

COMPLETE COUNTER TERRORIST AND SURVEILLANCE SOLUTIONS

The **Digital RF Close Protection Briefcase Jammer** incorporates the latest jamming technology in a compact integrated system.

Able to be equipped with a wide range of frequency jamming modules the Briefcase Jammer can be deployed by Security Staff in just minutes to protect VIPs from RCIEDs.

In one compact Briefcase the system contains; Jammer Modules, Antennas, Battery, Power Supply and optional Remote Control.

Jamming modules can be selected to provide high power targeted jamming or wide band with Modules available in bands from 20-6000MHz.



The RF power of the Briefcase jammer can be limited for safety reasons however higher powers are available with adjustable output power.

In its basic form one jammer may be set to jam 20-500MHz or 500-1000 MHz or Satellite Phones, CDMA, PCS, GSM, UMTS, 3G, WiFi and WiMax bands.

Each frequency band offers the option of blanket jamming or targeted. The Briefcase is supplied with both Directional antennas or Omni antennas to maximize the jamming area in different scenarios

Features

- 2 options available:
 - High Power rugged Briefcase
 - Covert Executive Briefcase Jammer
- High capacity battery.
- Broadband Omni or Directional antennas.
- Variable output level control.
- Built in AC Power Supplies for continuous use.
- Remote control.
- Easy to use GUI to program new frequency bands.
- Battery and system suitable for air transportation.



Covert Executive Briefcase Jammer

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Manufactured
& Designed
in the UK



clients in over
22 countries

Close Protection Briefcase Jammer

SYSTEM SPECIFICATION

Frequency Bands

Band 1	20MHz - 480MHz
Band 2	500MHz - 1000MHz
Band 3	1000MHz - 2000MHz
Band 4	850-990, 1500-1625 and 1800-2000MHz GSM, CDMA, PCS, UMTS
Band 5	2000MHz - 3000MHz 3G/WiFi/WiMax
Band 6	3000MHz - 4000MHz
Band 7	4000MHz - 6000MHz

Transmit Powers

Band 1	5-100W
Band 2	5-100W
Band 3	5-50W
Band 4	5-100W
Band 5	5-100W
Band 6	5-20W
Band 7	5-20W

Antennas Omni and Directional high gain. Antenna stands and carry bags are available for directional antenna systems to deploy with increased range.

Environmental / Mechanical	Size	Briefcase: A range of cases are available subject to the selected modules frequency and power range. Please contact the factory Flightcase: Typically 240mm high, 560mm wide, 560mm deep (other cases are available upon request)
	Weight	Module each <3.5kg, Case 2-6Kg, Battery 1.2-5Kg. For Briefcase design weights from 5Kg to 22Kg
	Battery	N-MH, Lithium or sealed lead acid available
	Temperature	-20°C to 55°C subject to module and battery selection



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