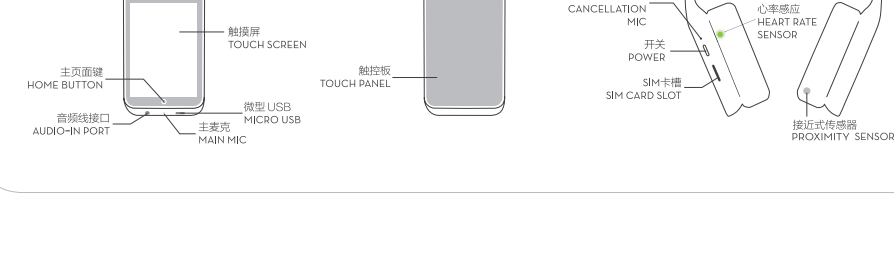


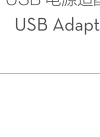
## 产品说明

Instruction Manual

## 头机说明 Smart Hearable Introduction



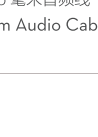
## 产品配件 Accessories



USB 电源适配器  
USB Adapter



Micro USB 线  
Micro USB Cable



3.5 毫米音频线  
3.5mm Audio Cable

## 操作系统

对话式语音交互系统 Vinci ME 1.0

## Operating System

Vinci ME 1.0

## 网络连接

WiFi (802.11 b/g/n) 无线网络  
3G 移动网络 (WCDMA850/2100MHz)  
GPS

## Internet Connection

WiFi (802.11 b/g/n)  
3G (WCDMA850/2100MHz)  
GPS

## 传感器和定位

光学心率感应器  
陀螺仪  
陀螺仪  
接近式传感器  
GPS

## Sensor

Optical Heart Rate Sensor  
Accelerometer  
Gyroscope  
Proximity Sensor  
GPS

## 电池

可充电的 2050mAh 聚合物锂离子电池  
低功耗待机时间 2 周以上

平均播放时间 7 小时

被动模式: 用连接音频线收听音乐, 即使不开机

## Battery

Lithium-Polymer Battery 2050mAh  
Stand-by Time: over 2 weeks

Continuous Playback Time: 7 hours

Supports 3.5mm audio line input

## 处理器

ARM Cortex-A7 Dual Core Processor

## CPU

ARM Cortex-A7 Dual Core Processor

## 屏幕

左侧: 3.2 英寸 TFT 显示屏, 电容式多点触摸  
右侧: 电容式单点触控板

## LCD with touch function

Left: 3.2 inch TFT, Multi-touch Capacitive  
Screen  
Right: Capacitive Touch Panel

## 按钮与接口

电源按钮  
Micro USB 电源及数据接口  
3.5 毫米标准音频输入口

## Interfaces

Power Button  
Micro USB Power & Data  
3.5 mm Standard Audio Input Port

## 重量

约 300 克

## Weight

≈ 300g

## 颜色

Rock 黑,  
Punk 红,  
Electro 紫,  
Folk 黄,  
Classical 白,  
Techno 绿,  
Funky 粉

## Color Options

Rock Black,  
Punk Red,  
Electro Purple,  
Folk Yellow,  
Classical White,  
Techno Green,  
Funky Pink

## 音频性能

DAC 芯片: ES9018K2M  
音频功放: OPA1612  
音频处理芯片 (算法优化): Audio DSP AA5302 with DIRAC HD sound  
喇叭: 32 Ohms 低阻抗; 40mm 真空镀膜单元  
语音输入: 双麦克风阵列  
音频输入: 3.5 毫米标准音频输入口  
支持声音文件格式: MP3, AAC, AMR  
支持无损格式: FLAC, APE, WAV, AIFF

## Audio Hardware Configuration

DAC Chip: ES9018K2M  
Audio Amplifier: OPA1612  
DSP: Audio AA5302 with DIRAC HD Sound  
Loudspeakers: 32 Ohms Low ESR, 40mm Beryllium-coated Speaker Unit  
Voice Input: Dual-Micro Noise Reduction  
Audio Input: 3.5mm Standard Audio Input Port  
Supported format: MP3, AAC, AMR  
Supported lossless format: FLAC, APE, WAV, AIFF

## 音频性能

音频部分参数:  
频率响应: 非平衡 < +1/-0.02(dB) (20Hz-20KHz)  
信噪比: 非平衡 121dB  
串扰: 非平衡 -125dB  
总谐波失真: 非平衡 0.0045% @1KHz/0.0003% @1KHz (外接 IIS)  
声学失真: <0.5% 音频性能

## Audio Hardware Configuration

Frequency response: unbalanced < +1/-0.02(dB)(20Hz-20KHz)  
Signal-to-noise ratio: unbalanced 121dB  
Crosstalk: unbalanced -125dB  
Total harmonic distortion (THD): unbalanced 0.0045% @1KHz/0.0003% @1KHz  
Acoustic distortion: <0.5%

## Hello, it's ME. 使用说明

## 头机的正确佩戴方式

耳套内侧标明的 "L" 代表左耳, "R" 代表右耳。



## How to wear VINCI

The ear cups are marked with "L" or "R". "L" is for your left ear, and "R" for your right.



