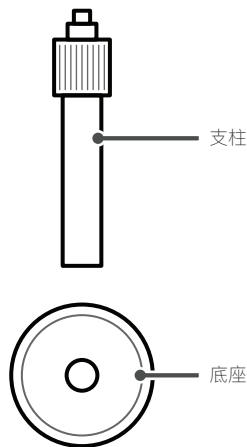
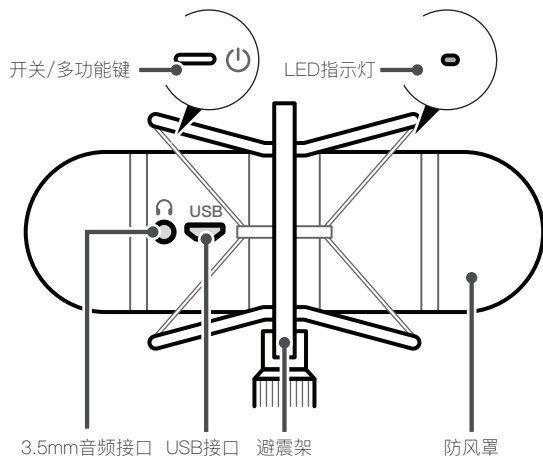


## SMIC全景声学通讯终端

SMIC-1/2 | IC CE FCC RoHS Bluetooth®

## 部件说明



## 部件安装

1. 将支柱粗端以顺时针方向旋进圆盘。
2. 将SMIC连同避震架一同顺时针旋进支柱细端螺口。
3. 逆时针旋转支柱细端银色螺套，以调整支架高度。
4. (可选)逆时针旋转防风罩，以拆卸防风罩，露出仿生耳。

# 有线模式

## 连接步骤

1. 登录塞宾官网 <http://www.sabinetek.com/smic.html> 下载并安装控制面板。
2. USB线连接大麦和电脑。
3. 设置默认播放和录音设备为SMIC。

Win系统： 右击底部任务栏小喇叭-->录音设备-->选中Sabine IIS Audio, -->设为默认值（设置播放设备流程同上）

Mac系统： 打开系统偏好设置-->声音-->输入-->选中Sabine IIS Audio。

4. 打开控制面板进行声音录制。

## 控制面板功能 ①

耳机音量：拖动小滑块以调节监听音量，建议50-80之间

麦克风增益 ②： 拖动小滑块以调节麦克风增益，建议50-80之间

混响： 开启混响，可以使得人声更加饱满

均衡器： 均衡器用于录制音色调整

监听： 监听开启，可以通过监听3.5mm接口实时听到录制声音

混音： 混音开启，系统播放声音会与麦克风录音混合录制到录音文件中

①相关功能详见官网

②请适当调节麦克风增益，过量增加可能导致噪声增大

## 蓝牙模式（仅限蓝牙版本）

### 初次连接

1. 将智能手机放在距离本设备1米范围内。
2. 设备关机情况下，按住设备开关键约7秒钟，确认在释放按钮后指示灯交替闪烁。
3. 开启智能手机的蓝牙功能，当设备列表中出现设备后，选择“SABINE\_SMIC”。
4. 等待2~5秒，直到指示灯闪烁蓝色，即为连接完成。

注：本设备初始状态下，开机后自动进入配对模式，设备指示灯蓝绿交替闪烁。

### 与已配对过的智能手机进行连接

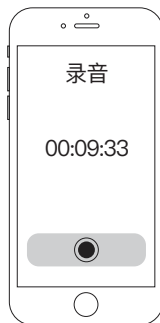
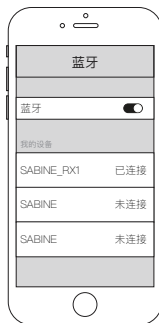
1. 在设备关机情况下，按住设备开/关机按钮2秒钟。
2. 等待2~5秒，直到指示灯闪烁蓝色，即为连接完成。

