

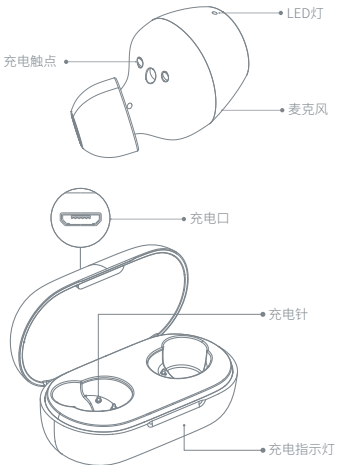
80 mm

55 mm

## Haylou-T16 主动降噪真无线蓝牙耳机 使用说明书



### 产品介绍



### 佩戴耳机

将耳机轻轻塞入耳道，调整耳机达到最佳佩戴状态。

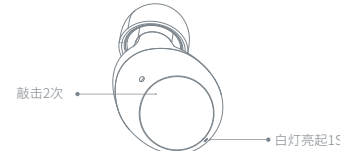
### 充电

首次开机使用，将耳机及充电盒充电。插入充电线可同时给耳机和充电盒充电。充电盒充电中，充电指示灯红灯长亮，充满电后白灯常亮。未外接TYPE C充电，耳机放入充电盒，耳机充电中，红灯慢闪。耳机充满电，红灯熄灭。



### 开机

耳机在充电盒内，从充电盒中拿出耳机自动开机。耳机不在充电盒内自己关机，敲击2次，则为开机（白灯亮起1S）。



### 关机

任何状态下，放入充电盒中，耳机充满电后自动关机。耳机开机，无任何设备连接，等待5分钟关机。

### 开始使用

**自动连接：**同时将两只耳机从充电盒取出，等待2-3秒耳机自动开机串联，待TWS组队后默认为右耳为主耳开始慢闪进入配对状态，打开设备蓝牙搜索“Haylou-T16 R或Haylou-T16 L”并点击完成连接。如果连接失败，将耳机放回充电盒，重复上述操作。首次连接后，耳机开机可自动连上一次配对设备（蓝牙需开启）。  
**注意：**耳机出厂时已完成初始化，可直接取出进行相关操作。



**手动连接：**在耳机关机时，手动打开两只耳机，白灯快闪等待左右耳机串联。串联成功后主耳机白灯慢闪，打开设备蓝牙进行连接。

**单耳自动连接：**从充电盒取出一只耳机，自动开机后，指示灯由白灯快闪变成慢闪时，打开设备蓝牙搜索“Haylou-T16 R或Haylou-T16 L”并点击完成连接。

**单耳手动连接：**在耳机关机时，手动开启其中一只耳机，待耳机变成白灯慢闪时，打开设备蓝牙连接对应耳机。

### 功能要点



### 产品特性

- 1、蓝牙5.0真无线，拿起就用  
新一代蓝牙5.0芯片，摆脱传统蓝牙耳机和有线耳机线缠绕的困扰，更低延迟，带来更方便自由的体验。
- 2、APT-X+AAC无损高清音质  
进口高通3020芯片，iOS+Android双系统兼容，完美还原音乐细节。
- 3、四向麦克风通话降噪  
四向麦克风精准拾音，深度消除环境背景音，呈现面对面高清通话体验。
- 4、红外佩戴检测  
高度智能的佩戴检测：佩戴自动播放，取下自动暂停。
- 5、振动反馈传感器，精准操作  
敲一下，可以接听挂断，上一曲/下一曲。
- 6、30小时持续播放音乐  
超低功耗，三倍提升续航时长。一次充电，耳机持续播放5小时；充电盒提供25小时电量。
- 7、无线充电  
TAP-C充电接口，同时配置高效率无线充电，可接受手机、无线充电设备对其充电。充电舱剩余电量随时看，实时提醒及时充电。
- 8、主从切换，稳定连接  
TWS+双向通信，双发双收，彻底解决失联断连问题，连接更稳定。
- 9、强大APP，开盖弹窗快速连接  
搭载HAYLOU APP，体验开盖弹窗，一键复位、定制EQ等丰富功能\*详情参考APP说明。

