

# MGT- MP200

MANPACK JAMMING SYSTEM

Nimonic  
Solutions



MGT-MP200 Backpack Jamming System is used for radio electronic jamming of explosive devices control channels to protect transportation vehicles on the move (either during a column march or during an individual vehicle movement), personnel during its presence in the places with increased probability of controlled IED deployment. MGT-MP200 covers 20 - 2500MHz with 60 Watts power output, and it can be customized upon customer's request

## APPLICATIONS:

- Military
- Special Operation
- Law Enforcement
- VVIP protection
- VIP Vehicles
- EOD Team



1. Barrage + DDS Sweep Jamming
2. Frequency Range: 20 - 2500MHz
3. Power Output: 60W
4. Weight: 19Kg
5. Power source: DC24V/20Ah, operating time: 60 minutes / AC220V, operating time: unlimited
6. Range of jamming: 50 - 75m, signal level - 80dBm:

	Frequency (MHz)	Power Output	Main Targets	Antenna
1	20-80	10W	• civil remote control toys, • 350MHZ TETRA, • industrial RC devices, • VHF/UHF walkie-talkie,	omni directional
2	80-300	10W		omni directional
3	300-520	10W		omni directional
4	800-1000	10W	• CDMA, 800MHz • GSM900	omni directional
5	1000-2000	10W	• GSM1800/GSM1900 • PHS/CDMA	omni directional
6	2000-2500	10W	• 3G1, 3G2 • WALL	omni directional