



TRANSPORTABLE JAMMERS

The objective of our transportable systems is to allow performing RF Jamming in moving scenarios. Our systems can cover all frequencies from 20-6000 MHz with low or medium RF power output while having a reduced size. They are integrated in robust Trolley or Laptop cases with high-gain directive antennas and internal batteries, in order to reach the best compromise of efficiency and effectiveness. While in operation, both systems are user friendly and allow to activate and de-activate the jammer bands independently, with the possibility of being used also in stationary conditions with External Antennas and AC power.



CPM HPRC-12B

Manpack/Trolley Jammer

GENERAL DESCRIPTION

The CPM-HPRC-12B is the latest release of our well proven Multiband Medium Power Digital Jammer. It covers combinations of VHF/UHF and 500-6000MHz bands, for a total of 12 modules each system. The jammer is compact and with a very high power in respect to its size and weight.

Equipped with the efficient GaN Technology Power Amplifiers, High-Tech Li-Ion Rechargeable Batteries, High-gain Directive Internal Antennas and Digital Jamming Technology, the HPRC is one of the most complete transportable system in the market.

KEY FEATURES

- UP TO 12 BANDS /30W EACH, VHF/UHF BANDS AND UP TO 6GHZ
- PORTABLE / BACKPACK KIT / TROLLEY
- HIGH-TECH LIGHT WEIGHT BATTERIES
- INTERNAL ANTENNAS FOR MOBILE PHONES
- OPTIONAL EXTERNAL TRIPOD PATCH PANEL ANTENNAS
- SIMPLE COMMANDS BY REMOTE CONTROL



TECHNICAL SPECIFICATIONS

Possible Bands combination	module 1) LTE 4G 790-820 MHz	30W ± 15 dB
Jammer Frequencies and Power Output	module 2) GSM 925-960 MHz	30W ± 15 dB
	module 3) SAT 1525-1616 MHz	30W ± 15 dB
	module 4) GSM 1805-1880 MHz	30W ± 15 dB
	module 5) UMTS 3G 2110-2170 MH	30W ± 15 dB
	module 6) Wi-Fi/BT 2400-2500 MHz	30W ± 15 dB
	module 7) LTE 2620-2690 MHz	30W ± 15 dB
	module 8) 5G 3400-3600 MHz	30W ± 15 dB
	module 9) Wi-Fi 5GHz 5170-5330 MHz	30W ± 15 dB
	module 10) Wi-Fi 5GHz 5735-5850 MHz	30W ± 15 dB
	module 11) CDMA 1700	30 W ± 15 dB
	module 12) CDMA 1900	30 W ± 15 dB
	Total Output Power	Approximately 330W
Power Supply	By internal Li-Ion batteries (3 x BT2590) and external AC/DC Power Supply	
Jamming Technology	Direct Modulation over Synthesized Signal	
Antennas	Omnidirectional whip antennas and High gain patch antennas for the highest frequencies	
Dimensions	HPRC Trolley Dimensions 2700W Case Dimensions - 630 x 530 x 280 (mm) (overall external)	
Weight	Approx 25 Kg	
Cooling System	Forced air cooling system	
System Control	Wrist wearable remote control with extension cable	

CPM BIG-OWL-12B

Bomb Squad Jammer

KEY FEATURES

- 12 BANDS JAMMER DEVICE
- ANTENNA SYSTEM COMPOSITION: 6X OMNIDIRECTIONAL+ 6 PATCH
- EASY USE REMOTE CONTROL
- SD CARD EASY PROGRAM
- RECHARGEABLE LI-ION BATTERIES (3 x BT2590)
- RUGGED

TECHNICAL SPECIFICATIONS

Frequency Range	20-6000 MHz
RF Power Output	400W RF total output (approx)
Temperature Range	-20 ... +55 degrees
Power Supply	18V-36V, 1200W maximum
Environment	Rugged/Mil Spec 810F
Size	875mm x 556mm x 310mm
Weight	42kg (external antennas and battery pack excluded)
Antennas	6 external antennas, patch panel with 6 internal antennas



CPM SEC-VIP-PELI

Mobile Phones Jammer in Peli case



GENERAL DESCRIPTION

The CPM SEC-VIP-PELI is a compact mid-power multirole jammer designed to block the downlink frequencies of the most common mobile phones or other communication devices. It is useful for non-stationary operations and it can be handled by a single operator.

Once switched from "Off" to "Stand-By" mode internally, the CPM SEC-VIP can be simply operated by an external switch.

It can be equipped with 6/8 high-gain (3-8 dBi) internal patch antennas and an internal touch display that shows many useful informations about the jammer's status.



KEY FEATURES

- DESIGNED AND MANUFACTURED IN ITALY
- UP TO 6/8 BANDS x 3W + ANTENNA GAIN
- EXTERNAL ON-AIR SWITCH
- INTERNAL TOUCH DISPLAY
- HIGH GAIN DIRECTIONAL ANTENNAS
- FORCED AIR COOLING
- USER FRIENDLY

TECH SPECS	SEC VIP PELI 8B VERSION	
Jamming Possible Configuration/ Frequencies	LTE 800	3W ± 1.5 dB
	GSM 900	3W ± 1.5 dB
	GSM 1800	3W ± 1.5 dB
	UMTS 2100	3W ± 1.5 dB
	WiFi/Bluetooth 2400	3W ± 1.5 dB
	LTE 2600	3W ± 1.5 dB
	WiFi 5150MHz-5350MHz	1.5W ± 1.5 dB
	WiFi 5470MHz-5875MHz	1.5W ± 1.5 dB
Power Supply	Internal rechargeable LiPo batteries 5200 mA/h -Internal Optional Charger Power Supply / Universal 24V 220W External Power Supply	
Jamming technology	Direct Modulation Over Synthesized Signal	
Temperature Range	0° C / +50°	
Humidity	Up to 90%	
Antennas	3-8 dBi Hi-Gain Patch Directive 60°/90° Antennas	
Optional Wired LAN	Ethernet Remote Control	

Data and specifications subject to change without notice