### 耳机重置

如果耳机无法正常使用，请参照以下方式重置耳机：打开充电盒，放入耳机，长按盒子背面触摸键2秒松开，再长按盒子背面触摸键5秒松开进行复位。

### 耳机一边有声一边无声

极端情况才会出现此类情况，发生后请参考耳机重置步骤，然后检查手机的蓝牙连接状况，清除蓝牙设备后重新连接即可。

### 充电时遇到的其他情况

- 1、耳机充满电后，白灯常亮30秒后熄灭，此时耳机处于满电状态；
- 2、充电盒没电会导致耳机无法充电；
- 3、充电盒充满电后，充电指示灯会熄灭，此时若再次接入充电线，充电指示灯则不会提示，不代表充电盒不能充电。

### 日常维护

请勿佩戴耳机洗澡，淋雨，放入洗衣机及在异常温度情况等极端环境使用，每次正常使用后，请用干布等工具擦干耳机上的汗水或者雨水，可以有效延长耳机的使用时长。

### 注意事项

#### 警告

- 1、请勿以任何理由拆开、维修或改装耳机，否则可能会导致起火甚至彻底损坏本产品。
- 2、请勿将设备置于温度过低或过高（0℃以下或45℃以上）的环境下。
- 3、使用产品指示灯时，请避开儿童或动物的眼睛。
- 4、请勿在雷暴天气下使用本产品，雷暴可能导致设备工作异常，并增加触电的危险。
- 5、请勿使用酒精或其他挥发性液体擦拭本产品。
- 6、请勿将本产品与液体接触。

#### 注意

- 1、使用产品前请仔细阅读本使用说明书并请妥善保管。
- 2、首次使用时，请先将本产品充满电。
- 3、如果产品长期(超过2个星期)不用，请对其充电。
- 4、必须选择正规厂家生产且经过国家CCC认证的充电器。
- 5、长时间连续使用耳机有损听力，请合理控制使用时间及音量。
- 6、使用耳机会降低对外界声音的感知力，请不要在可能威胁到安全的环境中使用耳机。

### 包装内容物

耳帽×3双（中号已装入耳机中），耳机，充电盒，数据线，说明书。

### 耳机基本参数

通讯距离：10米（无障碍空旷环境）  
电池容量：50mAh（单耳机）  
充电时间：约1.5小时  
通话时间：约3.5小时  
待机时间：约140小时  
输入参数：5V=100mA  
电池类型：锂离子聚合物电池  
无线连接：蓝牙5.0

### 充电盒基本参数

输入参数：5V=1000mA  
输出参数：5V=500mA  
充电时间：约2.5小时  
待机时间：约4个月  
电池容量：600mAh  
电池类型：锂离子聚合物

### 产品中有毒物质的名称及含量

部件名称	RoHS	REACH	RoHS	REACH	RoHS	REACH	RoHS	REACH	RoHS	REACH
耳机主体	X	O	O	O	O	O	O	O	O	O
电一池	O	O	O	O	O	O	O	O	O	O
耳塞	O	O	O	O	O	O	O	O	O	O
配一性	O	O	O	O	O	O	O	O	O	O
充一电	X	O	O	O	O	O	O	O	O	O

本表格依据SJ/T11364的规定编制  
O：表示该有害物质在部件所有均匀材质中的含量均在（EU）2015/863规定的限量要求以下。  
X：表示该有害物质至少在该部件的某一均质材料中的含量超出（EU）2015/863规定的限量要求，但目前行业无成熟的替代方案，在豁免范围内符合欧盟RoHS指令的环保要求。

使用期限  
如本手册所述，在正常使用条件下，本产品的环保使用期限为10年。  
在此期间，产品不会造成任何危险废物，本产品可以回收，必须按照当地法规处理。

### Haylou蓝牙耳机售后服务

Haylou蓝牙耳机售后服务承诺:严格按照《中华人民共和国消费者权益保护法》、《中华人民共和国产品质量法》实行售后服务，服务内容包括：  
在三包有效期内，您可凭购物凭证依照本规定享受免费的修理、更换、退货的权利。

