

# TRANSFORMERS



TF-T50真无线蓝牙耳机  
使用说明书

## 包装清单



耳机X2



S码耳帽X2  
M码耳帽X2  
L码耳帽X2



充电仓X1



说明书&保修卡  
X1



Type-C充电线X1

## 产品示意图



Touch键  
麦克风  
充电触点



出音孔



充电仓指示灯  
区域

Type-C充电口

## 温馨提示

1. 除说明书有特殊标示的操作方式以外，请勿尝试拆卸或更换产品内的任何零件。
2. 请勿将产品放入水或其他任何液体中，此产品非防水设计。
3. 如果有任何液体不小心进入产品内时，请立即断开连接并移开此产品。
4. 为避免触电，请在安装或卸载产品时，确保手上没有沾水。
5. 请勿将此产品放置于热源附近或直接暴露于火源附近。
6. 请勿将本产品放置在有强大电磁力的环境中，否则会导致产品故障。

## 产品规格

蓝牙版本：V5.4

传输距离：≥10米

音乐时间：约6小时（80%音量）

喇叭尺寸：Φ13mm

充电时间：约1.5小时

电池容量：35mAh

额定输入：5V  $\overline{\text{---}}$  30mA

## 充电仓规格

电池容量：320mAh

充电时间：约1.5小时

额定输入：5V  $\overline{\text{---}}$  300mA

(所有技术信息以实际性能为准)

给充电仓充电用

Type-C充电线连接充电仓到5V电源适配器

温馨提示：当耳机电池电量播报低电提醒(声音提示：battery low，每1分钟报1次)时，请及时给耳机充电



额定输入：5V  $\overline{\text{---}}$  30mA(耳机)



额定输入：5V  $\overline{\text{---}}$  300mA(充电仓)

## LED指示状态

开机	白灯亮一下
关机	白灯亮一下
TWS配对状态	白灯闪烁
进入设备配对状态	主耳白灯闪烁, 副耳熄灭
断开连接	主耳白灯闪烁, 副耳熄灭
耳机低电量提示	耳机白灯5秒闪一次
耳机充电	耳机白灯常亮
耳机充满电	耳机灯熄灭

## 充电仓指示说明(只做参考, 以实物为准)

充电仓充电状态	充电仓显示屏数字未位闪烁
充电仓充满电状态	数码管显示电量100充满熄灭
充电仓给耳机充电状态	充电仓左右两侧电池柱跑马
充电仓给耳机充满电状态	充电仓显示100电量30秒后熄灭灯显
充电仓低电状态	充电仓显示屏数字闪烁10次, (20%以下电量)

## 产品操作说明

### ① 开机

方法一: 充电盒上盖打开, 耳机自动开机  
方法二: 长按左/右多功能按键3秒, 耳机开机  
(开机提示音: "power on")

### ② 关机

方法一: 放回充电仓关盖, 耳机自动关机  
方法二: 耳机在3分钟内没有连接设备自动关机  
(关机提示音: "power off")

### ③ 配对

步骤一: 开机后, 左右耳机自动互连后进入与手机配对状态(提示音: "pairing")  
步骤二: 打开手机蓝牙列表, 搜索"TF-T50"并连接  
温馨提示: 左右耳机出现不配对时, 请恢复出厂设置, 放回充电盒再打开自动配对



## 触摸操作

### ■ 常规模式



音量 -: 单击左耳机 Touch 键(最小提示音“咚咚”)

音量 +: 单击右耳机 Touch 键(最大提示音“咚咚”)

### ■ 音乐播放模式



播放/暂停: 双击 Touch 键

上一曲: 三击左耳机 Touch 键

下一曲: 三击右耳机 Touch 键

### ■ 通话模式



接听来电: 双击左/右耳机 Touch 键

结束通话: 双击左/右耳机 Touch 键

拒接来电: 长按左/右耳机 Touch 键2秒

### ■ 游戏/音乐模式



长按右耳机 Touch 键2秒切换游戏/音乐模式

长按左耳机 Touch 键2秒激活语音助手

## 恢复出厂设置

方法① 开机未连接状态: 连击左/右耳机5次后白灯长亮1秒熄灭清除配对信息左/右耳机关机;  
方法② 开机连接状态: 左/右耳机连击5次, 听到“咚”声后, 3秒内长按10秒熄灭清除耳机与蓝牙设备之间的配对信息后关机。

