

Vehicle based IED Jammer



DETJAM-6500

DETJAM-6500 is a reconfigurable and modular Wide Band Jammer for convoys protection (prevent detonation of IEDs) from all the commercial RF devices used as IEDs.nfig

Specifications

FFrequency Range : 20 MHz- 6 Ghz Threat Devices : GSM, DCS UMTS, LTE, Satellite Phone, Wi-Fi, Wi-Max, ISM, GNSS, VHF, UHF

Jamming Technique : Reactive, Sweep, Spot-Sweep & Multi-Spot Jamming

Range: >70 ~ 100m [@ RSSI < -35dBm]
>40 ~ 70m [@ RSSI < -25dBm &> -35dBm]

Communication	Window:	1x	VHF	[User	Selectable]
Display	:		Touch		Screen
Input	Power	:	24		VDC
Op Temperature Range : -50 C ~ 500 C (Tolerance + 50 C)					

Design Features

Reconfigurable architecture with intelligent and hybrid technology

- Auto adaptive jamming
- Smart jamming
- Smart jamming economizing on power consumption
- Output power 28W to 150 W in each band
- Over and under voltage/ current protection
- Compliance to health and safety standards
- Reconfigurable to meet future emerging threats
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