

Special Forces Jammer

- Dual-Band Miniature Jammer
- GSM 900/1800 (SAJ-400.01)
- Carlock 400/900 (SAJ-400.02)
- GPS / Satellite (SAJ-400.03)
- Integrated antennas
- Connection for external antenna
- 2 x 2W RF output power
- Selectable RF output power, H/L
- Built-in batteries
- Built-in battery charger
- Connection for external power supply
- USB connector, Laptop
- Rough aluminium housing



Brief description

The devices in the SAJ-400 series are used as tools to ward off dangers within the area of combating terrorism or for tracing by government security organizations. These devices are provided as team apparatus and can be selected depending on the conditions under which they will be used. Various models are available for this purpose:

GSM, to suppress communication. Carlock, for the targeted blocking of wireless vehicle locks or as GPS jammers. The objective is to suppress communication for control commands within the framework of combating criminality by the combat forces.

Type SAJ-400.01 devices affect the downlink between the base stations and the GSM cell phones and deceive their transmitter through their transmissions. As a result, they are unable to receive any further calls from the base station and cannot send any calls either. Types of various performance categories are available for various applications.

In addition, the type SAJ-400.02 Carlock prevents the wireless unlocking of the vehicle doors of the perpetrator's vehicle, which can mean a considerable time gain during a pursuit.

The device's radiated output is within the range of commonly sold hand-held radio equipment. No physiological impairments are therefore expected for the user.

All the devices are equipped with displays, which indicate the battery charge level and the radiated output to the user. The built-in storage batteries are charged by the integrated charger. The devices can also be supplied by an external power supply or via the USB connector on Notebook computers.

Because of the small dimensions, these devices can be discretely used for undercover work. They are ideally suited to be used in tough conditions because of their sturdy design.

Limited to Government authorities and their authorized suppliers.

Technical specifications

Frequency Band	SAJ-400.01: GSM 900, 1800 [MHz] SAJ-400.02: Carlock 400, 900 [MHz] SAJ-400.03: GPS/Sat 1575, 1525 [MHz]
RF Output Power	2W per band, 2W or 0.5W selectable
Antenna	Control head with built-in dual band antenna SMA connector for external antennas or amplifier (option)
Operation	Switch for momentary or continuous operation Configuration for CW or 50/50 duty cycle

Power Supply	Internal by Li-Ion battery, autonomy up to 5h Built-in Li-Ion battery charger with status LEDs External: AC power adapter 90 - 230 VAC External: Car battery, 6 - 36 VDC External: Notebook USB connector 4.4 – 5.5 VDC
General	MIL-STD-810D
Operating temperature	-20°C to +70°C
Shock	25g / 6ms
Vibration	10-50 Hz, 0.015 g2/Hz
Humidity	95% (+60°C)
Protection	IP-65
Dimensions	133 x 70 x 20 mm
Weight	260g
Options	Special frequencies Extension for UMTS Control head with SMA connector for external antenna External antenna, 6 to14 dBi External RF power amplifier, 5 to 30W
Ordering information	SAJ-400.01 GSM Dual band 400.53.01-01 SAJ-400.02 Carlock Dual band 400.53.01-02 SAJ-400.03 GPS/Sat 400.53.01-03
Includes	SAJ-400 Jammer, basic unit 90-230V power adapter with cable Cable for USB connection Cable for car lighter Cable for external power 6-36VDC, neutral Operation manual Aluminium suit case with inlay for four SAJ-400s

Miniature Jammer | Special Forces | GSM | GPS | Satellite | Car lock

http://jammer.at-communication.com/en/secure/saj_400.html