### 开始录音

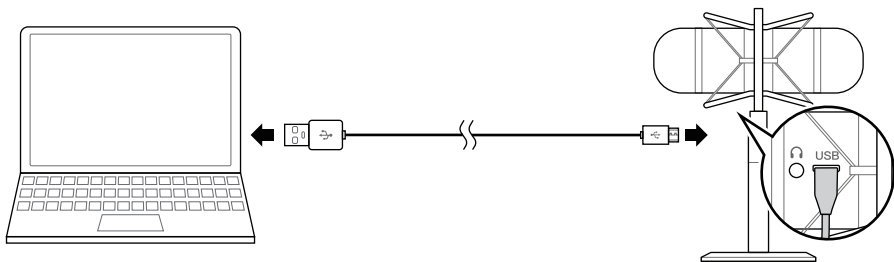
扫码下载APP，即可开始录音。



APP下载二维码



## 设备充电（仅限蓝牙版本）



1. 请使用随机附带的micro-USB连接线连接本设备和已开机的电脑。
2. 连接成功后，开始充电，指示灯（红色）亮起。
3. 完成充电后，指示灯（绿色）亮起。

- ① 请使用随机附带的micro-USB连接线，使用其他连接线可能无法给本设备充电。
- ② 首次使用时，请先为设备电池充满电量。
- ③ 如果电脑连接本设备期间进入休眠或待机模式，可能会导致充电无法正常完成。

# 注意事项

## 常见问题

问题	排除方法
耳机没有声音	1. 确认耳机是否插在SMIC的耳机输出上（不要插在电脑的耳机输出上）。 2. 确认耳机是否插紧。 3. 确认已把SABINE IIS AUDIO设置为默认设备，可以右击右下角的扬声器图标查看。
设备不能识别	1. 更换USB线。 2. 更换另一个USB接口。 3. 使用驱动精灵进行音频驱动安装。
录制噪声大	1. 适当在SMIC控制面板上降低麦克风增益。 2. 检查SMIC控制面板上的降噪开关是否已经开启。
录音/监听声音爆音	1. 适当在SMIC控制面板上降低麦克风增益。 2. 适当降低耳机音量。

## 产品中有害物质的名称及含量

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr-VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
麦克风	X	○	○	○	○	○

X 表示该有害物质在该部件所有均质材料中含量均在SJ/T11363-2006标准规定的限量要求以下。  
○表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求。  
表中有“X”的所有部件都符合欧盟RoHS法规（2011/65/EU号指令）。

注：环保实用期限取决于产品正常工作的温度和湿度等条件。

## 用声音连接世界

Connect the world with sound

[www.sabinetek.com](http://www.sabinetek.com)

新浪微博: @塞宾科技

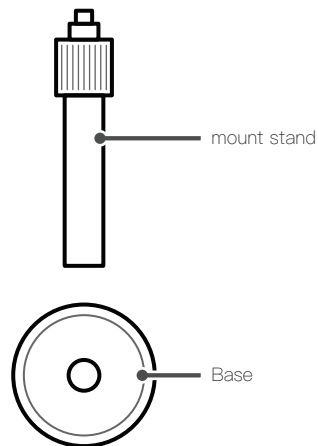
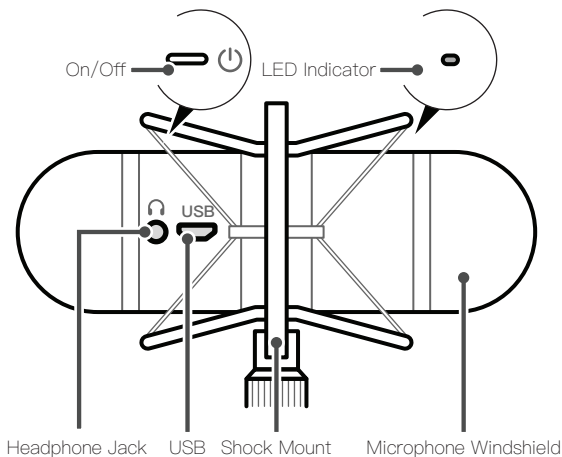
微信订阅号: 塞宾科技

