

Desktop square recording interference device

User manual



Thank you for using this desktop anti-recording device.

To help you become proficient in operating the equipment as soon as possible, we have randomly provided a detailed user manual. From it, you can obtain information about the product introduction, usage methods, and system Settings! As well as knowledge in various aspects such as safety precautions. When compiling this manual, we were very careful and rigorous, and we believe that the information provided in the manual is correct and reliable. However, errors and omissions are inevitable. We sincerely ask for your understanding and warmly welcome your corrections.

Disclaimer:

Before you use this product, please read the relevant operation manual and this statement carefully to ensure the correct use of the product.

Failure to follow or use this product in accordance with the instructions and precautions in this article may result in risks such as product damage.

Some parts of this document may change with the iteration and upgrade of the product's hardware. Any updates will not be notified separately.

By starting to use this product, the user is deemed to have recognized and accepted all the contents of this statement. This product must not be disassembled privately.

I. Background

With the continuous development of information technology, the issue of information security has become increasingly prominent. The loss caused by the acquisition or leakage of state secrets or personal secrets will be incalculable. How to ensure the security of information systems has become a concern of the whole society. Our company's anti-recording equipment applies the principle of sound wave blocking, which can effectively block the recording equipment locally, thereby ensuring the audio safety of the environment.

II Working principle and application scenarios

The recording jammer is an electronic device that adopts a dual-system of CPLD and FPGA, an aerial variable-frequency silent system with all-round output of high, medium and low frequencies. The combination of the CPLD and FPGA dual systems can enhance the effective coordination among components, thereby enabling the ultrasonic probe of the product to achieve stable frequency conversion in the air and cross-function. The basic principle is to generate high-frequency interference signals to interfere with the normal operation of the recording equipment, thereby preventing the recording equipment from recording sound. It is suitable for private places where protective conversations are required, such as commercial meeting rooms,

government units, medical institutions, judicial organs, educational venues, and personal residences.

Commercial negotiation



Personal privacy



Scientific research experiment



Enterprise meeting room



III. Packaging List:

1. Product mainframe *1
2. Battery charger *1
3. Aviation case *1

Iv. Physical Products:



V. Product Features:

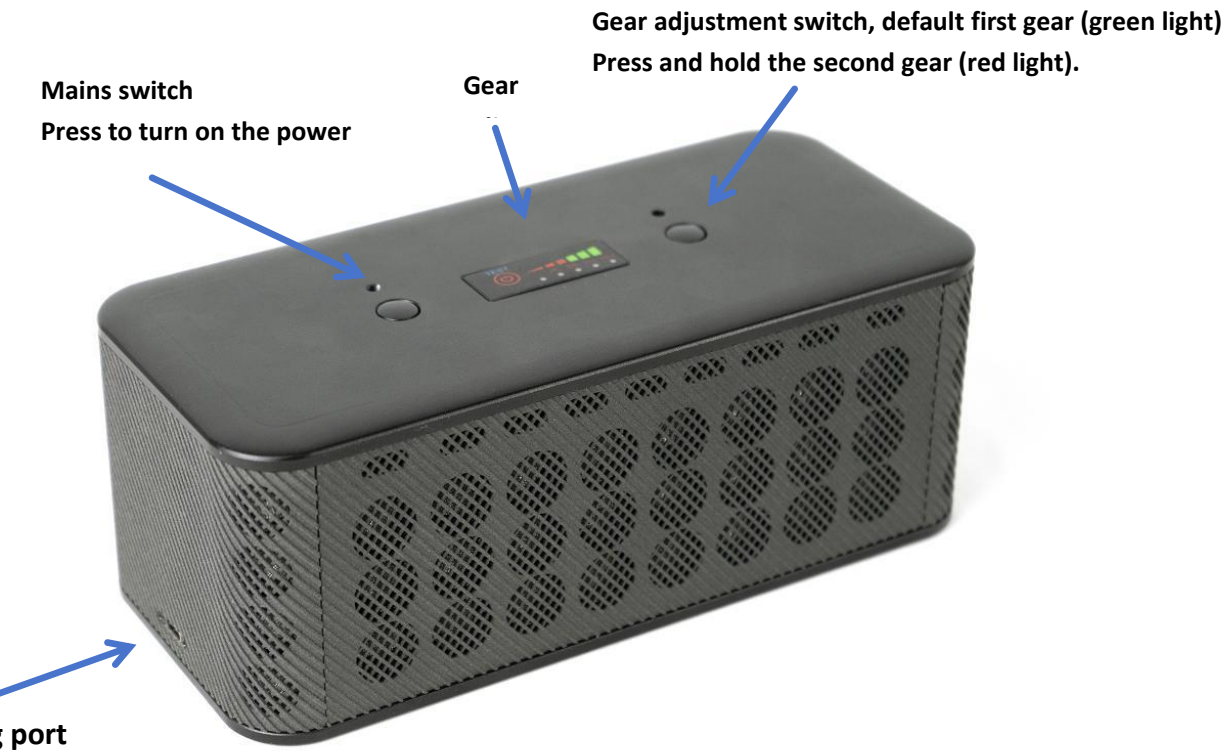
1. Ultrasonic waves are adopted, with mixed frequency interference;
2. It adopts an internal 16800mA large-capacity battery, with a running time of up to 4 hours.
3. It can safely handle language information interference by mixing high and low frequency audio sources, with a low and gentle sound throughout the process. Interference can be carried out without the other party's awareness, and the voice information cannot be restored after interference.
4. The equipment is equipped with 82 high-power transmitting heads, providing a wider coverage and better shielding effect.

5. Adopt the 16.8V 2A Type-C charging interface

VI. Performance Indicators:

No.	item	Technical index
1	Working mode	One-click activation, two gears adjustable
2	Covering Angle	270° front and back
3	Protective radius	1-4m
4	Shielding effect:	95% of the audio collection devices on the market
5	White noise suppression intensity:	78-101db
6	Product size:	21*9.5*8cm
7	weight	1.51kg
8	Scope of work	-25℃-50℃（可定制）
9	Operating voltage	16vType-C
10	Working current	1.5A

VII. Operating Instructions:



VIII. Other Issues:

Soft furnishings and sound-absorbing materials should be avoided as much as possible in the working environment.