



Cellular Jammers Technical Data

Very High Power

100W Output Power/Band

Model PJ-19



General Description

RACK MOUNT "19

The PJ-19 has been designed for blocking GSM cellular network and all kinds of cellular standards in the world.

The PJ-19 is using state-of-art technology for maximum performance. The unit controlled by Microprocessor for PLL programming.

The PJ-19 transmits noise signal which cut-off all cellular communication between mobile phones and cellular cells.

The jamming radius depends on the strength signal in given area. All cellular mobile in vicinity of PJ-19 will be totally BLOCKED and will not be able to receive or dial outgoing calls.

When PJ-19 effect the mobile the display will show "NO SERVICE".



Technical Specifications

RF Characteristics	
Output Power per band	100W (200W total)
Internal Modulation	FM Hopping frequency
Signal Source	PLL synthesized
Power Supply	110/220VAC or 12/24VDC
Modules Per Unit	2 Bands
Remote Control	RS232
Antenna	External - directional 14 dBi gain
	OR Omni-Directional
	Antenna outputs includes VSWR protector
Jamming Frequency	2 Bands from the following
Bands	
Frequency Bands	425-475 MHz
	851/869-894 MHz
	925/935-960 MHz
	1805-1880 MHz
	1930-1990 MHz
	2110-2170 MHz
Air Interface Standards	Digital: IDEN, TDMA, CDMA, GSM, UMTS
	Analog: AMPS, MNT, N-AMPS, TACS
Physical Data	
Dimensions	500 x 430 x 180 mm
Weight	As per configuration
Environment of	
operation	
Operating Temp.	-10°C - +65°C
Humidity	5% - 80%
Optional Accessories	
Rechargeable Battery	-
Control Cable Via PC	RS232 – 9 pins CABLE
DC-DC Converter	-