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微信公众号

## Operating Elements



## Mounting

- 1 . Put the rough end of mount stand adapter installed in the base.
- 2 . SMIC comes with microphone shock mount installed in the threaded mounting hole.
- 3 . To adjust the height of bracket with silver thread adapter.
- 4 . The windproof cover is removable; remove the cover to expose bionic ears. (Optional)



# USB Connection

## Steps to Connect

- 1 . Log on <http://www.sabinetek.com/smic.html> to download and install the control panel.
- 2 . Please connect the device to a computer with the USB cable.
- 3 . Set the default for SMIC.

Windows: right-click the loudspeaker icon in taskbar-->Recording Device-->Choose "Sabine IIS Audio"--> Set as default

Mac: click the mac icon-->System Preference-->Sound-->Input-->Choose "SABINE\_SMIC"

- 4 . Open the control panel and start to record.

## Functions in Control Panel ①

Headphone Volume: 50–80 recommended

Mic Gain②: 50–80 recommended

Reverb: make voice more full

Equalizer: used to record tone adjustments

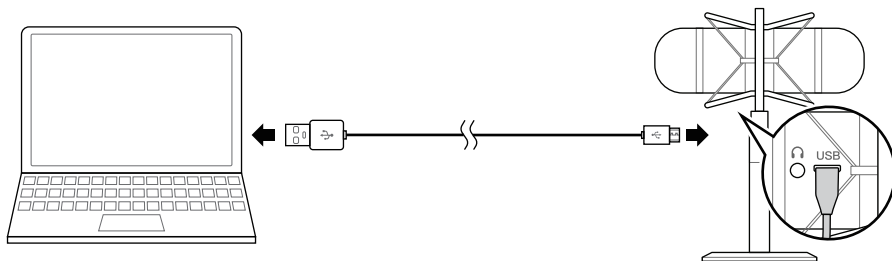
Monitor: to monitor the sound that recorded by 3.5mm interface

Mixing: mix playback sound and microphone recording to the recording file.

①More details in Official Website

②Please adjust the Mic Gain appropriately, the high-level gain may cause noise.

## Charging (Only with the Bluetooth Edition)



Please connect the device to a computer that has been turned on with the provided micro-USB cable.

Once the connection is successfully established, the device will start charging and the indicator light will be on in red. When the light turns green, charging is completed.

- ① Please use the provided micro-USB cable for charging. You may not be able to charge the device properly with other cables.
- ② Before using the device for the first time, please charge it fully.
- ③ If the computer goes into Sleep mode during charging, it may result in an incomplete charge.

## Bluetooth Connection (Only with the Bluetooth Edition)

### Pairing

- 1 . Keep your smartphone within 1m of the device.
- 2 . When the device is off, press and hold the power button for about 7 seconds until it flashes blue and green.
- 3 . Enable Bluetooth on smartphone. Choose “SABINE\_SMIC” on Devices list.
- 4 . Connect successfully then the indicator light flashes blue.

### Notice:

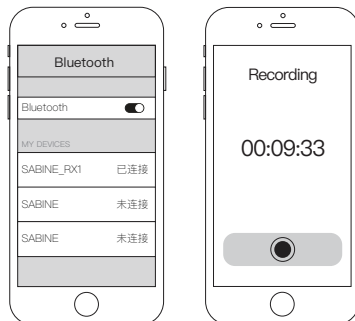
By default, the device enters the pairing mode automatically after powered on, with the indicator lights flashing blue and green.

### Connect to a paired smartphone

Press and hold the Power button for about 2 seconds while the device is off. The indicator light should flash in blue after the button is released.

