

# MAN-PACK™ MILITARY JAMMER



**Man-Pack™ is a lightweight compact backpack, portable and all-weather jammer system. It is oriented for the protection of bomb-disposal and military personal against remote controlled improvised explosive devices (RCIED) threats. The system blocks popular VHF/UHF & Cellular communication frequencies and a multitude of frequency coverage solutions at client's request.**

**Man-Pack™ system is designed to meet today's RCIED threats, both indoor and outdoor, in current battle field arena. Boasting up to 9 Bands up to 50W Cellular and up to 50W VHF/UHF power outputs, the Man-Pack™ is capable of establishing effective blocking range, considering environmental conditions influences, unit configurations and antennas usage.**

**Various types of antennas are offered to meet client's requirements and applications within a myriad of environmental scenarios. Power requirement are met through the use of highly robust dedicated rechargeable Li-Ion batteries, supporting up to 4 hours of continuous work.**

## **Main characteristics:**

- 8 wide spectral bands
- Up to 50 Watts Power Output, per Cellular Band
- Up to 50 Watts Power Output, Per VHF/UHF Band
- Blocks all Cellular and SMS communication
- Wide frequency coverage (20-2400)MHz
- Various modulation types jamming capability
- Easy, intuitive operation
- VSWR & thermal protection
- Overheat protection: 75°C shut-down, 71°C resume of operation
- Antennas: 4 outlets with 4 Omni-directional whip antennas
- Portable, Man-Pack, metal casing with proprietary backpack setup
- Power consumption: 12 - 24VDC  
Option: Up to 63Ah rechargeable lithium-polymer battery  
Option: Wired On/Off remote control
- Weight: approx. 15 kg with lithium polymer battery

**Please contact us for more details!**