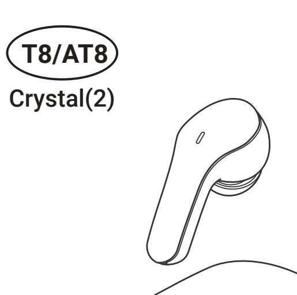
T8/AT8
Crystal(2)



Future of Sound, Listen 听见 未来之声

快速入门指南
Quick Start Guide
Crystal (2) Color Bluetooth Earbuds

ACEFAST ✦Explore the future✦

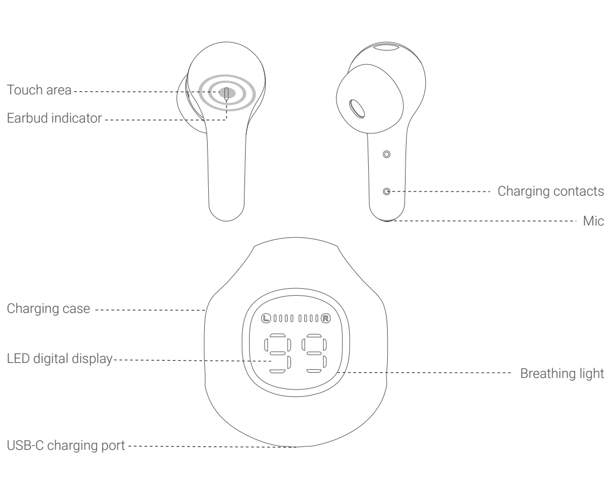
温馨提示
Friendly Reminder
注意事項

※首次使用需先把耳机从充电仓中取出，撕掉耳机上的保护膜，将耳机重新放入充电仓进行激活。
※耳机电量不足时请先充电。

For the first use, you need to take the earbud out of the charging case, tear off the insulating sticker on the earbud, put the earbud into the charging case to complete the activation.
Please charge the earbud first when the power is low.

※初めて使用する場合は、充電ケースからイヤホンを取り出し、イヤホンの絶縁シールをはがし、イヤホンを充電ケースに入れてアクティベーションをしてください。
※使用前にイヤホンの電気量が十分かどうかを確認してください。電気がない場合はまず充電してください。

Product information EN

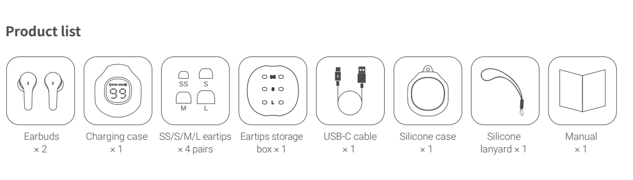


Thank you for purchasing this product.
Please read this user manual carefully and keep it for future reference. If you need any assistance, please contact our support team with your product model number or Amazon order number.

Parameter / Product list EN

Bluetooth pairing name	ACEFAST Crystal (2) T8
Bluetooth version	Bluetooth 5.3 + EDR
Audio decoding protocol	SBC / AAC
Transmission range	10m
Speaker type	Coaxial double moving coil
Speaker specifications	Φ10mm + Φ6mm
Speaker sensitivity	106±3dB
Frequency range	20Hz~20kHz
Music time	About 7h (70% volume level)
Call time	About 4h (70% volume level)
Total working time	About 30h
Earbud battery	45mAh
Charging case battery	480mAh. Can charge earbud 4 times
Earbud charging time	About 1h
Charging case charging time	About 1.5h
Charging case input	5V⎓0.45A
Earbud size	About 36.8×24×15.6mm
Single earbud weight	About 11g
Overall size	About 51×57.4×24mm
Total weight	About 47g
Material	PC + Silicone
Waterproof rating	IPX4

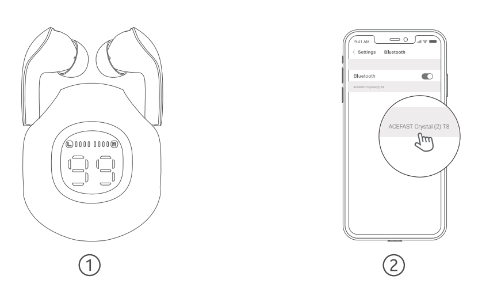
Product list



Earbuds × 2
Charging case × 1
SS/S/M/L eartips × 4 pairs
Eartips storage box × 1
USB-C cable × 1
Silicone case × 1
Silicone lanyard × 1
Manual × 1

