

Man pack Walkie-Talkie Immobilizing System

JM-2300UV-TW

JM-2300UV is small power, accurate Walkie-Talkie Jammer, developed to defend the operators against walkie-talkie communication. It focused on governmental special requirements. The blocking range is 30~50meter.

The man pack design is camouflage, raining proof and easy to carry. Optional for high gain Omni antenna by famous brand "COJOT" not only takes advantage of 360° blocking, but improved the performance and made installation easier. Its applications include VIP protecting, convoying, anti-bomb, against radio locating, etc.

Specifications

- ※ Frequency: 136~ 174 MHz、245 ~ 246 MHz、400 ~ 440 MHz、440 ~ 480 MHz
- ※ External dipole antennas
- ※ Output power: 3 Watt per band
- ※ Total Power: 12W
- ※ Jamming Range: 30~50 meter, with Tx / Rx distance ratio at least 2:1

- ※ Li-ion 24V/10A battery can support 2 hour operating
- ※ Charger Adapter: AC100V ~ 250V, 50Hz ~ 60Hz
- ※ LED indicator of working status
- ※ Support using while battery charging
- ※ Water Proof Housing
- ※ Alarm for battery Low & system failed
- ※ Operating temperature: -10°C ~ +60°C
- ※ Humidity: 5% ~ 90%

- ※ Dimension: 500 x 360 x 210 mm (H x W x D)
- ※ Antenna dimension: 10~15 cm (L)
- ※ Weight: 15Kgs (System + Battery)
- ※ One year warranty



Product details*	
Frequency range	118 - 512 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole (ground plane required)
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	≤ 3.0
Nominal impedance	50 Ω
Power rating	10 W (RMS)
Standard color	Black
Radiator	Aluminum alloy with shock absorbing spring
Maximum width	43 mm
Height	495 mm
Weight	320 g

Installation*	
RF connection	Male N-type
Mounting	Directly to a matching connector

*Specific adjustments on request

Order number	NSN	Product
WBC3120	5995-05-400-1011	Antenna as described above

Option- COJOT antenna