



Britannia 2000 Limited

Designers, Manufacturers & Integrators of Specialist
Surveillance Systems and Equipment

Wolf GSM/MECM Signal Jammer

Prevent detonation of remote control IEDs by radio or mobile phone



Features

- Over current protection
- Protected against antennae mismatch
- Thermally protected main amplifier
- Automatic self test with digital display
- 4m power & remote cables
- Installation kit supplied

Description

The wolf is the latest development of jammers designed to be vehicle mounted or portable. The Wolf incorporates the wide band barrage system favoured by operators world wide and also the latest in GSM and URMS/Satellite jamming. Its large internal rechargeable battery enables total portability.

Wolf can be configured to a client's specification and uses a small high gain antenna configuration for general use, and other directional antennae can be used for siege or communication denial situations.

Wolf is very rugged and suitable for military roles. Its small weight enables it to be easily carried by EOD personnel or a robot. The controls can be locally operated or remoted.

Specifications

Operating Frequency:	20-500MHz GSM 925-965MHz UTMS/3G/SAT 2100-2200MHz	CDMA 860-885MHz DCS/PCS 1800-1950MHz
Power Output (watts pep):	20-500MHz 100w GSM 32w UTMS/3G/SAT 32w	CDMA 32w DCS/PCS 32w
Power Supply:	12v \pm 10%, 24A	
Internal Battery Run Time:	1 Hr @20°C, all channels full power. Charge time 6 hrs from vehicle or 5 hrs mains charger	
Antenna:	Bespoke omni antenna matrix	
Signal Types:	Barrage FM modulated noise GSM/UTMS Frequency Hopping FM/Noise	
Remote Operation:	Supplied with standard 5m cables. Up to 100m available	
Cooling:	Forced air through custom heat exchanger. 50 μ filter	
Case:	Steel	
Operating Temperature:	-2+0°C ~ +55°C	
Humidity:	90% RH	
Size:	340mm x 280mm x 210mm	
Weight:	18Kg	



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