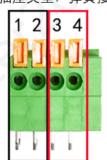
B2.8C 型电磁拾音器 MoHa-Recorder B2.8C



使用说明书 User Guide

一、 主要信息

- 1. 尺寸(长×宽×高): 74*42*30mm(不包括电位器柄及电感)
- 2. 电池使用: 内置 2000mAh 锂离子聚合物电池(电池尺寸 523410, 如自换电池应保证电池厚度小于 13mm) **电池安装方法: B2.8C 电池原则上不得更换,如有必要请联系我们**
- 3. 供电电压: 3.7~4.2V DC(电压过高或过低均会影响使用)
- 4. 丁作电流: 15.0~24.0mA
- 5. 电感插座类型: 弹簧接线端子 安装图如下:



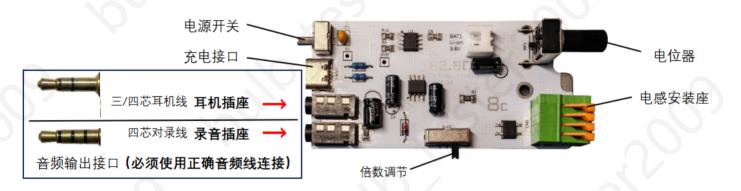
1,2 和 3,4 号插孔分别相连,采用 2+2 式布局可根据电感脚距来选择插孔

例如:

3H和2H电感可插入1和4号插孔;

- 1H 电感可插入2和4号插孔或1和3号插孔。
- *不同厂家的电感尺寸可能不同,请以购买的电感脚距为准。
- *必须使用直插型工字电感
- 6. 音频线类型:录音接口必须使用 3.5mm 直径的对录线(TRRS),耳机接口必须使用 3.5mm 直径的耳机线(TRS)(不可使用 Lighting 接口或 USB-C 接口耳机)。
- 7. 放大倍数:本产品通过拨动侧面开关可以调整放大倍率,三档放大倍数分别为 52x,101x 和 213x。由于存在静电影响,在使用 213 倍时可能导致破音,如果破音建议将电位器略微往回拧到不破音为止。请注意:录制时手机可能干扰录音器的声音,请将手机远离电感。

二、关于外部接口及装置的解释

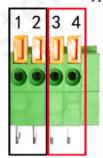


三、 注意事项

- 1. 使用磁拾音器时请轻拿轻放,请勿使本机从高处跌落或用力摔落。 违反可能产生的问题:电感因为重摔而断线,或磁拾音器损坏,导致无法正常录音
- 请按照正确的接线插入电感。
 违反可能产生的问题:由于电感未接入电路、导致录制无声音或只有底噪声。
- 3. 请使用正确规格的电池。严禁接入 9V 电池,严禁将 5VDC 接入电池接口。 违反可能产生的问题:磁拾音器无法工作,烧毁或干扰明显。
- 4. 使用时请勿倒置磁拾音器。 违反可能产生的问题:无法达到正常的录制效果,且电感会下沉,影响录制效果。

I. Key messages

- 1. Size (L*W*H): 74*42*30mm (excluding potentiometer handle and inductor)
- 2. Battery use: Built-in 2000mAh Li-ion battery (battery size 523410, if you replace the changing battery, you should ensure that the max thickness of the battery is less than 13mm)
 - **How to install the battery: Users cannot replace the internal battery inside the product. If necessary, please contact us
- 3. Supply voltage: 3.7~4.2V DC (too high or too low voltage will affect the use)
- 4. Operating current: 15.0~24.0mA
- 5. Inductor socket type: spring terminal block The installation diagram is as follows:



Jacks 1, 2 and 3 and 4 are connected separately and have a 2+2 layout

The jack can be selected based on the inductor pitch

For example:

3H and 2H inductors can be plugged into jacks 1 and 4;

The 1H inductor can be plugged into jacks 2 and 4 or jacks 1 and 3.

*The size of the inductor may vary from manufacturer to manufacturer, so please refer to the inductor pitch purchased.

Audio cable type: 3.5mm diameter recording cable (TRRS) must be used for the recording jack and 3.5mm diameter ear must be used for the headphone jack
 Cable (TRS) (Lighting or USB-C headphones cannot be used).

7. Magnification: This device allows adjustment of magnification through the side switch, offering three preset levels: 52x,101x, and 213x. Static electricity may cause audio distortion at 213x magnification. If distortion occurs, gently rotate the potentiometer back until no further noise is produced. Important note: Mobile phones may interfere with recording quality. Keep your phone away from the inductor during operation.

II. Explanation of external interfaces and devices



III. Warning

1. When using the inductor recorder, handle it gently, and do not drop the unit from a height or drop it hard.

Possible problems caused by violation: the inductor breaks due to a heavy fall, or the inductor recorder is broken.

2. Please plug in the inductor according to the correct wiring.

Possible problems caused by violation: No sound or only noise floor in the recording due to the inductor not being connected to the circuit.

3. Please use the correct specification, the correct voltage and the correct type of battery.

Possible problems caused by violation: the inductor recorder do not work, burn out, or interfere visibly.

4. Do not use the magnetic pickups upside down.

Possible problems caused by violation: The inductor will sink, affecting the recording effect.