

Contact us for Price

DZ101L is middle RF power man-pack jammer, accurate VVIP jammers designed for outdoor use. Developed on explicit request of different military and governmental institutions around the world, this powerful jammer offers an effective blocking range that can reach hundreds of meters, depending on environmental conditions.

This man-pack jammer can be carried by a person in areas that are under risk of encountering remote controlled improvised explosive devices.

DZ101L Man Pack jammer is designed to protect soldiers and law enforcement foot patrols against RF radio controlled bombs, or from terrorists radioing their exact location

Technology features

1. Each band power can be adjusted separately. Each unit can turn ON/OFF separately.
2. Auto Alarm & Auto Cease function for incorrect using way, system fault, high working temperature, high VSWR...
3. With DDS module, output power adjusting per Band and Bandwidth adjusting within Band by LCD
4. Output power on/off per band
5. Can working continuously more than 24hours.
6. Taking use of super-high frequency with high effective power.
7. Only interfere downlink frequency of mobile system, without disturb normally working of Base Stations.
8. Good performances of waterproof, anti-corrosion, and anti-rust.
9. Effective output power (channel power) and bigger interfere radius.
10. Imported elements: Slow start up design of circuit, these elements can maintain the stable operation condition with high integration.

Specifications

1. TX-Frequency:
From 20MHz to 3000MHz, full band no gap.
Note: Block frequency from 20-6500MHz optional.
2. Total out-put power: 530W

Power Division:

Frequency Band (MHz)

Output Power (W)

20-188MHz 50W

188-500MHz 50W

500-1000MHz 50W

1000-1500MHz 50W

1500-2000MHz 50W

2000-2500MHz 50W

2500-3000MHz 30W

851-894MHz 50W

925-960MHz 50W

1805-1990MHz 50W

2110-2170MHz 50W

3. Antenna:

Total 10 PCS Omni directional antennas.

4. Battery Charge Input: AC100V ~ 250V, 50Hz ~ 60Hz

Can support use while battery charging. (We can support battery, it is optional)

5. Block radius: 50-500 meters depend on site signal strength and environment condition.

6. Jammer kit Net Weight: 50KG Dimension: 1PCS/CTN 55*32*64cm

7. Accessories: AC cable, Cables with N-male connectors for both sides.

[product_url:] [20-3000MHz 530W High Power Jammer](#)

[pdf_url:] http://www.smdsinai.org/203000MHz530WHighPowerJammer893_105.pdf