



TRUE WIRELESS STEREO EARBUDS

真无线蓝牙立体声耳机

BY-AP100

www.boyamicro.com

SHENZHEN JIAYZ PHOTO INDUSTRIAL, LTD.

The BOYA logo is a trademark which is registered and owned by Shenzhen Jiayz Photo Industrial, Ltd.

Tel: 400-613-1096 Email: sales@boyamicro.com

PDF 市长丰影像器材有限公司

深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋

服务热线: 400-613-1096

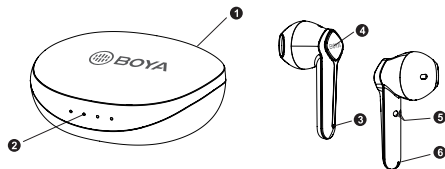
User Manual

用户手册

Thank you for purchasing this product, please read carefully and strictly follow the instructions and precautions before using, and keep it in a safe place for future reference.

Tips: please tear off the insulating film at the earbuds charging contacts before first use.

Product Structure



- ❶ USB-C Charging Port
- ❷ Power Indicators (Charging Case)
- ❸ Earbuds LED Indicator
- ❹ Multi-Function Touch Button
- ❺ Charging Pins
- ❻ Microphone

Specification

Earbuds Configuration Parameters

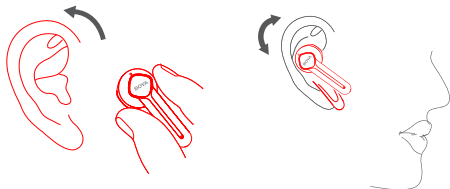
Model	BY-API00
Bluetooth Version	5.1
Battery Capacity	35mAh
Transmission Range	Approx 10 m
Music Play Time	Approx 6 hrs (50% Volume)
Charging Time	Approx 1.5 hrs
Weight	3.7g

Charging Case Configuration Parameters

Battery Capacity	450mAh
Battery Life	Approx 21 hrs
Charging Time	Approx 2 hrs
Input Voltage	5V \pm 250mA
Weight	42g

Wearing Earplugs

Place the earbuds marked with L/R in the left/right ears and make sure that the microphone points to the mouth.



Basic Operation

1. Power On

① Slide open the charging case cover, take out the earbuds to turn on automatically, and the voice prompt "Power on", "Du".

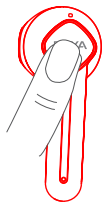
② When the earbud is off, press and hold touch button for about 1.5s, and the voice prompt "Power On".

2. Power Off

① Put the earbuds back into the charging case.

② When the earbud is on, press and hold touch button for about 6s, and the voice prompt "Power Off"

Touch Operation



Play/Pause Music

Tap the left/right earbuds twice.



Play Next Song

Press the right earbud for 2s, and let go when you hear "DI" prompt



Play the previous song

Press the left earbud for 2s, and let go when you hear "DI" prompt



Volume +

Tap the right earbud once. (When the volume is maximum, you will hear " Dong Dong Dong Dong " prompt)



Volume -

Tap the left earbud once. (When the volume is minimum, you will hear " Dong Dong Dong Dong " prompt)



Answer/Hang up a Call

Tap the left/right earbuds once.



Reject the Call

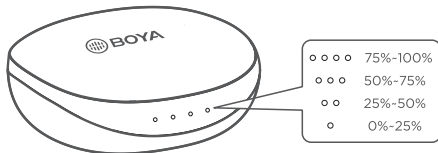
Press the left/right earbuds for 3 seconds.



Voice Assistant

Tap the left/right earbuds 3 times.

Charging Case Guidance



Battery Display:

Place the earbuds back into charging case, the indicator will show the battery level of the charging case.

Charging status:

While charging, the charging case indicator will show the real-time battery level. When fully charged, all four indicator lights will be on, and then turn off when charging cable is removed.

Earplugs Resetting/Restore Factory Setting

Note: Please do not use the reset function unless the following special circumstances

1. The earbuds has been paired with other devices, and the Bluetooth name cannot be searched;
2. Only one earbud has sound, and it cannot be restored to double earbuds mode.

Resetting Steps: Take out the left/right earbuds from the charging case and turn them off manually; press and hold the left/right earbuds for 8s at the same time, you will hear "Du" "DuDu", which means the reset is successful.

FAQ

Q: Only one earbud work?

A: Put the earbuds into charging case and take out, if still only one earbud works, restore to factory setting.

Q: Failed to connect devices with earbuds?

A: Delete the pairing record on the devices and reconnect with earbuds.

Q: No sound in the phone call?

A: Select "BY-AP100" as your audio input source in your device settings.

Q: Audio delay in video or gameplay?

A: Environment, WiFi, encode/decode speed of other devices and software are all possible factors to cause effect to the audio data transmission speed of the earbuds. For example, most game software set real-time audio transmission as a priority, which is possible to affect the speed.

Q: Why is there stuck / breakpoint?

A: If there are many WiFi routers, 4G signals, high-power electrical appliance and etc when using, it may be stuck or breakpoint. It can be solved by changing the environment or reconnecting.

