

 **Alctron 爱克创**

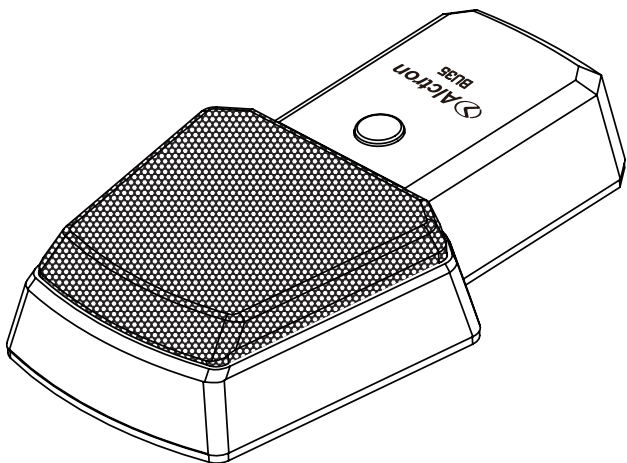
BU35

USB 录音麦克风

BU35 USB studio microphone

用户手册

Owner's Manual



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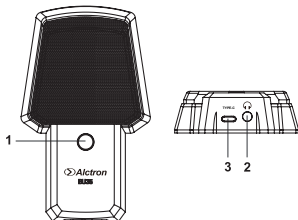
⚠ IMPORTANT SAFETY INSTRUCTIONS

- * Do not store the microphone under direct sunlight, near heating devices or in a hot, humid or dusty place. Do not allow the microphone to get wet;
- * Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat;
- * Do not subject the microphone to strong impact;
- * Do not disassemble, modify or attempt to repair the microphone;
- * Clean only with dry cloth;
- * When this product is used for a long time, the microphone may become discolored due to ultraviolet light (especially direct sunlight) or wear.

GENERAL INTRODUCTION

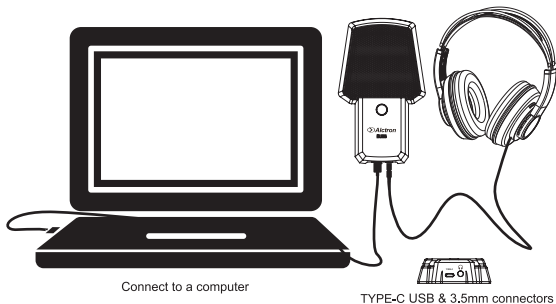
BU35 is a wide range condenser USB boundary microphone with an omni polar pattern. It connects to audio devices which feature USB connector, such as PC, smart devices to realize moving recording. BU35 suits for video meeting, online teaching, living monitor and other occasions. It features high sensitivity touch mute knob to avoid traditional knob mechanical noise. Its shielding tech shields phone radio frequency signal interference and offers outstanding living quality. At the same time, EVA on bottom reduces the shaking during performance.

THE INTRODUCTION OF EACH BUTTON



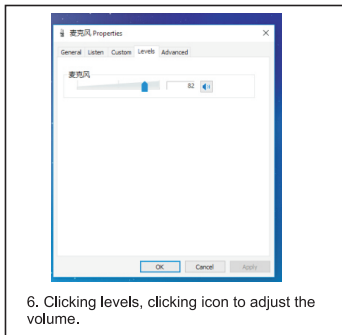
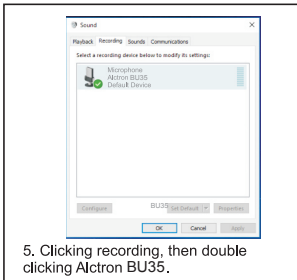
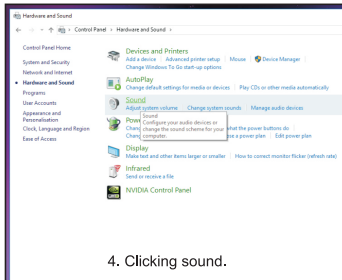
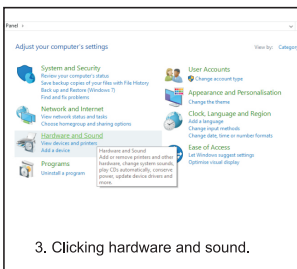
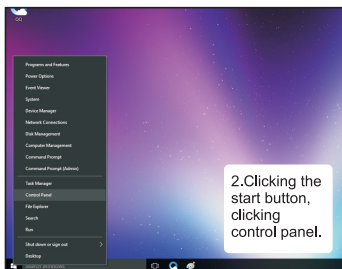
1. Touch mute knob, when you are touching the knob, the headphone output is silenced.
2. Headphone 3.5mm stereo connector, connects to headphone.
3. TYPE-C USB connector, connects to USB devices.

