



GAMING EARBUDS

TH66 ANC

Applicable Model 适用型号:

MK-TH66

USER MANUAL 使用说明书

保修说明

DE Bitte lesen Sie diese Bedienungsanleitung sorgfältig durch und bewahren Sie sie zum späteren Nachschlagen auf, bevor Sie dieses Produkt verwenden.

ES Por favor, lea el manual cuidadosamente antes de usar este producto y guárdelo como referencia.

FR Avant d'utiliser ce produit, veuillez lire attentivement ce manuel et le conserver pour référence ultérieure.

IT Prima di usare questo prodotto, leggere attentamente il manuale e conservarlo per riferimento futuro.

JA 本製品を使用する前に、取扱説明書をよくお読みいただき、参考のために適切に保管してください。

KO 이 제품을 사용하기 전에 설명서를 꼼꼼히 읽고 참고용으로 보관해 주십시오.

PL Przed rozpoczęciem korzystania z tego produktu należy dokładnie przeczytać niniejszą instrukcję obsługi i zachować ją dla celów odniesienia w przyszłości.

PT Por favor, leia o manual cuidadosamente antes de utilizar este produto e guarde-o para referência.

RU Перед использованием этого продукта внимательно прочтите настоящее руководство и сохраните его для дальнейшего использования.

TH โปรดอ่านคู่มือการใช้งานให้ละเอียดก่อนใช้ผลิตภัณฑ์นี้และเก็บไว้เพื่ออ้างอิง

TR Lütfen bu ürünün kullanmadan önce kılavuzu dikkatlice okuyun ve ileride başvurmak üzere saklayın.

VI Vui lòng đọc kỹ Sách hướng dẫn sử dụng trước khi sử dụng sản phẩm này và lưu giữ cẩn thận để tham khảo.

AR يرجى قراءة الدليل بعناية قبل استخدام هذا المنتج والاحتفاظ به للرجوع إليه في المستقبل

EN Please read this manual carefully before using the product and retain it for future reference.

The Company will provide necessary technical support in the event that the device fails to connect or operate properly due to uncontrollable factors, such as upgrades or changes to third-party operating systems, gaming platforms, or software. Such circumstances do not constitute product quality issues and are not subject to quality-related warranty terms.

Product specifications may be adjusted due to technical improvements. Provided that core functionality and compatibility are maintained, the actual product shall prevail. Such changes are subject to change without prior notice.

The contents of this manual are compiled based on the technical status at the time of publication. The information is true and accurate as of the date of release and shall take effect from that date, superseding all previous versions of related documentation.

使用本产品前，请仔细阅读使用手册，并妥善保存以备查阅。

如因第三方操作系统、游戏平台或软件的升级、变更等不可控因素，导致设备无法正常连接或运行，本公司将提供必要的技术支持；该情形不属于产品质量问题，不适用质量责任相关条款。

产品规格可能随技术改进调整，在确保核心功能兼容的前提下，以最终产品状态为准，恕不另行通知。

本使用手册内容基于发布时的技术状态编制，内容在发布时真实、准确，自发布之日起生效，并取代此前所有版本的相关说明。

FCC Caution

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

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 device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

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 requirement. The device can be used in portable exposure condition without restriction.



Safety Warning

Please read and strictly follow the safety instructions below before using this product to ensure optimal performance, safe operation, and to prevent hazards or unlawful behavior:

1. Use this product within an ambient temperature range of 0 °C to 35 °C. The recommended storage temperature range is -10 °C to 40 °C. Operating or storing the device outside these limits may result in malfunction.
2. This product and its accessories may contain small components. Keep them out of the reach of children to prevent accidental injury, choking, or other hazards.
3. Avoid exposing the product and its accessories to rain, liquids, or moisture, as this may result in fire or electric shock.
4. Keep the product and the battery or battery pack, if applicable, away from open flames, high-temperature environments, and direct sunlight to prevent potential damage.
5. Dispose of the product and its accessories in accordance with local regulations. Do not discard them as household waste. Improper disposal, especially of battery or battery pack, may result in explosion.
6. Do not disassemble, modify, or repair the product or its accessories (including the replacement of the built-in battery or battery pack, if applicable) without professional authorization. Improper handling may result in device damage or personal injury and will void the warranty.
7. If the product supports power supply or charging via an external adapter, use only certified adapters that comply with applicable national or regional safety standards and meet the voltage and current specifications indicated on the rating label; otherwise, the product may be damaged or fail to operate.