### Get Started to Record

Scan the QR code to download the APP



# Notice

## Q&A

Questions	Answers
No sound	<ol style="list-style-type: none"><li>1 . Make sure the headset is plugged into the SMIC headphone output (do not plug in the computer's headphone output.</li><li>2 . Make sure the headsets are tightened.</li><li>3 . Make sure to set SABINE IIS AUDIO as the default device, and check it by click the speaker icon on the bottom right corner.</li></ol>
Unknown USB device	<ol style="list-style-type: none"><li>1 . Try to use another USB cable</li><li>2 . Try to use another USB interface</li><li>3 . Try to use DriverGenius to install the audio-driven.</li></ol>
Recording with noise	<ol style="list-style-type: none"><li>1 . To reduce the Mic gain appropriately on SMIC control panel.</li><li>2 . Check on the SMIC control panel if the noise reduction has been turned on.</li></ol>
Recording with POP	<ol style="list-style-type: none"><li>1 . To reduce the Mic gain appropriately on SMIC control panel.</li><li>2 . To reduce the headsets volume appropriately.</li></ol>

## Hazardous Substances Table

Unit Name	Hazardous Materials					
	Pb	Hg	Cd	Cr-VI	PBB	PBDE
Mic	X	O	O	O	O	O

This chart is formulated by the regulation of SJ/T 11364.

O: The hazardous substances have the content of all the homogenous materials in the parts are less than SJ/T11363-2006 limit requirements.

X: The hazardous substance is present in at least one of the homogeneous materials of the part in excess of the specified limit.

# 塞宾产品保修卡

商品型号: \_\_\_\_\_

购买者姓名: \_\_\_\_\_

商品序列号: \_\_\_\_\_

购买者地址: \_\_\_\_\_

商品发票号码: \_\_\_\_\_

购买者电话: \_\_\_\_\_

商品购买日期:        年        月        日

维修人姓名: \_\_\_\_\_

商品产地: 中国

问题描述: \_\_\_\_\_

三包服务有效期: 整机: 一年

\_\_\_\_\_

三包服务区域: 只限中国大陆

\_\_\_\_\_

三包服务范围: 主机, 其他参照三包规定

\_\_\_\_\_

北京塞宾科技有限公司

客户服务电话: 010-56429302

地址: 北京市朝阳区酒仙桥路甲4号宏源大厦14层 (100016)

网站: <http://www.sabinetek.com>

咨询时间: 周一至周五 (9:00~18:00)

## 三包服务规定

- 1) 本卡是塞宾消费电子产品的三包凭证，用户凭本卡及有效发票；
- 2) 本卡丢失不补发，请妥善保管，在需要三包服务时请出示；
- 3) 三包服务中更换下来的零件，均不交还用户；
- 4) 三包服务有效期的计算方法以三包规定为准；
- 5) 本三包规定的内容如有与国家相关法律法规不符，以国家相关法律法规的规定为准。

## 售后服务

我公司保修服务不包括送修产品的运费或上门服务，用户可关注塞宾科技官方微信公众号，或发送邮件至：support@sabinetek.com，说明具体情况，在得到客服确认并受理后，请将产品和本卡一同寄回本司售后服务部。

## 不实行三包服务的情况

- 1) 不能出示本卡及有效发票或三包规定的其他有效凭证（根据三包规定能够证明产品在三包有效期内的除外）；
- 2) 本卡有涂改痕迹或记载的产品信息与产品实物不符的；
- 3) 产品上的序列号被损或涂改痕迹的；
- 4) 消耗材料的自然消耗、磨损及老化的；
- 5) 雷击或其它用电系统原因造成的故障；
- 6) 事故、灾害、战争等不可抗力因素造成故障的；
- 7) 自行改装、修理或由非塞宾授权的第三方拆动、改装、维修的；
- 8) 由于进液、受潮、外力挤压、掉落等使用或保管不当造成故障的；
- 9) 不符合三包规定的；
- 10) 超过三包有效期的；
- 11) 未按产品使用说明要求使用、维护、保管而造成故障的；
- 12) 非正规渠道销售的。

# FCC Declaration

FCC ID: 2AK54-SABINE6100

Note: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For the receiver devices associated with the operation of a licensed radio service (e.g. FM broadcast), they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

For other devices, they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference
- (2) this device must accept any interference received, including interference that may cause undesired operation.