CONNECTION



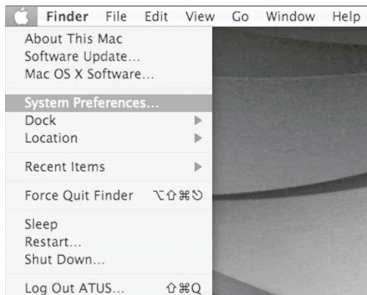
PRELIMINARY SET UP WITH WIN10

1. Plug the free end of the USB cable into the USB port on your computer. Your computer will automatically recognize the USB device and install a driver.



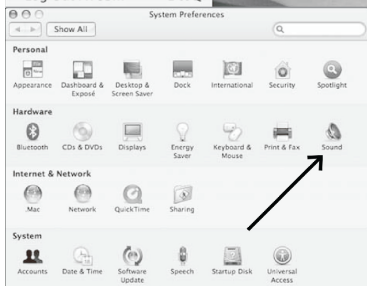
PRELIMINARY SET UP WITH MAC

1. Plug the free end of the provided USB cable into the USB port on your computer. Your computer will automatically recognize the USB device and install a driver.

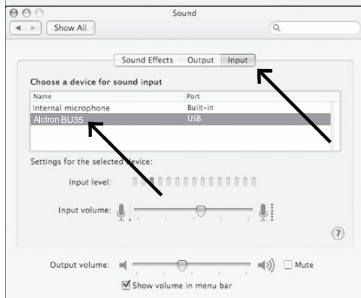


BU35

2. To select the Alcron BU35-USB as your audio input, first, open your System Preferences.



3. Next, click Sound to display the Sound preference pane.



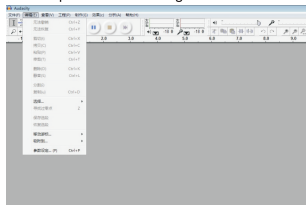
4. Click the Input tab and select the Alcron BU35-USB as the device for sound input.

5. Your preferences are now set to use the Alcron BU35-USB on your Mac with recording program of your choice.

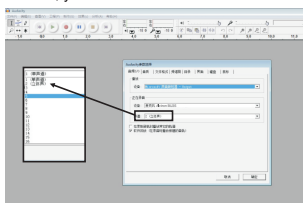
RECODING SETTING

Taking the audacity recording software as an example, other similar software's setting method is the same:

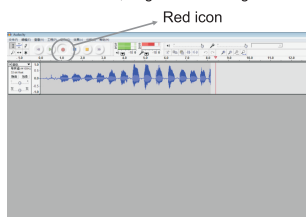
1. After download, click audacity, Choice "edit"-specification setting.



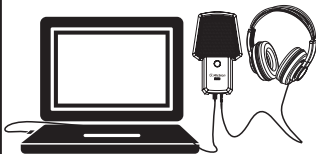
2. Pop up below screen, click the option as shows, you can choice stereo or mono.



3. Click red icon, begin to recording.



4. When starting recording, sound resource should aim to the side which printed "Alctron"



SPECIFICATION

- * Type: USB boundary mic
- * Capsule: 10mm electrets capsule
- * Polar pattern: Omni
- * Frequency response: 20hz-20khz
- * Sensitivity: -38dB
- * Max SPL: 130dB
- * Equivalent noise level: ≤22dB(a weighted)
- * S/N ratio: 100dB
- * Sampling rate: 24bit/96khz(recording), 16bit/48khz(playing)
- * Connector: USB
- * Power requirement: USB power supply
- * Mic size (length*width*height): 135mm*82mm*27mm
- * Mic weight: 185g

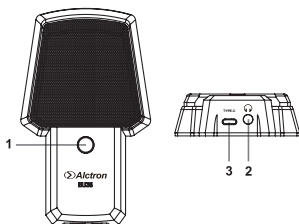
⚠ 安全须知

- * 请勿将麦克风存放在阳光直射下、暖气设备附近或湿热或多尘的地方；
- * 请勿将本产品安装在热源附近，如暖气片，炉子或者其它产生热量的设备（包括功放器）；
- * 请勿使麦克风受到强烈撞击；
- * 请勿拆卸或改造麦克风；
- * 请用干布清洁本产品；
- * 长时间使用本产品时，麦克风部分可能会因紫外线（特别是阳光直射）或磨损而变色。