Safety Warning

8. If the product is equipped with a battery or battery pack, pay special attention to the following precautions:

- Do not incinerate or expose the battery or battery pack to heat, as this may cause an explosion.
- Do not disassemble, drop, crush, or modify the battery or battery pack to avoid mechanical damage that could result in explosion.
- Do not insert foreign objects into, or puncture, the battery or battery pack or its compartment.
- Do not immerse the battery or battery pack in water or any other liquid. Do not use the product if it has been exposed to moisture.
- Avoid external impact or pressure on the battery or battery pack to prevent leakage, overheating, fire, or explosion.
- Do not use or store the battery or battery pack outside the recommended temperature range, as this may lead to explosion or leakage of flammable substances.
- The battery or battery pack may leak or explode when subjected to extremely low air pressure.
- If the battery or battery pack is replaceable, follow the instructions in the user manual strictly and use only the same or an equivalent type for replacement. Incorrect replacement or use of an incorrect type may result in the loss of safety protection and pose an explosion hazard.

Package Contents



TWS earbuds (in charging case) ×1 set



User manual, warranty card &
Certificate of Quality ×1



Charging cable ×1

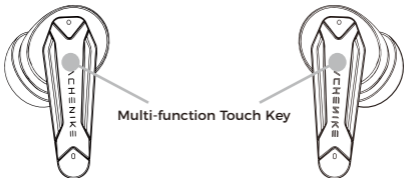


Ear tips (Large & Small) ×2

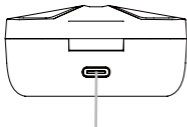
Specifications

Bluetooth	6.0
Bluetooth Protocols	A2DP/AVDTP/AVRCP/HFP
Transmission Distance	≥10m (Varies depending on the environment)
Earbud Charging Current	Supports 2C Fast Charging (70mA)
Charging Case Input	5V = 1A
Charging Case Battery Capacity	3.7V/400mAh
Charging Case Endurance	4 charging cycles
Charging Case Port	Type-C
Earbud Battery	3.7V/40mAh

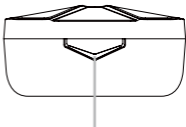
Basic Functions



- Single Click: Play/Pause (In call: Answer/Hang up/Cancel dial)
- Double Click (Left): Previous track
- Double Click (Right): Next track
- Triple Click: Switch between Game Mode and Music Mode
- Long Touch for 2 sec: Switch between ANC, Transparency, and Normal Mode
- Long Touch for 3 sec: Power on
- Long Touch for 6 sec: Power off



Type-C Charging Port



Indicator Light

Battery Display

- Fully Charged: Ice blue light stays on for 10 sec then turns off.
- Low Battery: Red light.

Earbud Pairing

- Refer to the connection instructions.

Factory Reset

- Open the charging case and ensure the earbuds are inside.
- Long press both earbuds for 6 sec. The red light will turn on for 0.5 sec and then turn off.
- Long press both earbuds again for 8 sec. The ice blue and red lights will flash 3 times.
- Factory reset successful.

Usage Precautions

1. Refer to the connection instructions for device pairing.
2. Fully charge the earbuds and charging case before use.
3. Ensure proper contact between earbuds and charging pins to ensure charging.
4. Charge the charging case if not used for more than one month.
5. High volume for long periods may damage hearing. 50% volume is recommended.

