

## HIGH-POWER MANPACK MULTI-BAND JAMMING SYSTEM

Model No. JTD- JAM-700-2500-80



Man Pack JTD- JAM-700-2500-80, High Power Frequency Convoy Jamming System, implementing the most effective and reliable RF jamming technology and equipped with a fully-integrated broadband jamming system. Man Pack JTD- JAM-700-2500-80 is highly portable and light weight. Easy for back pack. It plays an important role to use the heavily loaded vehicle and trolley-type devices in some extreme hard situation. The operator can carry it forward through the hills and muddy road, as well as Climbing steep mounts and stairs avoid casualties and improve the combat efficiency.

## Advantages Of Man Pack JTD- JAM-700-2500-80

- Modular construction for easy maintenance, repair and upgrade.
- Jam up to five different jamming modules.
- High portable, back pack type.
- Waterproof, dust proof, weather proof AMRE3500 ruggedized case. More protective for the inside design.
- Designed a battery display to indicate the battery level
- Systematic Smart Cooling System to ensure a non stopped cycle running.
- The general design of the system meets military requirements.



## **Technical Specification**

| Frequency Range                | 791-826,925-960,1805-1880,2110-2170,2400-2500                            |
|--------------------------------|--|
| Total RF Power                 | Up to 80Watt   |
| Jammer Module Number           | 5 modules inside   |
| Cooling System                 | Systematic Smart Cooling System  |
| System Protection              | VSWR, Over-voltage, Over-current,  |
| Antenna Type                   | Mobile broadband High Gain Omni-directional Antennas, N-type VSWR < 1.5  |
| Number of Antennas             | 5 antennae at maximum  |
| Band control                   | Separate controlling for each band. Also be able to work Simultaneously. |
| Power Mains                    | AC power input AC110~220V / 50~60Hz                                      |
| Jammer Size                    | 53 x 39 x 28 cm  |
| Equipment Weight               | Approx.18kg  |
| Battery                        | External battery or Internal battery optional                            |
| Operating Temperature<br>Range | -35°C+80°C   |
| Operating Humidity             | Up to 80%  |