

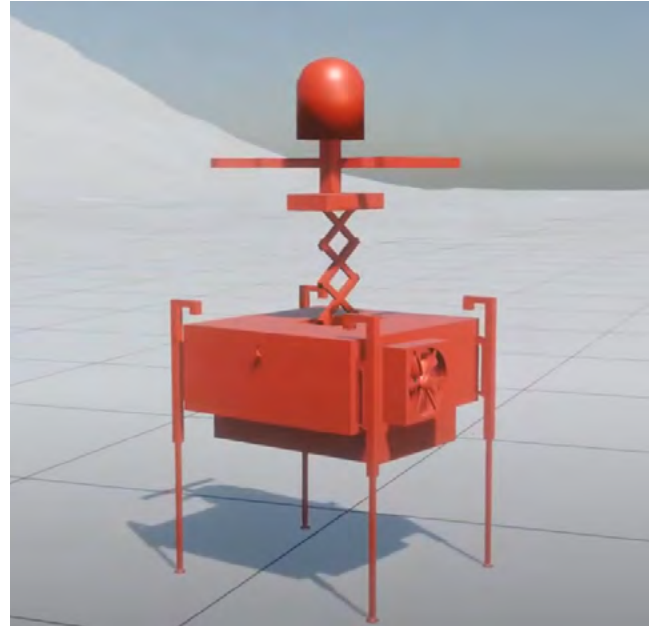
# NSR<sup>®</sup> MLEW system

Mobile Land Electronic Warfare system



**NSR**

- ▶ **Simultaneous jamming of multiple threats**
- ▶ **Advanced jamming algorithms for protection against all known drone threats, including GNSS**
- ▶ **Fanless cooling for silent operation and high reliability in extreme environment**
- ▶ **Ongoing search and monitoring of possible threats**
- ▶ **Can be programmed and controlled via its own remote control**
- ▶ **Possible to set the required frequency range within a minute**
- ▶ **User-friendly and simple threat-based mission programming interface**
- ▶ **Monitoring and protection against VSWR of the active antenna**



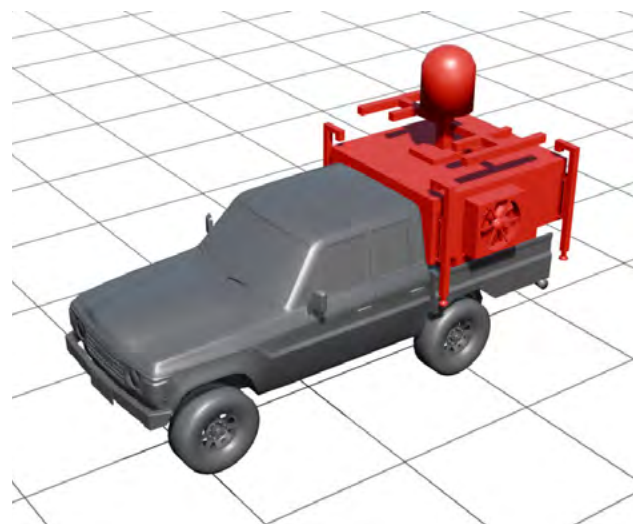
Modern military conflicts are characterized by a high density of electronic countermeasures. To protect large stationary facilities such as command posts, airfields and warehouses, as well as to ensure the safety of large concentrations of manpower on the march, the NSR® MLEW system can be used on trailers or in the back of an SUV.

NSR® MLEW (Mobile Land Electronic Warfare) system represents the latest achievement in the field of synthesis of RF and digital signals. This equipment changes the game rules on the battlefield. Our MLEW system is one of the components of our latest complex active protection. It is not just a RF jammer, which you can easily find on the market, but a real complex of RF intelligence, with the analysis of signals using AI and a selective means of RF jamming.

Constant monitoring and analysis of the ether allows you to maintain the secrecy of the protected object, up to the moment of an immediate threat.

This unique feature avoids possible detection ahead of time. The suppression mode is activated for the duration of the elimination of the danger, after which the system switches back to monitoring and analysis mode. The system can provide protection for transport columns on the march, large stationary objects and clusters of manpower.

<b>Frequency range*</b>	0 MHz-8 GHz*
<b>RF Power Output *</b>	Up to 2k W total RF power*
<b>Signal Generation Technology</b>	Direct Digital Synthesiser
<b>Jamming Modes</b>	Software configurable via system control unit
<b>Antenna</b>	6 x omni-directional circularly polarized antennas blocks
<b>Mounting type</b>	A separate unit
<b>Programming/Data Interface</b>	LAN/RS422
<b>Power Supply</b>	12-24 V
<b>Temperature range (Operating)</b>	-30°C to +60°C
<b>Environmental qualificatio</b>	MIL-STD-810-F, IP67 rated
<b>Weight</b>	500 kg



\* - Parameters may be modified based on the individual needs and requirements of the client.



**Rasid Radar  
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Manufacturing,  
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