Instructions for use EN

The left and right earbuds are paired successfully by default when the product leaves the factory. Follow the steps below when connecting to the phone for the first time.
1. Take out the earbuds to automatically turn on, wait for about 3 seconds, the earbuds will be automatically paired.
2. Turn on the Bluetooth of the mobile phone, search for ACEFAST Crystal (2) T8, and click to connect.
After the successful pairing, you will hear a prompt tone and the phone shows that it is connected.
When you use it again, after the earbud is turned on and paired, it will automatically connect back to the connected mobile phone.
If you cannot connect to the mobile phone, please manually connect to the earbud from the Bluetooth menu of the mobile phone.

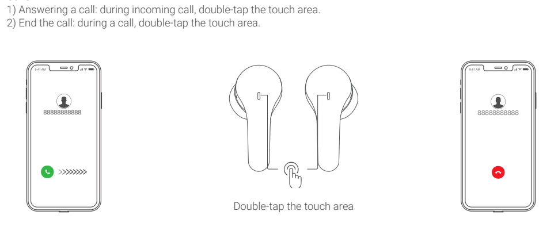


Prompt:
* When the earbud is connected to the device, in order to avoid the failure of the connection between the left and right earbuds, the earbud needs to be taken out of the charging case at the same time.
* You have 5 minutes to connect the earbuds and your device, otherwise the earbuds will automatically shut down. Put the earbuds back into the charging case to re-enter pairing mode.
* The left and right earbuds can be used separately.
* If the pairing fails for a long time, please put the earbuds back into the charging case for reconnection.
* If there is no sound after the left and right earbuds are connected, please put the earbuds back into the charging case for reconnection.

Operation mode EN

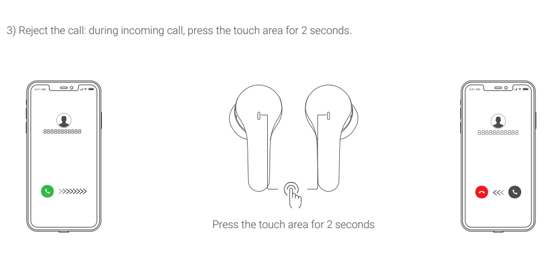
Power on / off:
1) Power on: ① Take out the earbud, the earbud will automatically turn on. ② In the shutdown state, tap the touch area once. After the earbud is turned on, it enters the Bluetooth pairing state, and the LED light starts to flash.
2) Power off: the earbud is automatically turned off when it is placed in the charging case.

Calls:
1) Answering a call: during incoming call, double-tap the touch area.
2) End the call: during a call, double-tap the touch area.



Double-tap the touch area

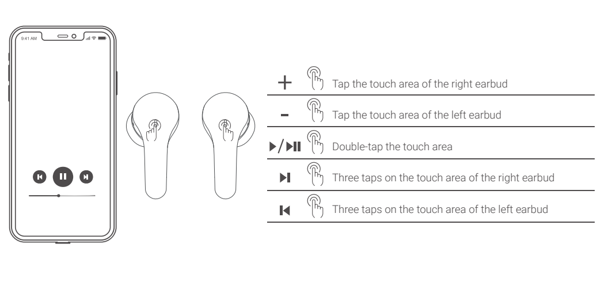
3) Reject the call: during incoming call, press the touch area for 2 seconds.



Press the touch area for 2 seconds

Operation method EN

Operation method:
1) Play music: double-tap the touch area or operate the player on the phone. (some mobile phones will automatically start the music player when connected to a Bluetooth stereo).
2) Pause the music: double-tap the touch area when playing music or operate the player on the phone.
3) Next song: when playing music, three taps on the touch area of the right earbud.
4) Previous song: when playing music, three taps on the touch area of the left earbud.
5) Volume +: tap the touch area of the right earbud, and there will be a tone at the maximum volume.
6) Volume-: tap the touch area of the left earbud, and there will be a tone at the minimum volume.
7) Wake up the voice assistant: touch the touch area of the left earbud for a 2s, and let go after hearing the tone to enter/exit the voice assistant.
8) Enter/exit game mode: when using both earbuds, touch the touch area of the right earbud for 2s, enter/exit game mode accompanied by the tone.