## 产品中有害物质名称及含量

部件名称	有害物质					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr(VI))	多溴联苯(PBB)	多溴二苯醚(PBDE)
印刷电路组件	○	○	○	○	○	○
外壳等小结构件	○	○	○	○	○	○
本表格依据SJ/T 11364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。 表单标记“X”的部件,皆因全球技术发展水平限制而无法实现有害物质的替代。						
印刷电路板组件*:包括印刷电路板及其零部件、电子元器件等,根据产品类型不同,您所购买的产品可能不会含有以上所有部件						
	在中华人民共和国境内销售的电子电气产品必须标识此标志,标志内的数字代表在正常的使用状态下的产品的环保使用期限。					

## 保修声明

### 免责声明

本使用手册没有任何形式的担保、立场表达或其他暗示,本使用手册所提到的产品、规格及信息仅供参考,内容亦会随时更新于网页,恕不另行通知。

### 保修声明:

就本文件随附的产品做如下保证:如产品在您购买日起十二(12)个月(“保修期”)内,在正常使用情况下因质量瑕疵发生损坏,能修理的,免费修理;经厂家确认无法修理的,免费更换;修理或更换后的产品,在剩余保修期(最短不少于30天)内继续享有保修。购买日以销售发票日期为准;如无法确定购买日,则保修期自产品生产日期起按十三(13)个月计算。如申请保修,请先致电产品服务热线,并按我们指示的方式执行。申请保修时,您需要提供准确、完整和清晰填写的有效销售发票。

以上保证不适用于下列情况:

- 1.超过三包有效期的;
- 2.涂改保修卡、产品编码与产品本体不符;
- 3.因误用、滥用或不适当的运输、使用、维护或保管而导致的故障或损坏;
- 4.因不可抗力(如地震、战争、火灾等)或意外导致的故障或损坏;
- 5.拉链、塔扣因受力过大而损坏;
- 6.因承载过重造成的脱线或断裂;
- 7.任何因尖锐物体造成的损坏;
- 8.有烧损或水浸迹象的产品;
- 9.因擅自拆改导致的损坏;
- 10.产品正常使用过程中发生的老化、脱色、磨损、破裂和其他损耗。
- 11.如产品原有标识标签被更改或损毁,本保证将失效。

产品及随附物料的齐备和外观完好不属于保证范围,您应在接收产品时当场检验并对任何不符提出异议。

以上保证是我们就产品做出的全部保证,且仅在中国大陆地区境内适用。本文件的任何内容均不影响根据法律规定不能排除或限制的消费者权利。

服务监督热线:400-885-8808



## 保修卡

尊敬的用户，本保修卡是您将来申请保修的凭证，请您配合销售商填写并妥善保管备用！

用户信息			
用户姓名		电子邮件	
联系电话		邮政编码	
通讯地址			
产品信息			
产品名称		产品型号	
产品条码/编号/批号			

销售商信息			
名 称			
地 址			
联系电话		邮政编码	
销售日期		发票号码	
备 注			

## 合格证

产品编号: \_\_\_\_\_  
生产日期: \_\_\_\_\_  
检 验 员: \_\_\_\_\_



# TRANSFORMERS



TF-T50 True Wireless BT  
headphones user manual

## Packing list



Headset X2



S-size earcap X2  
M size earcap X2  
L-size earcap X2



Charging Case X1

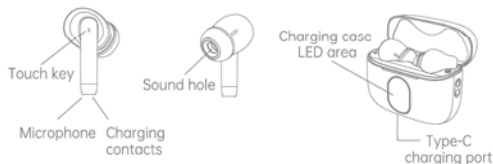


Instruction warranty card



Type-C charging Cable X1

## Product diagram



## Warm reminders

1. Do not attempt to remove or replace any parts in the product except for the operation method specifically indicated in the instruction manual.
2. Do not put the product into water or any other liquids. This product is not waterproof.
3. If any liquid accidentally enters the product, immediately disconnect and remove the product.
4. To avoid electric shock, please make sure that your hands are not stained when installing or uninstalling the product.
5. Do not place this product near the heat source or directly expose it to the fire source.
6. Do not place this product in a strong electromagnetic environment, otherwise it will cause the product to fail.

