATION

Model No.	D-FENDER Z10
Size	735*235*102mm
Weight	6.15kg
Effective Range	2000-2500 meter, depends on real environment
Frequency & Output Power	410-485 MHz (433 MHz) 10W
	840-920 MHz (900MHz) 10W
	1100-1280 MHz (1.2 GHz) 10W
	1300-1390 MHz (1.4 GHz) 10W
	1560-1620 MHz (1.5 GHz) 30W
	2400-2500 MHz (2.4 GHz) 50W
	5150-5350 MHz (5.2 GHz) 30W
	5725-5850 MHz (5.8 GHz) 50W
	Total 200W
Inside Antenna Gain	433Mhz /5dBi
	2400MHz /14dBi
	2400MHz /14dBi
	GPSL1-L5(1.2G/11dBi,11.5G/12dBi)
	5800MHz /16dBi
	5200MHz /16dBi
	900MHz. /9dBi
Output Power	Total 230 Watt
Battery Use Time	40-50 minute
Working Temperature	-40°C to +65°C
Power Supply	24V 10A inside lithium-ion battery
	(It can be designed to connect the external battery)
Relative Humidity	35~85%



APPLICATION :

To avoid the rapidly emerging threat by UAV, our jammer can be used in below recommend places:

- **Government:** Prison, Court, Military, Police, other Law enforcement, etc.,
- **Infrastructure:** Petrol Station, Oil Depot, Gas Station, Airport, Drug rehabilitation centers, Security agency, etc.,
- **Public & Events:** Stadium & Events, Important Meetings, etc.,
- **Transportation:** Port & marine, Superyachts, etc.,
- Detention Centers, School (examination, library ,etc.,)Theatre, Church, Hospital, etc.,
- Personal VIP & Privacy, etc.,



POLICE



PRISON



SWAT



INFRASTRUCTURE



OIL DEPOT



MILITARY BASE



BASE STATION



AIRPORT



IMPORTANT BASE



GOVERNMENT



POWER PLANT



LARGE ACTIVITIES

CAUTION:

- All band open at same time will consume large power. (please use it less than 10 minute to lengthen the battery life time)
- Please fully charge the jammer before use.
- Please ensure the jamming frequency is suitable for your own need, or it cannot be used effectively.
- Forbidden to use while charging.
- Barriers between the UAV and jammer will influence the jamming distance.

FULL SET PACKING:

- 1pcs * Drone Jammer
- 2pcs * Battery
- 1pcs * Charger
- User manual be offered online



CUSTOMER SERVICE:

- **User Instructions:** Comprehensive user guidance will be provided through detailed photo illustrations and instructional videos. On-site training is available upon request at an additional cost.
- **Online Technical Support:** Our experienced engineers are available to assist you with any technical queries or operational issues.
- **Warranty & Service Commitment:** We are committed to fulfilling all agreed responsibilities within the warranty period to ensure product performance and satisfaction.
- **Training & Maintenance:** Complimentary training sessions and guidance for routine maintenance will be provided to help maximize the life and functionality of the product.
- **Customer Support:** We ensure prompt responses to all customer feedback and inquiries.
- **Warranty Coverage:** All products come with a standard 1-year warranty and lifetime maintenance support.