- 1、自您购买之日起7日内，本产品出现故障，经由Haylou售后服务中心确定为产品质量问题，可享受修理、更换、退货的服务。
- 2、自您购买之日起15日内，本产品出现故障，经由Haylou售后服务中心确定为产品质量问题，可享受修理或更换的服务。
- 3、自您购买之日起12个月内，本产品出现故障，经由Haylou售后服务中心确定为产品质量问题，可享受修理的服务。

### 三包凭证

产品型号	用户姓名	购买日期
用户信息	联系电话	邮政编码
	用户地址	
购买信息	销售单位	
	订单编号	

### Haylou T19 性能故障表

名称	性能故障
蓝牙耳机	1. 使用过程中听不到声音。 2. 通话过程中，对方听不到声音。 3. 无法充电。

### 非保修条例

- 1、使用造成的正常磨损脏污如：刮痕、腕带颜色改变；因接触化学试剂、接触尖锐物体、掉落挤压等人为导致损坏。
- 2、未经授权委托维修、误用、碰撞、疏忽、滥用、进水、事故、改动、不正确的使用非本产品配件或改装、涂改标贴、防伪标记。
- 3、已超过三包有效期。
- 4、因不可抗力造成的损坏。
- 5、不符合《Haylou T16 主动降噪真无线蓝牙耳机产品性能故障表》所列性能故障的情况。
- 6、因人为原因导致本产品及其配件产生《Haylou T16 主动降噪真无线蓝牙耳机产品性能故障表》所列性能故障。

说明书中的产品、配件、用户界面等插图均为示意图，仅供参考。由于产品的更新和升级，产品实物与示意图可能略有差异，请以实物为准。

### 售后服务与支持

#### 保修期：

自产品购买之日起12个月(请妥善保管购买凭证)

#### 免费服务：

在产品保修期内，凡属产品本身质量问题引起的故障，请用户凭购买凭证与经销商取得联系以享受售后服务。

如有任何产品故障或损坏非归责于产品质量本身，则不在保修范围内。有下列情形者不属于保修范围：

- 1、因天灾、地震、雷击、异常电压、环境因素而发生之故障或损坏。
- 2、自行或委托未经原厂授权维修之厂商拆卸、改装或更换原厂零件。
- 3、未按使用手册操作或因人为使用不当而造成损坏者，如产品浸水、腐蚀、掉落、挤压或露在异常温度环境下。

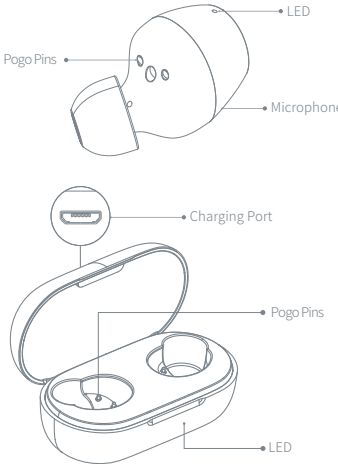
若有售后服务需求，请联系Haylou客服  
制造商：东莞市瑞声电子科技有限公司  
制造地址：东莞市南城街道南太社区隆溪路5号高盛科技园二期之高盛科技大厦第13层1303、1305、1306单元  
生产厂：东莞岭峰电子有限公司  
生产厂地址：广东省东莞市洪梅镇疏港大道4号  
网 址：www.haylou.com  
客服电话：4008-555-083

使用产品前请仔细阅读本说明书，并妥善保管。

## Haylou-T16 ANC TWS Bluetooth EarBuds User Manual



### Overview



### How to Wear

Please adjust earbud to fit yourself best.



