



WolvesFleet
We Save Lives and Prevent leakage of confidence



HIGH-POWER PORTABLE **DDS** MULTI-BAND JAMMING SYSTEM

Model No. WF-VIP JAM7



APPLICATION

Bomb disposal squads, VIP protection, Special Police (S.W.A.T), military security forces, bomb squads, anti-terror units, anti-drug units, border control units, checkpoint personnel, these types of law enforcement personnel who benefit greatly from the deployment of any of these best-in-class portable RF jamming solutions.

They can conduct the law enforcement process more effectively to reduce the chance that the criminals leak the information.



TECHNICAL SPECIFICATION

Based on its modular design and configuration our digital jammer can be easily operated, upgraded, serviced, repaired and adapted to its required use.

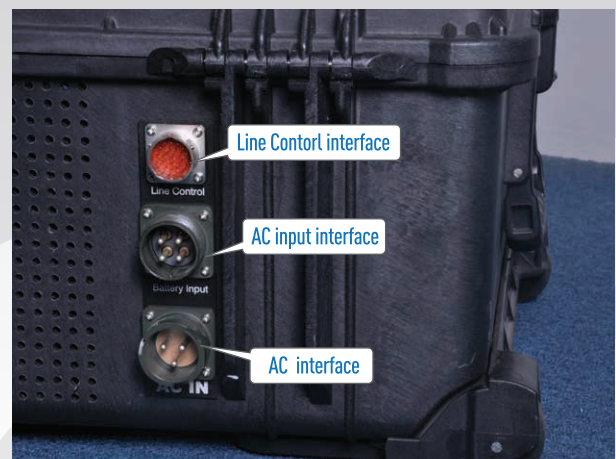
Digital Jammer modules can be changed easily and quickly just as changing the mobile phone battery. Different jamming frequency bands can be configured as the customers required immediately.

RF Frequency Band(MHz)	20-100MHz 50W 27MHz, 35MHz, 41MHz, 72MHz toys and HM remote control
	100-500MHz 50W 315/433 Car remote control
	800-1000MHz 50W Cellular CDMA,GSM
	1800-2000MHz 50W DCS, Cellular 4G
	2000-2200MHz 50W Cellular 3G
	2400-2500MHz 20W WIFI, Bluetooth, WLAN
	2500-2700MHz 40W Cellular 4G
Total RF Power	310W
Jammer Module Number	7
Jamming Frequency Bands Number	16-17Bands
Cooling System	Systematic Smart Cooling System
System Protection	VSWR, Over-voltage, Over-current,
Jamming Source	Direct Digital Synthesize Technology
Remote Control	Full System Operation Control
Antenna Type	High Gain Omnidirectional Antennas
Number of Antenna	7
Battery Back Up Capacity	45AH/24-28VDC
Modular Design	Each Jammer module with the antenna can be used as a single jamming All modules can be controlled individually .
Size	63 x 50 x 30.2cm
Weight	about37.62kg
Operating Temperature Range	-35°C ~+80°C
Operating Humidity Range	Up to 80%

MACHINE BODY

WF-VIP JAM7 adopts DDS technology, fully sweeping the jamming frequency bands so that it results in a more efficient jamming and bigger shielding coverage. Enclosed with American Mil-spec Case, dustproof, shockproof and drop-resistance.

Modular design makes easier maintenance. Damaged modular can be took off and changed easily. It will not interfere the other modules' normal working.





CHARACTERISTIC OF JAMMER MODULES

Each module is designed with three indication lights, to show Power, Run and Alarm (Antennae VSWR feedback status).

Each module is with LCD display to indicate the working frequency, output power and etc.

Each Module is designed with 232 Com Port and USB cable to connected to the computer. Frequency bands and output power can be adjusted, and the working status can be monitored through this software.