产品介绍

BU35是一款圆型指向性USB界面麦克风。可连接带有USB音频输入接口的设备，如电脑、智能视频终端等，实现移动录音。广泛适用于视频会议、网络教学、现场监控等场景。BU35设有高灵敏度的触摸静音开关，一定程度上避免了传统开关带来的机械噪音。其RFI屏蔽技术可有效屏蔽手机等射频信号干扰，还原高品质现场音效。同时，底部的EVA设计可有效减少使用过程中产生的震动

各个按钮的功能介绍

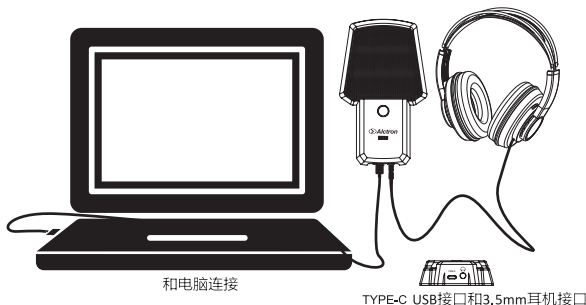


1. 轻触静音开关，当您轻触此按键，耳机输出端立刻静音。

2. 耳机3.5mm立体声接口，连接耳机。

3. TYPE-C USB接口，连接USB设备。

连接



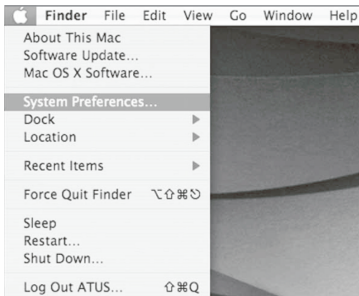
WIN10的初步设置

1.把USB 连线的另一端插入计算机上的USB 端口,您的计算机机会自动识别USB 设备并安装驱动程序。

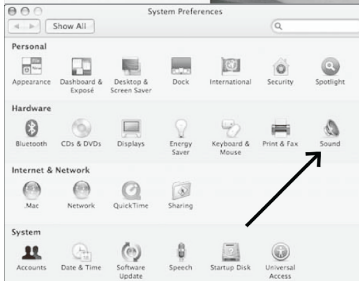


MAC的初步设置

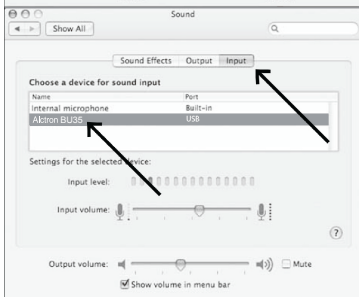
1. 把USB连线的另一端插入计算机上的USB端口,您的机会自动识别USB设备并安装驱动程序。



2. 选择“Alcron BU35-USB”，作为音频输入，打开“System Preferences”。



3. 点击“Sound”。



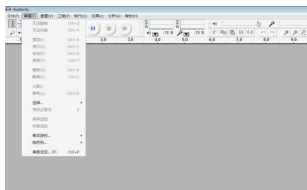
4. 点击“Input”并且选择“Alcron BU35-USB”作为声音输入设备。

5. 接下来您就可以用录音软件进行录音了。

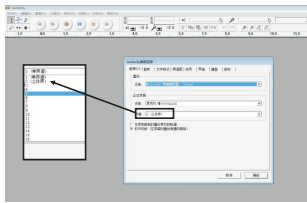
录音软件设置

以Audacity录音软件为例,其它类似软件设置方法一样:

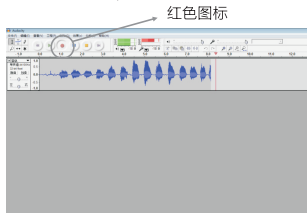
1. 下载好软件后,点击进入软件页面,选择编辑-参数设定



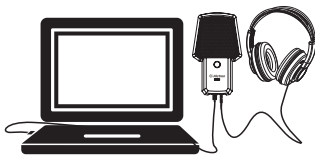
2. 会出现以下窗口,选择跟画面一样的选项,声道可以选择立体声或者单声道。



3. 点击红色图标,开始录音。



4. 当您开始录音的时候,音源要对准印有"Alctron"字样的那面。



产品参数

- * 类型: USB界面话筒
- * 音头: 10mm驻极体音头
- * 指向性: 圆型
- * 频响: 20hz-20khz
- * 灵敏度: -38dB
- * 最大声压级: 130dB
- * 等效噪音级: ≤22dB(a weighted)
- * 信噪比: 100dB
- * 采样率: 24bit/96khz(录音), 16bit/48khz(放音)
- * 接口: USB
- * 电源要求: USB供电
- * 话筒尺寸(长*宽*高): 135mm*82mm*27mm
- * 话筒净重: 185g

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