App Auxiliary Functions

This product supports EQ adjustment via the app. Scan the QR code on the right to download and use, or search "Original Sound" in app stores.

Supports Android, iOS, and HarmonyOS.

Before using the app, ensure the earbuds are connected to your phone and app permissions (such as pop-ups and notifications) are enabled.



Connection Instructions

This product uses Bluetooth wireless technology. It supports connection to HarmonyOS, Android, iOS, and Windows devices. Due to system reasons, iOS and Android devices synchronize with the earbud volume by default (some Android models may not support this). When using the "Dual-Device Connection" feature, there may be compatibility issues when switching between different brands of computers and phones.

First Use

Open the charging case, take out the earbuds, tear off the charging protective film, and put the earbuds back into the charging case.

Connecting to a Phone

1. Open the charging case. The earbuds will power on automatically. The red and blue lights will flash, indicating they are in a searchable state.
2. Enter the phone Bluetooth menu and search for devices.
3. Select "MACHENIKE TH66" to complete pairing.
4. For Android and HarmonyOS devices, you must click and agree to the pop-up window to pair successfully.

Connecting to a Computer

1. Open the charging case. The earbuds will power on automatically. The red and blue lights will flash, indicating they are in a searchable state.
2. For Windows 11, go to Settings, Bluetooth & devices, Add device, and select Bluetooth.
3. Select "MACHENIKE TH66" to complete pairing.

Changing the Paired Device

Disconnect the currently connected device and repeat the steps above for connecting to a phone or computer.

FAQ

Q: How do I use a single earbud?

A: This product supports dual-host functionality. After connecting normally to your phone, simply take out one earbud and close the case lid.

Q: Why does the audio continue to play while the earbuds are inside the charging case?

A: To improve user experience and reduce reconnection time, the earbuds power on as soon as the lid is opened. If the earbuds are placed in the case but the lid remains open, they stay powered on and will continue playing. In this state, they will not charge. It is recommended to close the lid promptly after putting the earbuds back to ensure they turn off, start charging, and to prevent loss.

Q: What should I do if the earbuds stop charging after long-term use?

A: During daily use, dirt may accumulate on the earbuds. If they fail to charge, please clean the charging contact points on the stem. If the issue persists, contact customer service or after-sales support for assistance.

Q: The lid is open and the indicator light flashes then turns off. The case has power, but the earbuds cannot be found on my device.

A: Please ensure the earbuds are correctly seated on the charging contacts. If not, reposition them and reopen the lid. Also, check if they are already connected to two devices simultaneously. If they are, disconnect all devices as the earbuds are not discoverable in that state.

Q: Why does a previously connected device require re-pairing and show no memory of the connection?

A: The earbuds can store up to 8 paired devices. When this limit is exceeded, the oldest device data will be overwritten by the newest record.

Q: Other issues

A: If you have any other questions during use, please contact our customer service. We are dedicated to serving you.

Dual-Connection Functions

No.	Function	Current Status	Operation Instructions
1	Connect to two devices simultaneously	Connected to Device A	1. Disconnect Device A. 2. Search and connect using Device B. 3. Reconnect the earbuds on Device A.
2	Automatic reconnection to two devices	Powered off	1. After connecting two devices, place earbuds in the case to power off. 2. Open the lid, earbuds will reconnect automatically.
3	Pairing with a third device	Connected to one or two devices	The third device cannot search for earbuds. Disconnect all devices, earbuds will enter pairing mode automatically, then pair again.
4	Connecting with a third device	Connected to two devices simultaneously	Disconnect one device, then select connection on the third device. The product only supports two simultaneous connections.
5	Call switching	Connected to two devices simultaneously	1. Device A is in a call. 2. Device B receives a call, click to answer Device B, click again to hang up Device B and resume the call on Device A.
6	Music switching	Connected to two devices simultaneously	1. Device A is playing music. 2. Device B plays music, Device A pauses. 3. Resume music on Device A, Device B pauses.