Safety instruction

1. Please use the original or with safety certification wire harness for charging.
2. When using earbuds, please adjust the volume appropriately to avoid damaging the hearing.
3. Please use the product correctly to avoid falling or heavy extrusion.
4. Children should be accompanied by adults to avoid eating by mistake.
5. Keep away from extreme environments such as high temperatures or humidity.
6. Please do not disassemble this product.

Package Content

- | | |
|--------------------------|------------------------------|
| 1. Charging Case | 4. Instruction Manual |
| 2. Left/Right Earbuds | 5. Warranty Card |
| 3. TYPE-C Charging Cable | 6. Certificate of Conformity |

After-sales and Supports

According to the relevant laws and regulations of consumer electronic products and the actual the situation of the industry, the following after-sales service regulations are formulated to provide consumers with satisfactory after-sales services:

1. Warranty certificate mainly includes:
warranty card and sales certificate.

2. After-sales service scope:

- During the warranty period of the product, the company will be responsible for providing free maintenance for any failure caused by the quality problem of the product itself under normal use without disassembly and repair;
- For products beyond the warranty period, the warranty certificate shall be issued and the maintenance fee shall be paid. If any spare parts are needed for repair cost for the spare parts would be born by the purchaser; please avoid repair and replace when the product is not tested by Saramonic after-sales department;
- Once the warranty certificate is altered, the warranty will become invalid immediately;
- The warranty certificate of the product shall be properly kept by the consumer and shall not be supplemented if lost.

3. Warranty Period:

- Within one year after purchasing this product, there are quality problems in normal use (non-human damage) without disassembly and repair;
- Consumers who have quality problems in normal use (non-human damage) within 7 days from the date of purchase, without repair, can enjoy the replacement service; 1-year warranty (including all accessories) from the date of issuing the sales certificate;

4. Regulations on invalidation of the warranty during the warranty period

4.1 In the following cases, the warranty is invalid, but the maintenance service is provided, the labor fee and parts fee are charged:

- (1) any damage to accessories caused by improper use, maintenance and storage of consumers;
- (2) damage caused by force majeure, such as natural disasters.

4.2 In the following cases, the company will refuse to provide maintenance services or provide charged maintenance services:

- (1) fail to provide holograms on product packaging box;
- (2) the contents of the holograms are altered or illegible;
- (3) It is unable to provide the product warranty card or the content recorded in the warranty card is inconsistent with the product, or the content is altered or illegible;
- (4) earbuds that have been removed by any unauthorized person of Shenzhen Jiayz Photo Industrial., Ltd (such as changing wires, removing voice coils, etc.);
- (5) there is no sales voucher or the content of the sales voucher is inconsistent with the product.

5. We will not provide warranty service in the following cases

After our inquiry, if we find that your repair products are not our products, we will refuse to provide warranty service, or double the maintenance fee. Please attach the warranty certificate when you send the earbuds to our company for repair. If you don't have any certificate, our company will handle it as parallel imports.

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

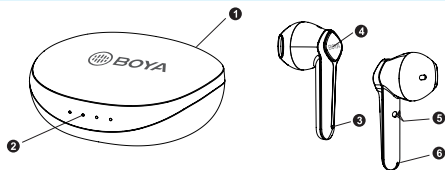
The device has been evaluated to meet general RF exposure statement.

The device can be used in portable exposure condition without restriction

感谢您购买本产品，本产品拥有时尚的外观与高品质的音质，希望能丰富您的生活。使用本产品前请仔细阅读并严格遵循使用说明和注意事项并妥善保管，以备查阅。

温馨提示：当您收到本产品后，请将耳机触点处的绝缘膜撕掉。

产品图解



- ① USB-C 充电接口
- ② 电量指示灯
- ③ LED 指示灯
- ⑤ 耳机充电接触针

- ④ 触摸式多功能按键
- ⑥ 麦克风

耳机配置参数

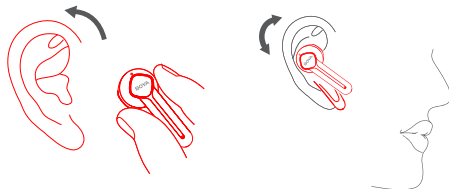
配对名称	BY-AP100
蓝牙版本	5.1
电池容量	35mAh
通讯距离	约10米
续航时间	约6h（50%音量）
充电时间	约1.5H
重量	3.7g

