



JAM-PACK

HIGH POWER MULTIBAND MANPACK CELLULAR/SATELLITE/WIFI JAMMER

150 Watt (50 Watt per band)



✓ The **JAM-PACK** jammer is a state-of-the-art lightweight battery powered portable high power multiband cellular jammer, built into a sturdy back-pack.

✓ A highly efficient special high power **JAM-PACK** jammer designed for protection of ground troops, bomb disposal squads and anti-terror security applications against the threat of remotely controlled improvised explosive devices (RCIEDs).

✓ The **JAM-PACK** jammer is constructed to jam simultaneously most of the existing cellular standards (frequency bands) used around the world, and has a total RF output power of 150 watts.

✓ Adjustable RF output power level (optional)

✓ Its "smart active" cooling system enables unlimited continuous use in very hard climatic and weather conditions.

✓ High capacity long-mission life full Mil Spec rechargeable batteries for two hours continuous operation with full RF power output.

✓ Ease of mobility, installation and use. Simply attach selected antennas to the jammer case, insert batteries and start to operate.





JAM-PACK

Number of frequency bands	1-3	
Total RF Output Power	150 Watt	
Frequency Band Options (up to 3 bands – user defined)	851–894MHz 925-960MHz 1520-1580MHz 1805–1880MHz 1930-1990MHz 2110-2170MHz 2400-2500MHz	Cellular CDMA/TDMA+Nextel Cellular GSM900 GPS & Satellite: Thuraya, Iridium, Odyssey, Inmarsat Cellular HGSM1800 Cellular PCS Cellular UMTS/WCDMA (3G) WLAN & Bluetooth & WiFi
Power Consumption	Max 600VA	
Internal battery capacity	2 hours continuously between charges	
Internal battery type	Mil Spec 2590 (6 batteries, 7.5Ah@28VDC)	
External Power Supply Voltage	+22VDC ... +30VDC	
External AC Power Supply	~230VAC / ~110VAC (optional – inside additional case)	
Power Adjustment	Multi level potentiometer (3-4 levels) (optional)	
Housing	Weatherproof and shockproof milstyle back-pack case	
Size	56x46x27 cm	
Total System weight	approx. 17kg (included batteries and antennas)	
Humidity	Up to 80%	
Operation temperatures	-20° ... +50° C	
Antenna type	External high gain (5-7dBi)omnidirectional	
Antennas number	1-3	

* Specifications are subject to change without prior notice

WEATHER AND SHOCK
PROOF MILSTYLE
METAL CASE

ANALOG EXTRA HIGH
DENSITY FM CONTINUOUS
NOISE SOURCE

MIL SPEC
RECHARGEABLE
BATTERIES



EXTERNAL
DC INPUT

HIGH GAIN
SINGLE/DUAL BAND EXTERNAL
OMNIDIRECTIONAL ANTENNAS

HIGH POWER RF
AMPLIFIERS WITH VSWR
AND TEMPERATURE SELF-
PROTECTION TECHNOLOGY

ACTIVE SMART
COOLING SYSTEM

For more Info & Price Quote, Please Contact:

MDI-Canada

21 Deepglade Cr. Toronto, ON. M2J 1B3, Canada
Email: sales@mdicanada.ca, mdicanada@rogers.com
Website: www.mdicanada.ca