

## Cell Phone Jammer SAJ 1000

Units of the SAJ series are being used by officials, official security organisations and the military as a means for associated with the fight against terrorism. Operational areas range from suppression of communications over G organised crime to preventive measures for neutralising remotely-activated explosives associated with assassina

The signal radiated by an SAJ unit jams remotely controlled receivers, preventing execution of coded command parties. Devices outside the protected area remain unaffected.

Each SAJ is specifically designed to jam those downlink cellular signals associated with the country of use. The jam single, dual and tri-band cellular systems and is available in versions having various power outputs. Its robu especially suitable for implementation in harsh operational environments.

Using specially coded transmissions, the SAJ units deceive the receivers of GSM mobiles, preventing them from base stations. SAJ types are versatile, being offered for varying applications having varying output power classe also available in dual and triple band versions. The radiated power of the SAJ units lies within the range of conv radios, thus physiological detriment to users is not to be expected.

All units are supplied with a clear, userfriendly display indicating battery charge, radiated power and operational accumulators are charged with a built-in charger. The SAJ units can also be powered from an external source if c becomes necessary. Their small dimensions allow these units to be used in a discrete manner. A version with attac integrated antenna is available for covert operations. The SAJ protected zones can be extended for wider geogr adding more devices on a chain basis.



### Features

- **Compact size**
- **Rugged, all weather construction**
- **Simple operation**
- **Adjustable power output**
- **Unobtrusive installation**
- **High performance, excellent value**
- **Plug-in frequency modules**
- **Optional model with custom jamming waveforms or frequency ranges**
- **Optional remote control available**

### Technical specifications

Cellular Systems [MHz]	NTACS 860 - 894
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	AMPS/NAMPS 869 - 894 TDMA, IS-54 869 - 894 CDMA, IS-95 869 - 894 CT1+ 885 - 932 ETACS 916 - 949 GSM-900 925 - 960 CT2+ 944 - 948 NMT900 935 - 960 DSC/GSM 1805 - 1880 PCS 1930 - 1990 DECT 1880 - 1900 PHS 1895 - 1918
Frequency range (Standard version)	Band 1: GSM-900 (925 – 960 MHz) Band 2: GSM-1800 (1805 – 1880 MHz) Single band operation or simultaneous multi-band
Blocking range	Approx. 100 m. Protection area is influenced by the distance to the nearest cell base-transmitter. If the target area is close to a cell base station, additional signal power may be needed to ensure corruption of the incoming signal.
Power Supply	Internal accumulator or external 12V DC (9-30V DC)
Operational time	4 hours continuous operation
Environmental Specs (1000.02.01-01)	MIL-STD-810D Temperature: -20°C to +70°C Shock: 25g / 6ms Vibration: 10-50 Hz, 0.015 g2/Hz Humidity: 95% (+60°C) Tightness: IP-65, waterproof up to 1m
Dimensions	240 x 180 x 140 mm
Weight	4.5 kg
Options	Customised frequency bands (Quad-band) Special jamming modes Remote control High gain directional antenna
Ordering numbers	SAJ-1000 Metal case 1000.02.01-01 SAJ-1000A Attache case 1000.02.01-02
Content	Dual band jammer Built-in accumulator Built-in charger Flex-Antenna (SAJ-1000) Manual

GSM | NTACS | AMPS | NAMPS | TDMA | CDMA | ETACS | DECT | Cellphone Jammer | Military | Security Organizati

[http://jammer.at-communication.com/en/secure/saj\\_1000\\_gsm.html](http://jammer.at-communication.com/en/secure/saj_1000_gsm.html)