

# SHTIL-KS500

PORTABLE JAMMER WITH SUPPRESSION RANGE WITHIN  
CELLULAR BANDWIDTH AND WI-FI



The Jammer is designed for counteracting radio-controlled explosive devices (RCED) and for protection against unauthorized tapping, which is achieved by using special radio means operating in the working frequency range of the Jammer.



The Jammer is powered by a built-in battery or from AC 220V network.

When the battery-powered transmitter is reconnected to the 220V mains, the power supply will automatically switch to the external network while the built-in battery will start simultaneously charging.



Case, transmitter, 220V power and charging cable, Ethernet cable, operating documentation.





## BASIC FEATURES

- Smaller weight and dimensional characteristics contribute to higher mobility of the Jammer and allow for rapid repositioning of the Jammer's protected area

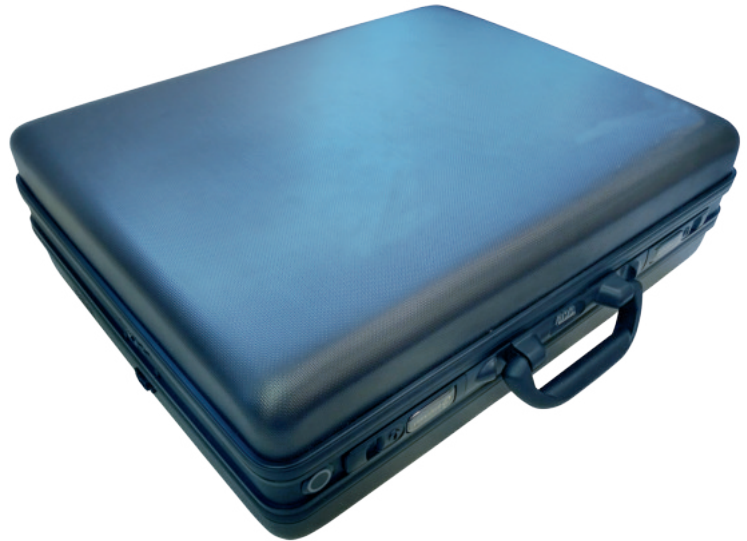
- Due to absence of any unmasking signs in the appearance of the Jammer (a carrying case), its use is fairly concealed

- The transmitter is arranged in a separate housing, which is initially placed into the case, but due to the applied design solutions it can also be used separately in a stationary position, for example, mounted on a table or fixed to the wall

- The Jammer and its parameters are controlled either with buttons on the transmitter or, otherwise, remotely with remote control and via Ethernet

- The counteraction mode is activated with a button on the case, without opening the latter

- With the feature of output power adjustment, the Jammer can be easily and quickly adapted under the required application tactics



- The directional antenna contributes to the enhanced counteracting efficiency against radio signals, and can be installed taking into account the required application tactics.

Type:

The suppressed frequency range:

Operating time:

Power output:

Weight of transmitter:

Overall dimensions:

Portable

791...821MHz; 925...960MHz; 1805...1880MHz;  
2110...2170MHz; 2400...2485MHz;  
2570...2690MHz; 5150...5915MHz

- from 220V mains: minimum 8 hours;
- from the built-in battery: minimum 2 hours

minimum 11W

maximum 13.5 kg

- transmitter (475 × 347 × 90) ± 10 mm
- case (630 × 415 × 160) ± 10 mm