

USJ-Mini S



Description:

USJ=Mini S is device designed to prevent various intercepting devices using microphone from recording. It is primarily constructed for protection of small closed environments such as pockets, bags, brief-cases, cupboards, regal sockets etc. It is based on the principle of overwhelming the microphone by ultrasound.

The advantage of this approach is that unlike classical noise generator, the device is very silent since the ultrasound cannot be heard by adult ears, so the device is very discrete.

The device is 100% successful in space up to 1 m³. The device is powered by internal Li-Pol accumulator. The jamming time is 180 minutes and after this period the device automatically turns itself off. The general battery life is 10 hours. The charging is done by standard 5V/1A source with micro USB connector or the device can be charged using a PC and micro USB cable.

Technical Specification:

- Maximum input: 1W
- Charging: 5V/500mA mikro USB
- Consumption at rest: 5uA
- Power source: 3,6V/250mA
- Ultrasound frequency: 20 kHz
- Emission angle(for decrease of 6dB): 30 degrees
- Maximal acoustic pressure(2 m from emission)
- Measurements: radius, length 30 X 100 mm
- Weight: 120g
- Type: USJ-Mini S
- Case Material: Al alloy
- Color: Silver
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- Consumption at rest: 5uA
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