App Functions

Battery Status

View the current battery level of the left and right earbuds separately.

ANC Mode

Switch between ANC (Noise Reduction), Normal (Off), and Transparency modes.

Find My Device

Locate the position of your device.

Game Mode

Turning off this mode will return the device to Music Mode.

EQ Settings

Adjust EQ sound effects with six presets or full customization.

Button Settings

Customize single click, double click, triple click, and long press functions for both earbuds.

*The "Voice Assistant" function is a shared app preset. It has no effect on this model.

*Long press settings only replace the 2 sec action. They do not affect the 3 sec or 6 sec functions.

Dual-Device Connection

Enable or disable the simultaneous connection of two devices.

Rename Device

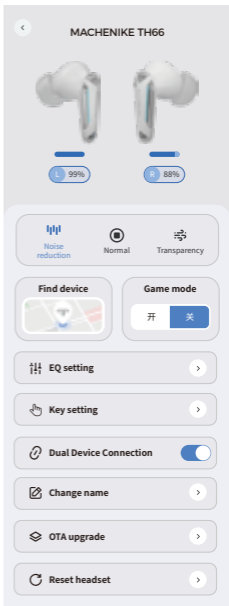
Personalize the connection name of your device.

OTA Update

OTA update is currently not supported.

Factory Reset

Restore all button settings and presets to factory defaults.





安全警告

在使用本产品前，请仔细阅读并遵守以下注意事项，以确保产品性能正常、使用安全并避免危险或非法行为：

1. 请在0 °C至35 °C环境温度下使用本产品，存放温度范围为-10 °C至40 °C。超出此范围可能导致设备故障。
2. 本产品及其配件可能含有小部件，应置于儿童接触不到的地方，以防误伤、误吞造成窒息或其他危险。
3. 避免产品及配件接触液体或受潮，以免引发火灾或触电风险。
4. 请远离火源、高温环境及阳光直射，避免对产品或电池造成损害（如适用）。
5. 请根据当地法规回收处理产品和配件，不得作为生活垃圾丢弃。若产品含有电池，错误处理可能导致电池爆炸。
6. 请勿自行拆卸、改装或维修产品及配件（包括更换内置电池，如适用），否则可能导致设备损坏或人身伤害，且不在保修范围内。
7. 如产品支持电源适配器供电或充电，请使用获得CCC认证且电压电流规格为5V = 1A的适配器，否则可能造成产品损坏或无法正常工作。
8. 若产品配有电池或电池组，请特别注意以下事项：
 - 禁止投入火中或加热，以防爆炸。
 - 禁止拆解、跌落、挤压或改装电池，以防机械损伤引发爆炸。
 - 禁止异物插入或穿刺电池或其安装部位。
 - 禁止浸入水中或其他液体，如已进水请勿再使用。
 - 避免电池遭受外力撞击，以防漏液、过热、起火或爆炸。
 - 不得在超出建议温度范围的环境中使用或存放，以防发生爆炸、泄漏电解液或产生可燃气体引发火灾。
 - 电池在极低气压环境下可能发生泄漏或爆炸。
 - 若电池可更换，请严格按照说明书操作，且仅使用相同型号或等效型号电池进行更换，不当更换或使用错误型号可能导致安全防护失效、引发爆炸风险。

包装清单



真无线蓝牙耳机（置于充电盒中）× 1套



说明书&保修卡&合格证 × 1



充电线 × 1



大小耳套 × 2

规格参数

蓝牙	6.0	充电盒输入	5V = 1A
蓝牙协议	A2DP/AVDTP/AVRCP/HFP	充电盒电池容量	3.7V/400mAh
传输距离	≥ 10m（使用环境不同，距离会存在差异）	充电盒续航	循环充4次
执行标准	Q/0212LSKJ0807-2020	充电盒充电口	Type-C
耳机充电电流	支持2C快充(70mA)	耳机电池	3.7V/40mAh

