High Power Vehicle-Mounted Drone Jammer From http://www.jammerbooster.com/

MODEL:	KJ-300V6D
SIZE:	625*510*700mm
PACKAGE:	Neutral packing

High Power Vehicle-Mounted Drone Jammer

Model: KJ-300V6D

Introductions:

KJ-300V6D is a vehicle mounted very high power jammer designed for blocking Commerical used Drones

KJ-300V6D is using state-of-art technology for maximum performance and jamming the signals transmits to activate bombs

KJ-300V6D controlled by Microprocessor for programming and use unique internal modulation technique based on mixed signal for maximum jamming efficiency.

Jamming radius of the KJ-300V6D depends on several conditions such astransmitter frequency and output power, distance to receiver, and obstacles between, etc

Features:

High efficient output power, long jamming radius

Continuous and simultaneous jamming with no gaps

Slow start up design of circuit to make the device work stably.

Perfect Self Protection: Over Heat protection, Over current protection, High Voltage and low Voltage protection, VSWR protection

Easy operation, using Wire Control Panel or Windows software to monitor the system

Shock Absorber design to protect the device from damage because of high speed driving

Applications:

To block commerical drones

Technical Specifications:

RF Characteristics:

Jamming frequency ranges: 6 working bands selectable of all frequency bands used by commercial drones such as 315, 433, 868, 915MHz, 1.2G, GPS L1, GPS L2, 2.4G, 5.8G, etc.

Total RF Output Power: Up to 300Watts

Internal Modulation: FM Hopping Frequency and Sweeping

Signal Source: PLL Synthesized & VCO

Sweep rate: Fixed

Jamming Range: 50m to 1000m (depending on transmitter frequency and output power, distance to receiver, and obstacles between, etc)

Jamming target: Commerical Drones

Power Supply: 110/220VAC& 28VDC

Power Consumption: 900W

Power Amplifier Protections:

A. Over-Heat protection-Thermal protector

B. Over current protection

C. High input Voltage and low Voltage protection

D. VSWR protection: against antenna miss-match including open and short circuit

Antennas: External High Gain Omni-Directional Antennas, 360 degree protection

Remote Control:

Wire Control Panel or Remote Monitoring software (Optional)

A. Output power LCD Indication

B. Output power adjusting by LCD

C. Output power on/off per band

Remote Control Interface: RJ45/RS232/RS485

Physical Data:

Dimensions: 550*480*450mm

Net Weight: Approx.30kg

Environment of operation:

Operating Temp: -10ºC - +55ºC

Humidity: 5% - 90%


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