

MOBILE JAMMER BJ™VIP-300X2v1P

The purpose of the jammer is to ensure protection from radio-controlled bombs.



BJ™ VIP-300X2v1P Mobile Jammer is equipped with 24 modules. They are wide-band and cover the frequency range of 20 MHz – 2 500 MHz. The frequency ranges and the separate modules power are determined for jamming the ones most-frequently used in terrorist acts, including those of robots, the receivers of cellular and satellite phones, as well as GPS systems.

The modules are mounted in one common transmitter unit (rack case), which is mounted on the top of the vehicle. **BJ™VIP-300X2v1P** is controlled from a remote control unit, which is situated inside the vehicle.

BJ™VIP-300X2v1P complies with the requirements for work in static and mobile modes. It has its own shock absorbing system and a filter-ventilation unit. It is equipped with an electronic protection system, which ensures its flawless operation.

TECHNICAL SPECIFICATION

Parameters	Presence
1. Jamming range, MHz	20÷88; 134÷870; 890÷1880; 1930÷1990; 2110÷2170; 2400÷2500
2. Total output power, W	> 1400
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	≤ 120
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