



SAMEL-90 PLC BULGARIA

18, "Prespa" Str. 2000 Samokov, Tel (00359 722) 669 21, Fax (00359 722) 663 37
e-mail: office@samel90.com, marketing@samel90.com

HIGH POWER VEHICLE MOUNTED RCIED JAMMER MODEL SVJ-3000



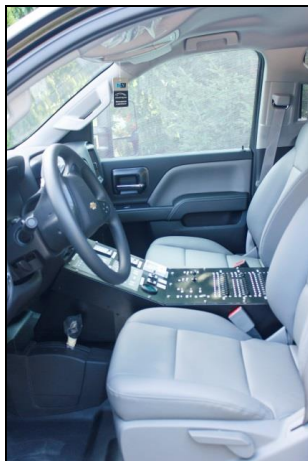
List of jammed devices

- **All types Wireless communications**
- **Walky-Talky**
- **RFID**
- **All bands and technologies mobile phones including 4G, 5G**
- **Satellite phones and terminals**
- **All bands GNSS frequencies**
- **WLAN**
- **All bands Wi-Fi**
- **Bluetooth**
- **Other remote radio-controlled devices**



MAIN TECHNICAL PARAMETERES

Frequency band, MHz	20÷6000 MHz (*possibility for extension)
Type of antennas	One set omnidirectional for vehicle installation
Total RF output power, W	2000 ÷ 3000 W RF power depending from the end user requirements
Mode of interference	Barrage
Power supply	48 VDC from integrated in the vehicle high-power water-cooling DC power generator with noise isolation capsule
Remote control function	• Remote Control Unit for jamming system, inside in the vehicle • Remote Control Unit for DC generator inside in the vehicle
Cooling mode	Smart force air cooling
Jamming modules protection	• High VSWR • High temperature • Over load • Over-voltage • Over current
Working temperature	-20 °C ÷ +55 °C
Vehicle platform	Recommendable platform is Chevrolet Silverado EMC shielding of the vehicle cabin is provided



Samel-90 reserves the right to make changes in the system parameters that is not going to disturb functional parameters of the product