## Product specifications

BT version: V5.4

Transmission distance:  $\geq 10$  meters

Music time: about 6 hours (80% volume)

Speaker size:  $\Phi 13\text{mm}$

Charging time: about 1.5 hours

Battery capacity: 35mAh

Rated input:  $5\text{V} \rightleftharpoons 30\text{mA}$

## Specifications of charging compartment

Battery capacity: 320mAh

Charging time: about 1.5 hours

Rated input:  $5\text{V} \rightleftharpoons 300\text{mA}$

Number of headphones available for charging: about 3 times  
(All technical information is subject to actual performance)

To charge the charging compartment

The Type-C charging cable is connected to the charging compartment to the 5V power adapter.

Tips: When the headphone battery announces a low-power reminder (sound prompt: battery low, once every minute), please charge the headphones in time.



Rated input:  $5\text{V} \rightleftharpoons 30\text{mA}$  (headphones)

Rated input:  $5\text{V} \rightleftharpoons 300\text{mA}$  (charging silo)

## LED indicates the status

Start	The white light is on
Shut down	The white light is on
TWS pairing status	The white light flashes
Enter the device pairing state	The white light of the main ear flashes, and the secondary ear goes out
Disconnect	The white light of the main ear flashes, and the secondary ear goes out
Low power tips for headphones	The white light of the headphones flashes once in 5 seconds
Headphone charging	The white light of the headphones is always on
The headphones are fully charged	The headphone light is off

## Instructions for charging compartment (for reference only, subject to the physical object)

Charging status of charging bin	The digital number of the charging bin display is not flashing
The charging compartment is fully charged	The digital tube shows that the power is 100 full and extinguished
The charging compartment charges the headphones	The battery columns on the left and right sides of the charging compartment
The charging compartment is fully charged to the headphones	The charging compartment shows 100 power and turns off the light after 30 seconds
Low power state of the charging compartment	The digital display of the charging compartment flashes 10 times, (less than 20% power)

## Product how-to instructions

### ① Start up

Method 1: Open the lid of the charging case and turn on the headphones automatically.  
Method 2: Long press the left/right multi-function button for 3 seconds, and the headphones turn on. (Power-on tone: "power on")

### ② Shut down

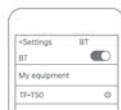
Method: Put it back in the charging compartment, and the headphones will automatically turn off.  
Method 2: The headphones will automatically shut down without connecting the device within 5 minutes.  
(Shut down tone: "power off")

### ③ Pairing

Step 1: After turning on, the left and right headphones will automatically interconnect and enter the pairing state with the mobile phone (prompt tone: "pairing")

Step 2: Open the BT list of smart devices, search for "TF-T50" and connect

Tips: When the left and right headphones are not paired, please restore the factory settings, put them back in the charging case and then open the automatic pairing.



Successfully connected the device:  
Voice prompt: "connected"



## Touch operation

### ■ General mode



Volume -: Click the left headphone Touch key (minimum tone "Dong")

Volume +: Click the right headphone Touch key (the maximum tone "Dong")

### ■ Music playback mode



Play/Pause: Double-click the Touch key

Previous song: Triple-click the Touch key of the left headset

Next song: Three-click the Touch button on the right earphone

### ■ Call mode



Answer the call: double-click the left/right headphone Touch button

End the call: Double-click the left/right headphone Touch button

Reject the call: Long press the left/right headphone Touch key 2S

### ■ Game/Music Mode




Long press the right headphone Touch key 2S to switch game/music mode

Long press the Touch button of the left earphone 2S to activate the voice assistant

## Restore factory settings

Method 1 Unconnected state: After 5 consecutive clicks on the left/right headphones, the white light turns on for 1 second to turn off, clear the pairing information, turn off the left/right headphones;  
Method 2 Power-on connection status: the left/right headphones are repeatedly clicked 5 times, and the white light lasts for 10 seconds within 3 seconds to turn off for 1 second to clear the pairing information between the headphones and the BT device, and then turn it off.

