
900W 20-2500MHz Analog Vehicular RCIED Jammer From
<http://www.jammerbooster.com/>

MODEL:	KJ-900V9A
SIZE:	595*400*505mm
PACKAGE:	Neutral packing

High Power 20-2500MHz Analog Vehicular Bomb Jammer

Model: KJ-900V9A

Introductions:

KJ-900V9A is a vehicle mounted very high power jammer designed for blocking/jamming remote controlled improvised explosive devices (RCIED) Used by terrorist

KJ-900V9A is using state-of-art technology for maximum performance and jamming the signals transmits to activate bombs

KJ-900V9A controlled by microprocessor for programming and use unique internal modulation technique based on mixed signal for maximum jamming efficiency.

Jamming radius/range of the KJ-900V9A depends on several conditions such as transmitter frequency and output power, distance to receiver, and obstacles between, etc

Features:

Maximum coverage range of 20 to 2500MHz

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

Applications:

Military Convoy protection

VIP Protection

RIOT Control

S.W.A.T Team

EOD Operations

Electronic countermeasure, etc

Technical Specifications:

RF Characteristics:

Working frequency: 20MHz to 2500MHz, jamming all useful RF frequency ranges

Output Power: Up to 900 Watts

Range jamming: 50m to 500m (depending on the environment signal strength)

Internal Modulation: FM Hopping Frequency and Sweeping

Signal Source: PLL Synthesized &VCO

Power Supply: 220VAC/ 28VDC

Sweep rate: Fixed

Antenna: External Omni-Directional Antenna, 360 degree protection

Power Amplifier Protection:

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

Remote Control: Wire Control Panel available

A. Output power LCD Indication

B. Output power adjusting by LCD

C. Output power on/off per band

D. Jamming frequency setting by LCD Panel

Physical Data:

Dimensions: 560*485*645mm

Weight: 100kgs

Environment of operation:

Operating Temp: -10°C - +55°C

Humidity: 5% - 90%