+	Tap the touch area of the right earbud
-	Tap the touch area of the left earbud
▶/⏯	Double-tap the touch area
⏭	Three taps on the touch area of the right earbud
⏮	Three taps on the touch area of the left earbud

Restore factory settings: long touch the left and right earbud touch areas for 5s at the same time, the white light flashes, the reset operation is successful.

* Listening to music in game mode may be stuck, please switch to music mode for a better experience
* Due to the characteristics of Bluetooth earbuds, electromagnetic wave interference in the area may cause connection interruptions or freezes. Based on the characteristics of wireless technology, when the device performs the display function and transmits the Bluetooth sound signal at the same time, there may be a "delay" in the audio signal and the video signal, that is, the sound is not synchronized with the picture.

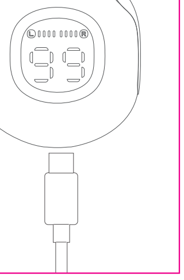
Operation method EN

Charging case display and lighting effect:
1) The LR and four power cells indicate the power of the left and right earbuds. When the earbuds are placed in or removed from case, the digital display of the charging case flashes, and the breathing light turns off after three flashes.
2) When charging the charging case, the digital display of the charging case lights up, the last cell of the battery will flash, and when the battery is fully charged, it will display OK.
I：0~25%　II：26%~50%　III：51%~75%　IIII：76%~100%

Breathing light effect:

Charging case power level ＜10%	When the charging case is charging, the warm red gradient light breathes.
	When the charging case is not charging, take out/put in the earbuds - the warm red light turns off after breathing three times.
Charging case power level ≥10%	When the charging case is charging, the product corresponding color light will breath.
	When the charging case is not charging, take out/put in the earbud, product corresponding color light turns off after breathing three times.

Charge:
1) Charging the earbud: when the battery is low, the earbud will issue a voice reminder. Please put the earbud in the charging case to start charging.
2) Charging in the charging case: when the battery of the charging case is low, please use the USB-C charging cable and connect it to the charging case interface to start charging.



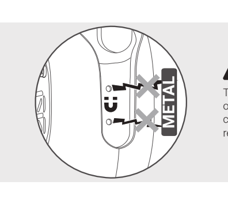
Precautions for charging:
Use a charger with an output voltage of DC 5V, a USB port of a PC or a charger with a USB port output (must choose a charger that has been certified by a manufacturer).

Tips:
This product contains a built-in rechargeable battery, the battery is safe to use.
It is forbidden to hit, squeeze or throw into fire. If severe swelling occurs, please do not continue to use it. Do not place it in a high temperature environment. It is forbidden to use the battery after it is immersed in water.
Do not try to remove the battery from the earbud to avoid damage to the earbud.
The earbud will automatically consume power when it is put on hold. It is recommended to charge the earbud every 1 month.

Precautions

- Do not place the earbud in a place that is humid, full of dust, oily smoke or steam, or exposed to direct sunlight. Do not leave the earbud in the car for a long time. Otherwise, it may cause a malfunction.
- Using this earbud to listen at high volume may affect your hearing. For traffic safety, please do not use this earbud while driving or cycling.
- Do not use earbud in places where the inability to hear environmental sounds will cause danger, such as railway crossings, railway station platforms, pedestrian crossings, and construction sites.
- Do not place heavy objects or apply pressure on the earbud, otherwise it may cause deformation of the earbud during long-term storage.
- The static electricity accumulated in the body may cause slight irritation in the ears. Wearing clothes made of natural materials can minimize the impact.
- Do not subject the earbud to excessive impact.
- Please use a soft dry cloth to clean the earbud.
- Do not expose the earbud to water. The earbud is not waterproof. Remember to observe the following precautions.
  - Be careful not to let the earbud fall into the sink or other containers filled with water.
  - Do not use the earbud in humid places or bad weather, such as rain or snow.
  - Do not get the earbud wet. If you touch the earbud with wet hands, or put the earbud in damp clothing, the earbud will get wet and this may cause the earbud to malfunction.
- Because the product is magnetic, keep it away from electronic products such as bank cards, mobile phones, computer monitors, TVs, etc.
- If you feel unwell after using the Bluetooth device, stop using it immediately. If the problem persists, please contact your local dealer.
- If you have any questions or problems about this earbud that are not covered in this manual, please contact your local dealer.

