



SPIRE
Security Solutions



Operational Benefits

- > Built on real-world security experience
- > Tailored specifically for customers' tactical and strategic needs
- > High-quality design, engineering and integration capabilities
- > Independent energy solution
- > Safe environment for operators

Key Features

- > Three modes of operation
 - Sweep mode: Jamming entire frequency bands with an ultra-fast continuous sweeping – providing a total power of up to 1800 W in 26 bands
 - GSM/Cellular mode: Jamming 4-5 pre-programmed cellular frequency bands
 - Selectable frequency bands: Jamming only special frequency bands selected by the mission commander
- > Open windows communications – enables inter-convey communications while jammer is activated
- > Broadband omnidirectional antennas for 360° protection
- > Independent energy sources for continuous operation
- > Full climate control

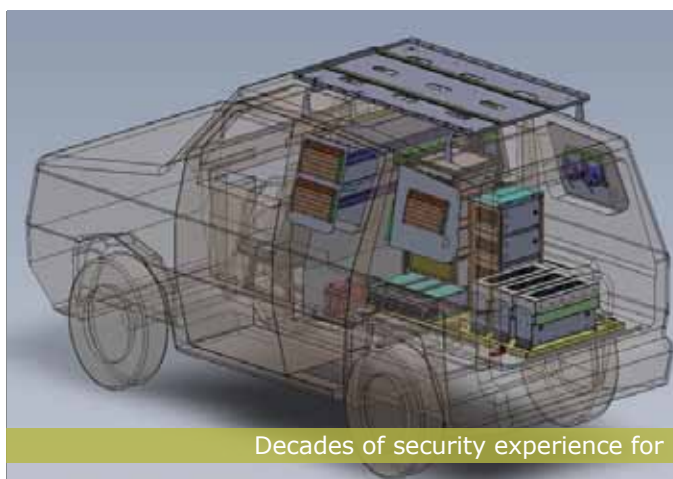
VIP Jammer

Radio signal jamming system for the ultimate in VIP protection

Threats to VIP convoys from remote-controlled improvised explosive devices (RCIED) pose a real and present danger. Jamming vehicles mitigate these threats by blocking and disrupting signals that are activated by remote RF transmission systems or any other cellular and satellite communication systems.

YTS' VIP Jammer vehicle provides uncompromising VIP protection. The vehicle's jammers are equipped with state-of-the-art technology that transmits unique noise signals to create a firewall, effectively neutralizing and jamming wireless receivers for remote explosive activation. The jamming equipment aboard the vehicle is capable of blocking a wide spectrum of radio frequencies and wireless communications from 20MHz up to 6,000MHz sequentially, including HF, VHF, UHF, SHF, cellular networks, satellite communications, GPS and Wi-Fi.

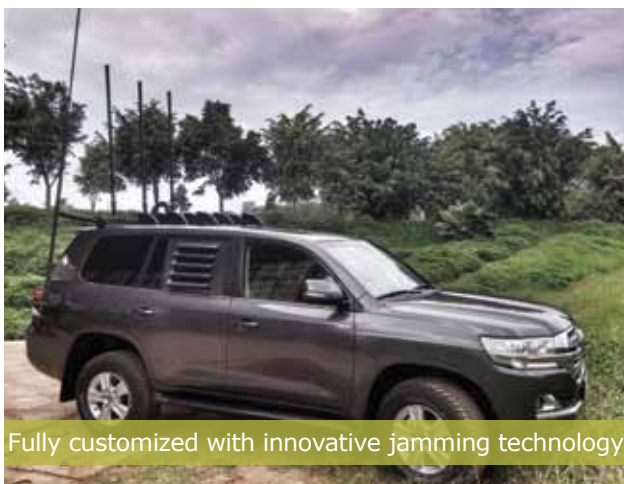
The VIP Jammer is part of the YTS fleet of special operations vehicles, specifically designed to meet the strategic and tactical needs of each customer. YTS has 28 years of experience in real-world scenarios, enabling a practical and proven solution for a range of applications for military and special police forces, VIP protection, bomb disposal and convoy protection. YTS vehicles are in use by Israeli government and security agencies, and other law enforcement agencies around the world.



Decades of security experience for uncompromising VIP protection



Multiple modes of jamming operation



Fully customized with innovative jamming technology



A completely tailored to meet all operational needs

VIP protection for real-world scenarios

Utilizing extensive experience and expert understanding of the security and intelligence market and challenges, YTS' VIP Jamming vehicle effectively enhances the operational efficiency of governments and law enforcement agencies.

Fully customizable jamming technology

As a systems integrator with hands-on expertise, YTS sources the ideal jamming equipment and delivers a completely tailored solution to meet the operational needs of the individual customer. The vehicle's equipment can be manufactured in YTS facilities, and then delivered and installed on-site.

Standalone and safe operation

Featuring an independent energy system for safe operation up to 20 KW, the vehicle includes its own rechargeable battery bank for extended field operation. The vehicle also features excellent MMI for maximum operational efficiency, comfort and safety with a built-in HVAC system, and a radiation-free environment for operators.

