

PATROL-BJX

VHF/UHF Portable Jammer

This highly efficient VHF/UHF bomb jammer was developed specially for S.W.A.T. Teams, Military Security Forces and Bomb Disposal Squads for anti-terror security applications.

The PATROL-BJX has an overall RF output power of 300 watts, and is constructed to simultaneously jam most of the existing VHF/UHF communication (walky talky) standards (frequency bands) around the World, as well as garage door remote controls, car alarm systems and hand made radio emitters.

Its "smart active" cooling system enables unlimited continuous use.

The jammer is fast and easy to activate: Simply attach selected antennas and operate from the jammers internal batteries, or plug into either AC mains or DC power source and start to operate.

- Jams VHF/UHF frequencies
- Very high power
- Fully portable



Number of frequency bands	5	
Communication Standards covered	Walky-Talky (VHF) Walky-Talky (UHF/300MHz) Walky-Talky (UHF/330MHz) Walky-Talky (UHF/400MHz) Walky-Talky (UHF/450MHz) TETRA	Cellular NMT Cellular CDMA450 Car Alarm Systems Garage Door Remote Control Radio Control Toys
Total RF Output Power	300 Watt	
RF Output Power per band	135 – 175 MHz	80 Watt
	300 – 350 MHz	55 Watt
	350 – 400 MHz	55 Watt
	400 – 465 MHz	55 Watt
	465 – 530 MHz	55 Watt
Power Consumption	Max 1000VA	
External Power supply voltage	+12 (+11 ... +14.8) VDC ~230VAC / ~110VAC (optional)	
Internal/External battery capacity	1-2 hrs. (depended on configuration) continuously between charges	
Housing	Weatherproof and shockproof milstyle "Pelican" trolley case	
Size	56x46x27 cm	
Total System weight	approx. 35-45kg (depended on battery capacity)	
Humidity	Up to 80%	
Operation temperatures	-20° ... +50° C	
Antenna type	External high gain omnidirectional (2-3 dBi gain)	
Antenna number	3 with RF combiners	

For further info and price quote, please contact:

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