⚠ When you **feel uncomfortable wearing the earbud or the sound is blocked,** you can choose other types of ear caps prepared for you, which will bring you a better wearing experience and high-quality sound quality.

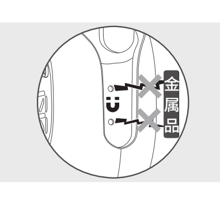


⚠ Precautions
The charging contact area of the charging case is magnetic. If metal objects are adsorbed, it will enter the protection mode, which will cause the earbud to fail to charge. Please insert the charging cable to reactivate the charging case.

注意事項

●イヤホンを湿気の多い、ほこり、油煙、蒸気の多い、直射日光の当たる場所に置かないでください。 イヤホンを車内に長時間おかないでください。故障する恐れがあります。
●イヤホンを使用して大音量で聞くと、聴力に影響を与える可能性があります。 交通安全のために、運転中やサイクリング中はイヤホンを使わないでください。
●踏切、駅のホーム、横断歩道、工事現場など、環境音が聞こえない場所で危険が発生する場所では使わないでください。
●イヤホンに重いものを置いたり、圧力をかけたりしないでください。長期間の保管中にイヤホンが変形する恐れがあります。
●体内の静電気により、耳にわずかな刺激を与えることがあります。 天然素材の服を着ることで、影響を最小限に抑えることができます。
●イヤホンに過度の衝撃を与えないでください。
●イヤホンの清掃には、柔らかい乾いた布を使用してください。
●イヤホンを水にさらさないでください。 以下の注意事項を忘れずに守ってください。
 - イヤホンが流しや水で満たされた他の容器に落ちないように注意してください。
 - 湿気の多い場所や雨や雪などの悪天候でイヤホンを使わないでください。
 - イヤホンを濡らさないでください。 濡れた手でイヤホンに触れたり、湿った服を着たりすると、イヤホンが濡れて故障するかもしれません。
● 製品は磁性を帯びているため、銀行カード、携帯、コンピューターモニター、テレビなどの電子製品から離れてください。
●イヤホンを使用した後に気分が悪くなった場合は、イヤホンの使用をご中止ください。 それでも問題が解決しない場合は、ローカルの販売店にお問い合わせください。
●このマニュアルに記載されていない質問や問題がある場合は、ローカルの販売店にお問い合わせください。

⚠ イヤホンを装着に不快感や音が遮断されている場合は、ご自身に合った密閉感の高いイヤーチップのサイズを選択することで、最適な音質とノイズキャンセリング効果を得ることができます。



⚠ 注意事項
充電ケースの充電接点領域に磁気が付いているため､金属品を吸着すると保護設定に入り､イヤホンが充電できなくなる｡では充電ケーブルを挿入して充電ケースを再アクティブにしてください｡

FCC

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

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

IC Caution:

This device complies with Industry Canada's licence-exempt RSSs. Operation is subjectto the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
The device has been evaluated to meet general RF exposure requirement. The device can be usedin portable exposure condition without restriction.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux apparei ls radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radio électrique subi, méme si le brouillage est susceptible d'en compromettre le fonctionnement.

L'appa reil a été éval ué pour répondre aux exi gences générales d'exposi t ion R F. L'appa reil peut être util isé dans des conditions d'exposit i on port abl es sans restriction

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有毒或有害物质或元素的名称及成分						
	有害物质					
配件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (CR(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
主机	○	○	○	○	○	○
配件	○	○	○	○	○	○

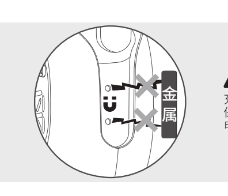
本表格依据SJ/T 11364 2014的规定编制。
○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。
×：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求，且目前业界没有成熟的替代方案。