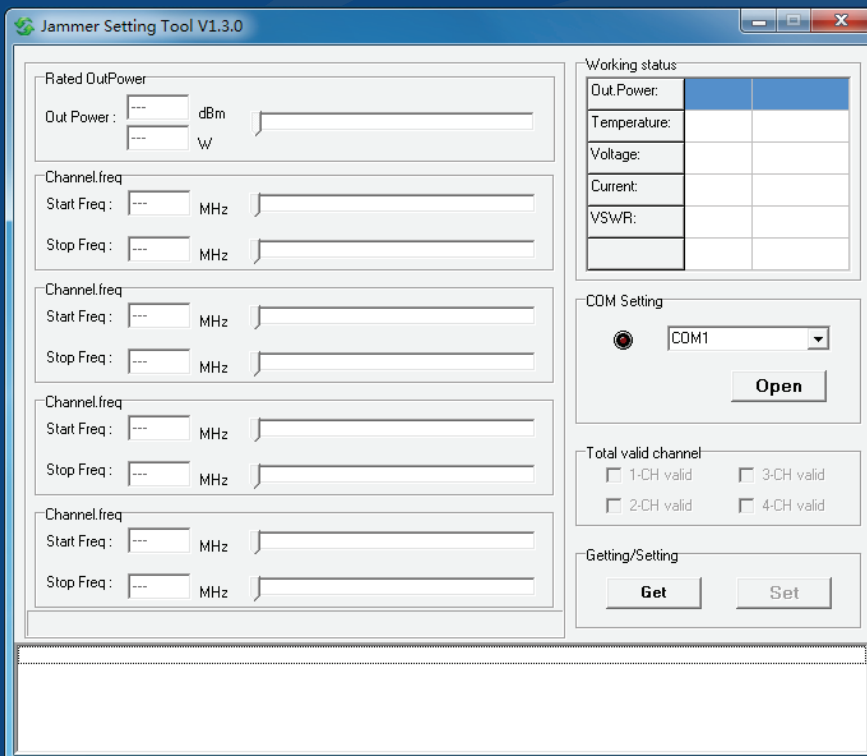
REMOTE CONTROLLER

WF-VIP JAM7 is design with a wired remote control unit, facilitating the operator to manage each module in any situation. This remote control unit can also display both internal and external battery level as well as built-in power supplies' working status.



DDS MODULE SOFTWARE INTERFACE

DDS software interface is quite simply. The operators just move the mouse and then he can set up working frequency bands and output power of the modules. Each module can be up to 4 channels output at most.



BIGGEST ADVANTAGE OF APPLICATION

WF-VIP JAM7 can be portable and vehicle mounted, which it's the biggest advantage in the application. Two units of **WF-VIP JAM7** can combine full frequency bands installed in the vehicle, equipped with vehicle mount antennae as required.

BATTERY TECHNICAL PARAMETER

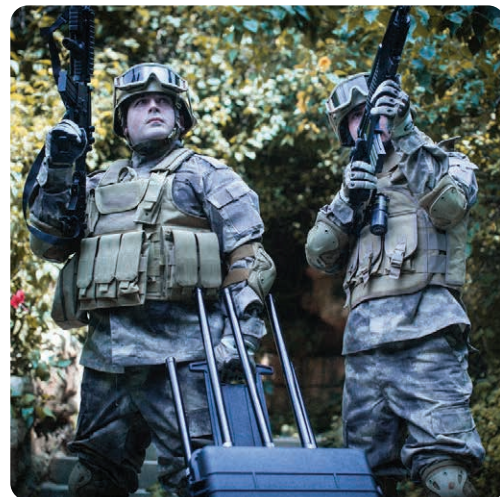
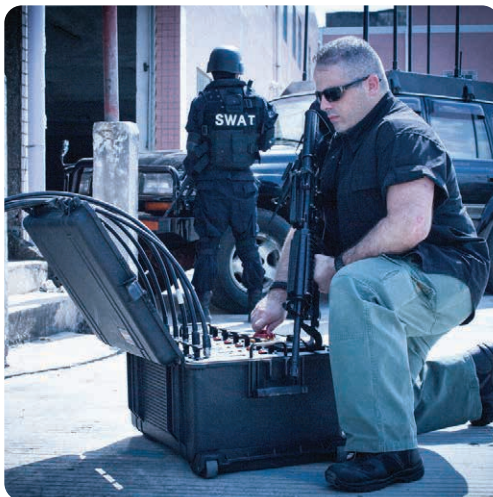
To warranty the safe operation of the equipment, Lithium Iron Phosphate battery has been selected. It is the most secure battery among the global large capacity batteries currently.

EXTERNAL BATTERY SPEC

Item	Model	LiFePo-2435
1	Voltage	27V
2	Internal Resistance	24m Ω
3	Size	430mm(L)* 244mm(W)*341mm (H)
4	Recharge	0.2C
5	Discharge	1C
6	Weight	11.82Kg
7	DC Charger	INPUT:100-230AC, OUTPUT:29.2V/5A DC



Wireless Explosion Prevention Expert



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