充电盒配置参数

电池容量	450mAh
续航时间	约21H
充电时间	约2H
输入电压	5V \approx 250mA
重量	42g

佩戴方式

将标识L/R的耳盖，对应放置左/右耳内，保证麦克风指向嘴部。



操作方式

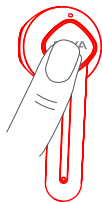
1. 开机

- ① 滑开充电盒盖，取出耳机自动开机，语音提醒“Power on”，“Du”。
- ② 耳机关机状态下，触摸触控键约1.5秒，语音提示“Power On”。

2. 关机

- ① 将耳机放回充电盒。
- ② 耳机开机状态下，触摸触控键约6秒，语音提示“Power Off”。

触控模式



播放/暂停 音乐

连接状态下，左/右耳机轻触2次



播放下一曲

音乐状态下，长按右耳2秒，听到“DI”提示音，松手



播放上一曲

音乐状态下，长按左耳2秒，听到“DI”提示音，松手



音量+

音乐状态下，单击右耳，最大音提示“咚咚咚咚”声



音量-

音乐状态下，单击左耳，最小音提示“咚咚咚咚”声



接听/挂断电话

来电时，左/右耳机轻触1次



拒接电话

来电时，左/右耳机长按3秒



语音助手

连接状态下，左/右耳机轻触3次

充电盒指示说明



○○○○ 75%~100%
○○○ 50%~75%
○○ 25%~50%
○ 0%~25%

显示电量：

耳机放入充电盒，充电盒指示灯会显示充电盒电量。

充电盒充电状态：

接入Type-c充电时，充电盒指示灯显示实时电量，充满电后，四个指示灯全亮，移除充电线后指示灯熄灭。

耳机重置

注：无下列特殊情况下，请勿使用重置功能

1，耳机已配对其他设备，搜索不到蓝牙名称：

2，只有单耳发声，且不能恢复至双耳模式：

步骤：从充电盒取出左/右耳机，手动关机；同时长按左/右耳机8秒，听到“Du” “ DuDu” ，表示重置成功。

常见问题

1. 为什么只有单耳发声？

双耳重新放回充电盒，重新取出双耳连接查看是否恢复双耳模式，如未恢复，重置耳机即可。

2. 蓝牙设备提示无法连接耳机如何解决？

删除蓝牙设备上的配对记录，重新搜索蓝牙设备并连接即可。

3. 为什么听歌/通话耳机没声音？

安卓用户点击手机连接页面右侧设置图标，取消勾选两个音频选项，再进行重新选择；苹果用户在设置页面中的辅助功能一栏，点击进入音频通话模式，选择自动，如果原本就处于自动状态，则更换为其他选项，再选择自动，如未恢复，删除记录，重新配对。

4. 为什么视频/游戏耳机有延迟？

耳机的音频数据的传输会受到环境、网络、其他蓝牙设备解码速度以及软件的影响，例如游戏软件的传输优先级设定。

5. 为什么会出现声音卡顿/断续？

如果使用时有较多的Wi-Fi连接、4G信号、大功率电器，可能会出现卡顿、断续的情况，可选择换个环境或重新配对连接。

注意事项

1. 请使用配送或有安全认证的充电线进行充电。
2. 使用耳机时请适量调整音量以免损伤听觉。
3. 请正确使用产品，避免高空摔落或重度挤压。
4. 儿童请在成人陪同下使用，避免误食。
5. 远离高温或潮湿等极端环境。
6. 请勿自行拆卸本产品。

包装清单

- | | |
|--------------|--------|
| 1. 充电盒 | 4. 说明书 |
| 2. 左/右耳机 | 5. 保修卡 |
| 3. TYPE-C充电线 | 6. 合格证 |

售后服务

根据消费类电子产品的有关法规以及行业的实际情况，为消费者提供满意的售后服务，特制定以下售后服务条例：

1. 保修凭证主要包括：

保修卡及销售凭证。

2. 售后服务范围：

- 在产品保修期内，凡属于正常使用情况下，由于产品本身质量问题引起的故障，未经拆修，本公司将负责给予免费维修；
- 超出保修期产品，需出具保修凭证并支付维修费。如需订配件，需支付配件费；订购其他的配件则需把维修的产品寄到我司；经我司专业维修人员检测后维修并更换配件；
- 保修凭证一经涂改，保修即时失效。
- 产品的保修凭证，请消费者妥善保存，遗失不补。

3. 保修期：

- 自开具销售凭证之日起计算，购买本产品一年内，在正常使用情况下（非人为损坏或拆修）出现质量问题，可享受保修服务（包括所有配件）；
- 消费者由购买之日起7天内，在正常使用情况下（非人为损坏）出现质量问题，未经拆修，可享受包换服务；
- 包换服务，仅限于同型号、同颜色的产品。

4. 保修期内保修失效条例:

- 以下情况保修失效, 但提供维修服务, 收取人工费, 配件费: (1) 消费者因使用、维护、保管不当造成任何配件的损坏; (2) 由不可抗力因素所引致的损坏, 如天灾等。
- 在下列情况, 本公司将拒绝提供维修服务或提供收费维修服务: (1) 不能提供产品保修卡或保修卡所记载的内容与产品不符, 或内容经涂改, 或模糊不清无法辨认; (2) 由任何未经深圳市长丰影像器材有限公司授权人士拆动过的耳机 (如: 换线, 拆卸音圈等); (3) 无销售凭证或销售凭证内容与产品不符。

5. 如下情况我司将不提供保修服务:

经我司查询, 如发现您的送修产品不属我司生产品, 我司将拒绝提供保修服务, 或是加倍收取维修费。请您在把需要维修的耳机寄到我司时, 附上保修凭证, 如无任何凭证, 我司则作水货处理。