使用注意

1. 参考连接操作说明步骤进行设备连接。
2. 平时使用前，建议将耳机和充电盒充满电。
3. 放回耳机时，请确保耳机与充电盒的触点有正确接触，否则可能无法充电。
4. 如果超过一个月没有使用，需要给充电盒充电。
5. 长时间高音量听音乐可能会损害你的听力，建议在50%的音量档位上。

基础功能



多功能触摸键

单击：播放/暂停（通话状态为接通/挂断/取消拨号）；

左耳双击：上一曲；

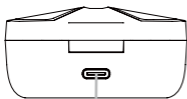
右耳双击：下一曲；

三击：游戏模式与音乐模式切换；

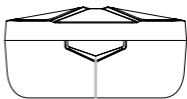
长触2秒：ANC、通透、普通模式切换；

长触3秒：开机；

长触6秒：关机



Type-C充电口



指示灯

电量显示

- 满电显示冰蓝灯，长亮10秒后熄灭
- 低电显示红灯

耳机配对

- 见连接操作说明。

恢复出厂设置

- 打开充电盒，确保耳机在盒内；
- 同时长按左、右耳机6秒，红灯亮0.5秒后熄灭；
- 再同时长按左、右耳机8秒，冰蓝灯和红灯同时闪烁3次；
- 恢复出厂设置成功。

连接操作说明

- 本产品使用蓝牙无线连接技术。
- 支持连接鸿蒙、安卓、iOS、Windows 等蓝牙设备。
- 由于设备系统原因，iOS、安卓设备默认与耳机音量同步（安卓部分机型不支持）。
- 使用“二合一功能”连接设备时，不同品牌电脑与手机切换功能或存在不兼容。

首次使用

打开充电盒，取出耳机，撕开充电保护膜，耳机放回充电盒。

连接手机

- ① 打开充电盒，耳机即自动开机，此时红蓝灯闪烁，处于可被搜索状态；
- ② 进入手机蓝牙连接界面并搜索设备；
- ③ 单击选择“MACHENIKE TH66”即可完成配对；
- ④ 安卓及鸿蒙设备需在点击后并同意弹出窗口才可配对成功。

连接电脑

- ① 打开充电盒，耳机即自动开机，此时红蓝灯闪烁，处于可被搜索状态；
- ② 以Windows 11电脑为例，进入设置——蓝牙和其他设备——添加设备——蓝牙；
- ③ 单击选择“MACHENIKE TH66”即可完成配对。

更换配对设备

断开已连接的设备，按上述连接手机或者电脑的方式重新操作即可。

常见问题

Q：如何单耳使用？

A：本产品支持双主机功能，正常连接手机后，单独取出单耳并关闭盖子即可。

Q：为何耳机在充电盒内仍然播放？

A：为提高用户体验，缩短耳机回连手机的时间，本产品设定为开盖即开机，取出佩戴后几乎无需等待即已完成回连设备。因此若仅将耳机放回盒内而未关闭盖子，耳机为开机状态，仍会继续播放。此时不会进入充电状态，故建议耳机放回盒内后及时关闭盖子，耳机会自动关机并开始充电。同时也可预防耳机丢失。

Q：长时间使用后耳机出现不充电问题怎么办？

A：在实际使用过程中容易将污渍粘在耳机上，当不充电时，请清理耳机柄部触点位置。如果尝试后仍无法充电，可联系客服或者售后为您处理。

Q：打开充电盖，指示灯闪烁后熄灭，充电盒有电，但在设备上搜索不到耳机

A：请确认耳机是否已经正确与触点连接，如果没有，请重放耳机后重新开盖；再确认是否已经同时连接了两台设备，如果是，请断开所有的连接设备，因为在该状态下，耳机不可被搜索发现。