⑩ 本标识内数字表示产品在正常使用状态下的环保使用期限为10年。

注意事项:
1.不要将产品暴露在高温、腐蚀或者高压环境中。
2.无论设备因何原因损坏，都必须及时跟我品牌售后人员联系，擅自拆改将使保修失效并存在安全风险。
3.如发现内部器件出现液体泄漏，请停止使用。
4.不要将电池（电池或组合电池）暴露在诸如日照，火烤或类似过热环境中。
5.请避免过大音量或者长时间使用耳机，避免造成头晕或对听力造成伤害。
6.包含小部件,可能会导致窒息。不适合3岁以下的儿童使用。

低功率电波辐射性电机管理办法
第十二条
经型式认证合格之低功率射频电机，非经许可，公司、商号或使用者均不得擅自变更频率、加大功率或变更原设计之特性及功能。

第十四条
低功率射频电机之使用不得影响飞航安全及干扰合法通信；经发现有干扰现象时，应立即停用，并改善至无干扰时方得继续使用。
前项合法通信，指依电信法规定作业之无线电通信。
低功率射频电机须忍受合法通信或工业、科学及医疗用电波辐射性电机设备之干扰。



⚠ 注意事项
充电仓充电触点区域带有磁性，如吸附了金属物品会进入保护设置，造成耳机无法充电。请插入充电线重新激活充电仓。

⚠ 当您在**佩戴耳机有不舒适或声音被阻隔的感觉时**，可以选择为您准备的其它型号耳帽，从而给您带来更好的佩戴体验及高品质音质。

品牌：ACEFAST
制造商: 深圳后树下科技有限公司
地址: 深圳市龙华区龙华街道清华社区建设东路青年创业园C栋2层203号
中国制造 Made in China

QC PASSED 检验合格 01

产品保修凭证

在符合下述条件及条款的前提下，凡是由原材料或生产过程中造成的质量问题，ACEFAST将为消费者提供三包服务。
1.本条款仅适用于ACEFAST在中国大陆销售的产品。
2.本条款仅适用于通过购买或其他合法途径拥有ACEFAST产品的消费者（以下简称消费者）。
3.消费者在使用产品前请先详细阅读产品使用说明书。
4.保修服务只限于在正常情况下的有效保修期内（无购机日期的以生产日期为准）,由于产品质量问题引起的非人为损坏的故障，凭发票和保修卡将享受下列服务。
4.1)自购买起七日内消费者可以在原购买处享有免费退机、换机或保修服务。
4.2)自购买起15日内消费者可以在原购买处享有免费换机或保修服务。
4.3)自购买起18个月内可在本公司指定维修点享有免费保修服务。

5.下列情况不在三包服务范围内:
5.1)一切人为因素损坏，包括非正常工作环境下使用，不按说明书使用或未依据说明书指示的环境下使用所导致的故障和损毁等;
5.2)未经本公司同意，用户私自拆机、自行修复、改装;
5.3)产品的自然磨损及其引起的周期性检查、维护、维修或更换配件。
5.4)有效发票和保修卡上的内容和商品实物不符或者有涂改的;
5.5)机身条码损毁。
5.6)因不可抗力造成的损坏。
6.三包服务期满后，或在三包期内但不属于服务范围内的情况，本公司可提供有偿维修服务。
7.本产品保修说明中若有与国家三包规定不一致之处，以国家三包规定为准。

产品型号：T8/AT8 小晶彩(2)无线蓝牙耳机　购买日期：
产品编码：　订单编号：
用户姓名：　联系电话：
联系地址：

产品维修记录

维修日期	维修编号	维修记录	维修员签字

Warranty & Customer Support | 保証とサポート

For questions, support, or warranty claims, contact us at the mail below that corresponds with your region. Please include your Amazon order number and product mode number.

アフターサポートの詳細につきましてはお届けした商品は初期不良、損傷、欠品などの場合は至急にご連絡ください。
連絡方法:「アカウントサービス」-「注文履歴」-「販売元」-「質問する」。

Amazon US orders: support1@acefast.com
Amazon EU orders: support2@acefast.com
Amazon UK orders: support3@acefast.com
Amazon CA orders: support4@acefast.com
Amazon JP orders: support5@acefast.com
Other region orders: support6@acefast.com

*Please note, ACEFAST can provide after sales service for products purchased from any official ACEFAST store. If you have purchased from local seller, you can also contact them directly for service or warranty issues.

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購入日より18ヶ月の保証つき。もし商品に関するご不明点や不具合があった場合は、ご遠慮なくご連絡ください。

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