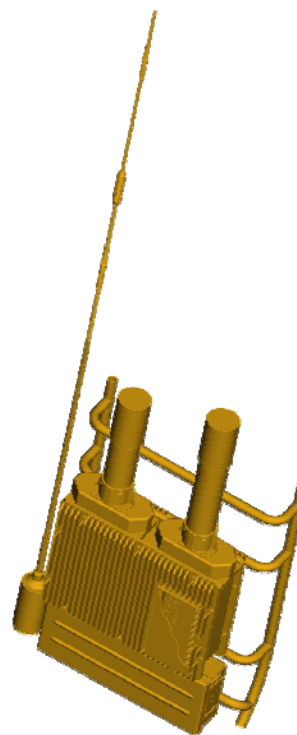


## Manpack RCEID Jammer (DMIR-3)

“ Integrated Communication Jamming systems & modules for use against Radio Controlled IED devices and communication mediums like HF/VHF/UHF, GSM, CDMA etc. for the purpose of anti terrorism & manpower / facility protection. ”

The DMIR-3 is a portable Bomb Jammer that is built into a backpack configuration. It is designed for defensive jamming of Radio Controlled Improvised Explosive Devices (RCIEDs) used as weapons by terrorists and criminals. The DMIR-3 broadcasts radio wave energy, blanketing an entire area to prevent radio receivers from acquiring the detonation signals for remote controlled explosive weapons. A man-portable system will provide durable reliability for law enforcement - military forces in the field. It can also be placed in a vehicle for greater mobility when securing areas against RCIEDs.

Manpack transmitter 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 land mines deployment as well as during engineering and sapper reconnaissance.



**Functional Capabilities:**

- Can be mounted on transportation carriers.
- Radio electronic jamming of explosive devices control channels to protect transportation vehicles and personnel;



**Technical Specifications**

Frequency range .....	26-960 MHz; 20 – 2600 MHz	DMIR-3 DMIR-3E
Jamming mode .....	Barrage;	
Integral power.....	25W; 45W;	DMIR-3 DMIR-3E
Consumption current, not more than .....	15 A;	
Power supply voltage .....	12.6 ± 2V;	
Power supply source .....	Accumulator Batteries, type GP-1214, or Car Battery;	
Operation time from one set of batteries GP-1214, up to .....	40 minutes;	
Weight .....	12 kg; 18 Kg;	DMIR-3 DMIR-3E
Overall dimensions together with antenna feeder device.....	2030 x 430 x 220 mm.	

