SHTIL-KS1000

PORTABLE JAMMER WITH A WIDE RANGE OF SUPPRESSED FREQUENCIES

The jammer is used to block data transmission over wireless communication channels. It is also used to interfere with radio-controlled explosive devices (RCED).

The jammer is powered from the 220 V alternating network, from the built-in batteries

The jammer is supplied complete with case, the transmitter, 220 V power cable, Ethernet cable, and operation manuals.

FEATURES

- Small weight-and-dimensional characteristics, which makes it possible to move the safety area provided;
- Long work from the built-in rechargeable battery considerably increases mobility in comparison with other similar products;

- The product can analyze the ether and when the energy detection of the data transmission signal, the product begins to work at the frequency of the signal;

- High speed scanning and broadcasting interference;

- Power supply from the 220 V network, which makes it possible to use the product for a long time in the stationary position; the battery provides for long isolated operation;

- Available power adjustment at the output of each letter from 0.5 W to the maximum value;

- No give-away factors, which makes it possible to conceal the product from the exterior surveillance;

NEW

- Parameter adjustment control is carried out using a laptop computer connected to the Ethernet;

- Directional antennas increase signal jamming efficiency;

- The transmitter can be used separately from the case.

Type of unit:	portable
Range of suppressed frequencies:	791...821 MHz, 925...960 MHz, 1805...1880 MHz, 2110...2170 MHz, 2400...2485 MHz, 2570...2690 MHz, 5150...5915 MHz
Time of operation:	220 V network operation — at least 8 hours
	built-in battery operation — at least 4 hours
Automatic mode of operation with an ether analyzer and the inclusion of radiation, the reaction rate:	is not more than 15 ms
Output power:	at least 11 W
Transmitter weight:	$9{,}5 \pm 1$ kg
case weight:	$4{,}5 \pm 1$ kg
Outline dimensions of transmitter:	$(475 \times 347 \times 90) \pm 10$ mm
Outline dimensions of case:	$(630 \times 415 \times 160) \pm 10$ mm