Q：之前连接过的设备，重新连接时要求重新配对，没有记忆

A：耳机可以记录设备数量为8台，超过8台时，会将最早记录的设备数据覆盖。

Q：其他问题

A：若您在使用过程中存在其他疑问，可联系客服，将竭诚为您服务。

二合一功能

序号	功能	目前状态	操作指示
1	同时连接 两台蓝牙 设备	连接设备A	1. 设备A上断开连接； 2. 使用设备B搜索并连接； 3. 在设备A重新连接耳机。
2	自动回连 两台设备	关机状态	1. 连接两台设备后，将耳机 入盒关机； 2. 再打开充电盒盖，耳机 自动回连。
3	与第三台 设备配对	同时连接两台设备 或者已经连接了 一台设备	此时第三台设备无法搜索到 耳机。请断开连接所有设备 后，耳机自动进入配对模 式，再重新配对。
4	与第三台 设备连接	同时连接两台设备	断开其中一台设备，在第三台 设备上选择连接。设备仅支持 同时连接两台设备。
5	通话转移	同时连接两台设备	1. 设备A正在通话中 2. 设备B来电，单击可以接 听设备B的通话，再次单 击可以正常挂断设备B的 通话恢复设备A的通话。
6	音乐切换	同时连接两台设备	1. 设备A播放音乐中； 2. 设备B播放音乐，设备 A的音乐暂停； 3. 再从设备A播放音乐， 设备B的音乐暂停。

App辅助功能

本产品支持App调节EQ音效。可扫右侧二维码下载App后进行使用；或在各手机应用商店搜索“原声”进行下载使用。

支持安卓、iOS、鸿蒙等系统安装。

使用App前，请确保手机已经连接耳机，并且已打开App的弹窗、通知等权限。



App功能

电量查看

可分别查看左右耳当前电量情况。

ANC模式切换

可在ANC（降噪）模式、普通（关闭）模式、通透模式之间切换

查找设备

可定位设备位置

游戏模式切换

关闭模式即退回音乐模式

EQ设置

六档预设及完全自定义进行EQ音效调节

按键设置

可分别设置左右耳的单击、双击、三击及长按的功能。

*功能中的“语音助手”为App公用预设，在本型号中等同于“无作用”；

*功能中长按，仅指替换长按2秒时的操作，对长按3秒及6秒的功能无效。

双设备同时连接

开启或关闭双设备同时连接功能

设备名称修改

完全个性化设备的连接名称

OTA升级

目前暂不支持OTA升级。

恢复出厂设置

可将所有按键及预设恢复出厂设置。



机械师外设商品保修说明

机械师外设商品遵照国家质量监督检验检疫总局、信息产业部联合颁布的《微型计算机商品修理更换退货责任规定》，参考国家经贸委、国家技术监督局、国家工商局、财政部联合颁布的《部分商品修理更换退货责任规定》，对本说明书相关联的外设商品，包括不限于游戏手柄、耳机、挂灯、拓展坞、支架等商品，实施产品“三包”服务：

- 产品质保期以购机日起对整品保修1年；
- 日折旧率为0.25%；
- 在质保期内，如因产品本身质量问题我公司提供免费维修、更换和退货服务。

免责范围

在质保期内，下列人为和不可抗力因素导致的产品故障不属于免费维修、更换和退货服务范围：

1. 不能出示产品有效质保凭证，或产品原序列号标签有涂改、替换、撕毁现象，或产品没有序列号，或质保凭证上的型号或编码与产品实物不相符合的；
2. 产品超出规定的质保期限的；
3. 未依据产品使用说明书或未依据说明书所指示的工作环境使用、维护、保管所导致的故障或损坏的；
4. 非制造商授权的维修人员对产品修理、更改或拆卸而造成的故障或损坏的；
5. 意外事故或其他不可抗力造成的损坏。
6. 销售人员承诺的产品之外的服务及附加的配置、赠品。

附录 产品性能故障表

序号	性能故障
1	不能正常使用

GAME YOUR WAY.



Global



微信公众号



QQ群

<https://www.machenike.com/>