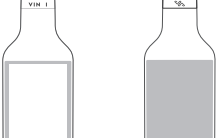
## 头机的使用方法

头机左侧为显示屏, 右侧为触控板。



## How to use VINCI

The display screen is on the left side while the touch panel on the right.



## 左侧显示屏

长按电源键开机 (关机亦是长按电源键), 开机后进入头机主界面

在此界面按下任意位置, 说出您想要听的歌曲



## Touch Screen on the Left

Press and hold the power button to switch on / off. You now enter the home screen of VINCI.

Press and hold anywhere on the home screen and tell VINCI the music you want to listen.



## 左侧显示屏

由屏幕上方至下滑动, 展现设置界面

在此界面您可以进行无线网的连接, 打开 WiFi, 选择无线网络, 输入无线网络密码。

飞行模式开启与关闭以及亮度声音的手动调节。

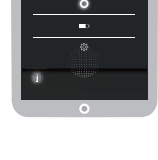


## Touch Screen on the Left

Swipe from top and the setting menu will slide out.

You can connect your device to WIFI on this page. Choose a network and enter your password.

You can turn on and off the airplane mode, adjust brightness and volume as well.



## 左侧显示屏

点击 "更多" 选项, 进入下层页面

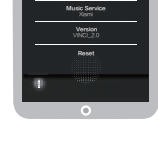
在此界面您可以看到当前头机的软件版本以及音乐曲库提供方。



## Touch Screen on the Left

Tap on "More" to enter the info page.

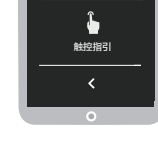
The info page displays the current version of ME system and music services available on VINCI.



## 左侧显示屏

点击 "头机正确使用方式" 您可以看到如下界面, "对话指引" 和 "触控指引"。

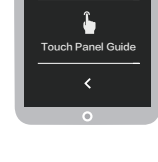
按照指引完成头机操作就可以啦!



## Touch Screen on the Left

Tap "How to Use VINCI" and you will see the following interfaces, "Voice Control Guide" and "Control Panel Guide".

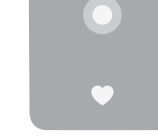
You can view the instructions at anytime on your VINCI smart hearable.



## 右侧触控板

长按触控板, 唤起语音对话。

轻击两下, 标记为收藏。可在 "我的歌单" 中再次调出



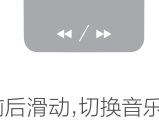
## Touch Panel on the Right

Press and hold the touch panel to activate the Voice Control

Tap twice to add the song to your Favorite List "Favorite List" can be found in "My Playlist".



## 右侧触控板



前后滑动, 切换音乐。

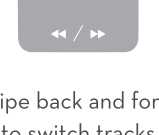


上下滑动, 调整音量。



轻击一下, 暂停 / 播放音乐。

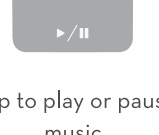
## Touch Panel on the Right



Swipe back and forth to switch tracks



Swipe up and down to adjust the volume.



Tap to play or pause music.

## ME 系统成长指南

VINCI 头机内置的 ME 对话式交互助理是一个会不断学习成长的系统。你只需要把头机开启于联网环境下, 它就会自动检查并弹出 OTA 更新。

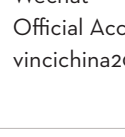
平均一周到两周一次的成长速度, 会让你的头机运转更加稳定, 增加更多新技能。

## VINCI ME 1.0

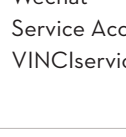
ME is an AI assistant that comprehends users' music preference through sophisticated "machine learn" algorithm via constant user interactions. The system will check and push updates to your device when it is connected to WIFI.

ME has regular updates every or every other week.

www.vinci.im



Wechat  
Official Account:  
vincichina2015



Wechat  
Service Account:  
VINCIService

Facebook page:  
VINCI Smart Hearable

Twitter:  
@VINCIHearable

## **FCC RF Exposure Information and Statement**

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types VINCI Hearable (FCC ID: 2AHJ6-HEARABLE) has also been tested against this SAR limit. *The highest reported SAR values for body and simultaneous transmission conditions are **0.631W/kg and 0.691W/kg** respectively.* This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

## **FCC Warning**

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: 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 will not occur in a particular installation. If this equipment does cause harmful 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.