

MOBILE JAMMER BJ™VIP-300X2v1

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



BJ™ VIP-300X2v1 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-300X2v1** is controlled from a remote control unit, which is situated inside the vehicle.

BJ™VIP-300X2v1 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 | > 650 |
| 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 | ≤ 100 |
| 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 |