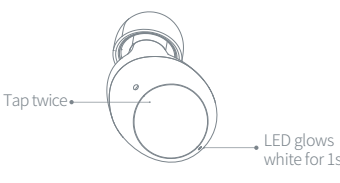
### How to Charge

Please top up both earbuds and charging case before first time use.  
Charge both earbuds and case via USB cable. LED glows solid red when case is charging and turns white once topped up.  
Push earbuds into case(with no USB cable) to charge them. LED blinks red slowly when earbuds are charging and turns off once they are topped up.



### Power-on

Pick up earbuds from the case to power them on. If earbuds are out of the case, tap earbud twice to power on(LED glows white for 1s).

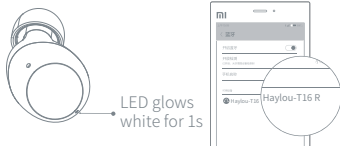


### Power-off

Pop earbuds into the case to charge them. They will auto power off once topping up. Earbuds will auto power off if no connection is built in 5 minutes.

### Stereo Mode

Auto connection: take up two earbuds from the case, they will auto power on and pair with each other in 3s(right earbud will serve as master as the default). When LED blinks slowly, search for Haylou-T16 R/L on phone and tap to connect. If earbuds fail to connect to phone, please pop them back into case and repeat the above steps. Earbuds will auto reconnect to the last device in connectivity records, if any. (Bluetooth faculty needs to be activated).  
Note: T19 has been set to factory before shipping out.

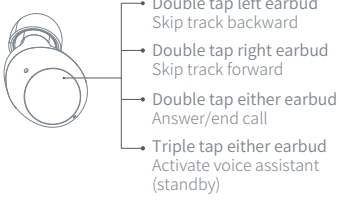


Manual pairing: power off earbuds then manually power on them again. Earbuds will auto enter TWS pairing model(LED blinks white promptly) and finish pairing when LED on master earbud blinks white slowly. On cellphone, search the earbuds and tap to connect.

### Mono Mode

Auto connection: take up either earbud from the case. The earbud will auto power on and LED will then blink white slowly. On cellphone, search for Haylou T16 and tap to connect the earbud to cellphone. Once power on, earbud will auto reconnect to the last device in connectivity records, if any. (Bluetooth faculty needs to be activated).  
Manual pairing: power off earbuds then manually power on either earbud. When LED on the earbud blinks white slowly, search for the earbud and tap on cellphone to connect.

### Functions



### Product features

- 1、Bluetooth 5.0 true wireless, just pick it up  
New generation bluetooth 5.0 chip, get rid of traditional bluetooth headsets and wired ears Cable trouble, lower latency, more convenient and free experience.
- 2、Four-way microphone noise reduction  
Four-way microphone accurately pick up sound, depth of the elimination of environmental background sound, face to face hd phone experience.
- 3、Vibration feedback sensor, precise operation  
Knock once, you can answer and hang up, the previous song/the next song.
- 4、Play music continuously for 30 hours  
Ultra-low power consumption, triple increase endurance.5 hours of continuous playback on one charge;The charging box provides 25 hours of power.
- 5、Wireless charging  
Tap-c charging interface with efficient wireless charging, which can accept charging from mobile phones and wireless charging devices. The remaining charge of the charging cabin will be watched at any time, and real-time reminder will be given for timely charging.、

### Factory Setting

If earbuds do not function well, please refer the following steps to reset factory: Push earbuds back into the case, open the lid and triple click the case to set them to factory. Earbuds will then auto pair with each other. Right earbud will serve as master and become connectable to cellphone when LED blinks white slowly. (If earbuds stay in the case, they will only be charged after pairing with each other).

### Audio only outputs from single earbud

It's really rare. Please reset GT1 Pro, remove connectivity record on your cellphone and re-connect the earphones to your cellphone.

### Other cases in charging

LED glows solid white for 1 minute when earbuds are topped up.  
Carry case cannot charge earbuds, if its battery drains. LEDs on carry case will turn off once the case is topped up. If you charge it once again, LEDs will not give any notice, which does not mean the case is not charged.

