

MOBILE RADIO JAMMER

GPSJ™VIP-300

is designated for ensuring protection from GPS systems observation.

It can be used for individual protection from explosive devices as well, activated by means of GPS systems.



GPSJ™VIP-300 radiates barrage radio-jamming. They cover wholly the radio-receiving tract of the jammed GPS devices, have noisy character and cannot be removed by filtration.

The jammed GPS devices lose their feasibility to receive the information, intended for them, as well suspend their work.

GPSJ™VIP-300 Mobile Jammer is equipped with 3 modules. They are wide-band and cover the frequency range of 1100 MHz ÷ 1580 MHz.

GPSJ™VIP-300 is controlled from a remote control unit, which is situated inside the vehicle.

GPSJ™VIP-300 complies with the requirements for work in static and mobile modes. It is equipped with an electronic protection system, which ensures its flawless operation.

TECHNICAL SPECIFICATION

Parameters	Presence
1. Jamming range	1 100 ÷ 1 230 MHz (Military GPS) 1 230 ÷ 1 350 MHz (Military GPS) 1 520 ÷ 1 580 MHz (GPS)
2. Total output power, W	> 25
3. Type of interference	Fast Random Scanning (FRS)
4. Mode of interference	Barrage
5. Power supply, V	12 / 24 DC
6. Operation time with engine running	Unlimited
7. Working temperature, °C	from (-30°) to (+55°)
8. Weight, kg	≤ 3
9. Controls	Remote control unit (from the cabin)
10. Switches	On every single module / For all modules
11. Indications	of normal power supply; "Transmission"/"Stand-by"
12. Protection for the operating personnel, standards	SAR; STANAG2345