## The name and content of harmful substances in the earbuds

Part Names	Harmful Substances					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Printed circuit assembly	○	○	○	○	○	○
Small structural parts such as shell	○	○	○	○	○	○
<p>This form is compiled in accordance with SJ/T 11364.</p> <p>O:Indicates that the content of the hazardous substance in all homogeneous materials of the part is in below the limit required by GB/T 26572.</p> <p>X:Indicates that the hazardous substance at least in a certain homogeneous material of the part exceeds The limit requirements specified in GB/T 26572.</p> <p>The parts marked with "X" on the form are all harmful due to the limitations of global technological development. Substitution of substances.</p>						
<p>Printed circuit board components:</p> <p>Including printed circuit boards and their parts,electronic components, etc.and depending on the product model,the earbuds you purchased may not contain all the above components.</p>						
<div>  <p>Electronic and electrical products sold in the People's Republic of China must mark this LOGO,the number in the logo represents the product under normal use Environmental protection use period.</p> </div>						

## Warranty statement

### Disclaimer

This user manual does not have any form of guarantee,position expression or other implication.The mentioned products,specifications and information are for reference only,and the content will also be updated on the web at any time without additional separate notice

### Warranty statement:

The product attached to this document is guaranteed as follows:If the product is twelve (12) months from the date of purchase("Warranty Period"),under normal conditions of use due to quality defects damaged,can be repaired.Free repair;free replacement if the manufacturer confirms that it cannot be repaired; repaired or replaced product.Continue to enjoy the warranty during the remaining warranty period (the shortest not less than 30 days).Purchased by sale the ticket date shall prevail;if the purchase date cannot be determined,the warranty period shall be 13 (13) months If you apply for a warranty,please call the product service hotline first and execute it in the manner instructed by us.When applying for warranty,you need to provide an accurate,complete and clearly filled out valid sales invoice.

The above guarantee does not apply to the following situations:

- 1.Exceeding the validity period of the three packs;
- 2.Alter the warranty card and product code does not match the product body;
- 3.Causes caused by misuse,abuse or improper transportation,use,maintenance or storage obstacles or damage;
- 4.Failure or damage caused by force majeure (such as earthquake,war,disaster,etc.) or accident bad;
- 5.The zipper and tower buckle are damaged due to excessive force;
- 6.Disconnection or tearing caused by excessive load;
- 7.Any damage caused by sharp objects;
- 8.Products with signs of burning of flooding;
- 9.Damage caused by unauthorized disassembly;
- 10.Aging,discoloration,abrasion,rupture and other losses that occur during the normal use of the product.
- 11.If the original identification label of the product is changed or damaged,this guarantee will become invalid.

The completeness and appearance of the product and accompanying materials are not within the scope of the guarantee.You should check on the spot and raise objections to any discrepancies.

The above guarantees are all guarantees we make regarding the products,and are only applicable in mainland China.Nothing in this document affects consumer rights that cannot be excluded or restricted under the law profit.

Service supervision hotline: :400-885-8808





## Warranty Service

Dear user, this warranty card is the proof of your future warranty application, please cooperate with the seller to fill it out and keep it for future use!

User info			
User name		Email	
Contact number		Postal code	
Mailing address			
Product information			
Product name		Product number	
Product barcode / Serial number / Batch number			

Vendor information			
Name			
Address			
Contact number		Postal code	
Sales date		Invoice number	
Remark			

### Certificate of Approval

Product No: \_\_\_\_\_  
Production Time: \_\_\_\_\_  
QC: \_\_\_\_\_



**TRANSFORMERS**

**FCC Warning:**

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.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.