### Daily maintenance

Please do not shower with earbuds. Do not wear them in rainy day. Do not leave them in washing machine or other extreme situations. Clean them with dry cloth after use in pursuing a longer service life.

### Caveats

1. Please charge the product, in case it has not been used over two weeks.
2. Please use certificated charger.
3. Do not wear earphones for a long time to protect your hearing.
4. Do not wear earphones in any situations with potential risks as wearing them may reduce your perception to the outside world.

### What's in the Box

Eartips \* 3 pairs (medium size eartips have been put on), earbuds, charging case, USB cable, user manual.

### Basic Parameters(earbuds)

Operation range: 10m ( open space with no obstacle)  
Battery capacity: 40mAh(Single earbud)  
Charging time: approx. 2hr  
Talk time: approx. 5hr  
Standby time: approx. 140hr  
Input parameter: 5V =100mA  
Battery type: li-ion  
Bluetooth version: v5.0

### Basic Parameters(charging case)

Input parameter:5V = 500mA  
Output parameter:5V = 150mA  
Charging time: approx. 2.5hr  
Standby time: approx. 4 months  
Battery capacity: 600mAh  
Battery type: li-ion

### Daily maintenance

Please do not shower with earbuds. Do not wear them in rainy day. Do not leave them in washing machine or other extreme situations. Clean them with dry cloth after use in pursuing a longer service life.

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

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 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 your authority to operate the equipment.

### Hazardous substances and their contents in the item

Part Name	PB	Hg	Cd	Cr (VI)	PBB	PBDE	DBP	DEHP	BBP
Main body	X	O	O	O	O	O	O	O	O
Battery	O	O	O	O	O	O	O	O	O
Eartips	O	O	O	O	O	O	O	O	O
Accessories	O	O	O	O	O	O	O	O	O
Charging cable	X	O	O	O	O	O	O	O	O

This form is made by SJ/T 11364 regulation.  
O: means that hazardous substance content in the homogeneous materials of this part is within the limits of (EU) 2015/863 regulation.  
X: means that hazardous substance content in at least one certain homogeneous material of this part is beyond the limits of (EU) 2015/863 regulation, but there is no mature alternative in the industry at present, it still conforms to the EU RoHS Directive in the scope of exemption.

Notes: Please arrange using time properly as your hearing may be damaged by using the device for a long time.

### Aftersales & Support

Warranty Period: 12 months after purchase (please keep your receipt properly)  
Free Service:  
If any quality defects happen during the warranty period, please take the receipt and contact with your distributor for aftersales service.

Following cases or any damages/defects that are not due to quality issue are not covered in the warranty.  
1. Any defects or damages caused by natural disasters, abnormal voltage or other environmental factors.  
2. Any unauthorized disassembly, modification or change of parts.  
3. Any damages caused by improper use of the product including soaking, corroding, falling down, squeezing or exposure to abnormal temperature or humidity.

Model Number:
Date of Purchasing:
User's Name:
User's Phone:
User's Address:
Shop's Name:
Shop's Address:
Comments:

### Tips

1. Before using the headset, please read the manual carefully and keep it for future references.
2. The headset need to be fully charged prior to first-time use.
3. If the headset is left unused for over two weeks, please recharge it periodically.
4. Please use the chargers made by qualified manufacturer.
5. If the headset cannot be found by your phone, please check whether it is in pairing mode; if left unconnected for a long while, the headset will exit pairing mode, please re-enter the mode; if a procedure error of your phone occurs, reboot it; if a procedure error of the headset occurs, reboot or reset it.

Address: Suite 1303, 1305 and 1306, 13/F, Project Phase 2 of Gaosheng Tech Tower, Gaosheng Tech Park, No.5 Longxi Road, Zhouxi Community, Nanchang District, Dongguan City, Guangdong, China.

Manufacturer: Dongguan Lisheng Electronic Co., Ltd.  
Web: www.haylou.com  
Made In China



FCC ID: 2AMQ6-T16  
CMIIT ID: X00000000X