

 **Tronsmart**

OpenFly 2 Pro

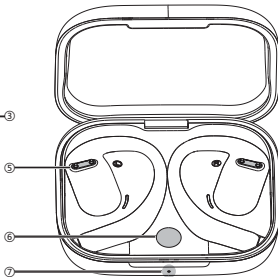
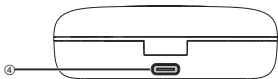
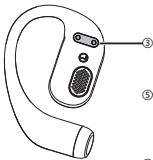
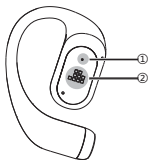


Open-Ear
Wireless Headphones
USER MANUAL

Model: TS2427

Product Overview

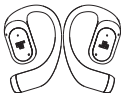
- ① Indicator of Headphones
- ② Multifunctional Touch Button
- ③ Charging Contacts of Headphones
- ④ USB-C Charging Port
- ⑤ Charging Contacts of Charging Case
- ⑥ Reset Button
- ⑦ Indicator of Charging Case



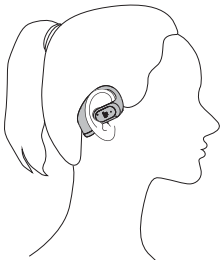
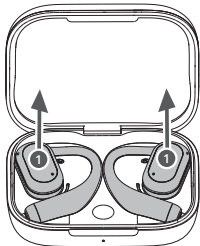
Please use attached USB-C charging cable to charge.

Package Contents

- 1 x Open-Ear Wireless Headphones
- 1 x Charging Case
- 1 x USB-C Charging Cable
- 1 x Warranty Card
- 1 x Quick Start Guide



How to Wear



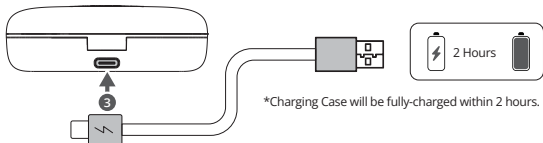
Charging



1. Tear off insulation stickers from charging case before first use.

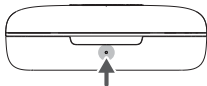


2. Place both headphones into charging case to charge.



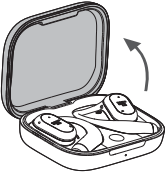
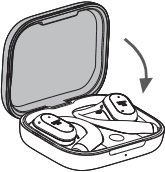
*Charging Case will be fully-charged within 2 hours.

3. Charging; Indicators Flash.
Fully Charged: Indicators Stay Green



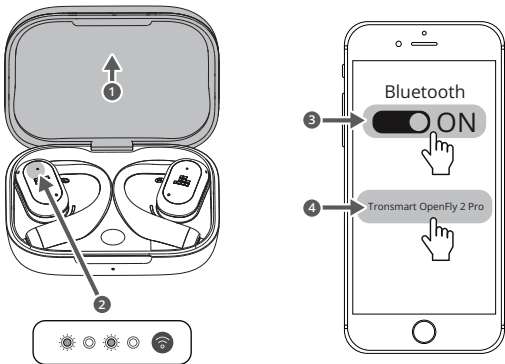
	1%-30% Indicators Stay Red
	30%-85% Indicators Stay White
	85%-100% Indicators Stay Green

Turn On/Turn Off

	Headphones in the Case
Turn On	 Open the charging case
Turn Off	 Close the charging case

Pairing

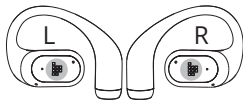
1. The headphones will automatically pair with each other when open the charging case.
2. The headphones will enter pairing mode with white indicator flashes on host headphones.
3. Turn on Bluetooth on device, search & click "Tronsmart OpenFly 2 Pro" to connect.
4. Finished pairing, enjoy your tunes.



Connect the headphones with other devices as follows

Put both headphones into the charging case and keep the charging case opened. Press and hold the reset button on the charging case for 10s. After the red indicator of the charging case flashes 2 times, the headphones will automatically enter Bluetooth pairing.

Controls



L/R x 2



L/R x 2



L/R >1S



R x 3



R >1S



L >1S



L x 3

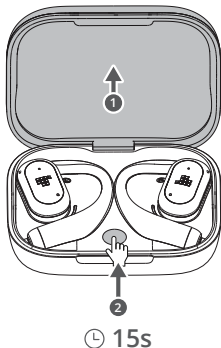


Double-click the touch button on the Left/Right headphone	Play/Pause
Double-click the touch button on the Left/Right headphone	Answer/End a Call
Press and hold the touch button on the Left/Right headphone for 2s	Rejecting an Incoming Call
Triple-click the touch button on the Right headphone	Next Track
Triple-click the touch button on the Left headphone	Voice Assistant
Press and hold the touch button of the Left headphone	Volume -(music-playing)
Press and hold the touch button of the Right headphone	Volume +(music-playing)

How to Reset the Headphones

Put both headphones into the charging case and keep the charging case opened. Press and hold the reset button on the charging case for 15s. After the green indicator of the charging case flashes 2 times, clear the pairing connection records of both headphones and the mobile phone. Once the headphones are successfully reset, the white indicators on both headphones will flash quickly, and they will automatically pair and connect after a few seconds.

Note: After resetting, delete the pairing record of any previously connected Bluetooth devices to allow the headphones to be discoverable for pairing again.



Dual Audio Modes

a. Search & click 'Tronsmart OpenFly 2 Pro' to connect with device A.



Device A

b. Disconnect 'Tronsmart OpenFly 2 Pro' from the device A (Note that do not clear the pairing record on the device).



Device A

c. Tronsmart OpenFly 2 Pro will re-enter pairing mode.

d. Search & click 'Tronsmart OpenFly 2 Pro' to connect with the device B.



Device B

e. Click 'Tronsmart OpenFly 2 Pro' on device A to connect.



Device A

LDAC

LDAC needs to be enabled in the Tronsmart App.

- Use devices powered by Android 8.0 or later to experience LDAC-quality sound.
- LDAC provides higher-quality sound, increases power consumption, and reduces playtime.
- Enable LDAC in a low-interference environment to ensure a stable Bluetooth connection.

1. Go to settings in the Tronsmart app.
2. Click on "Sound Effects".
3. Select "Sound Priority LDAC" to switch to LDAC codec.
4. You will be notified that the earbuds do not support LDAC when connected to two devices. Select "Turn on" to continue.
5. It takes about 10 seconds to switch audio codecs. You may be asked to update the earbuds' firmware if available.

Specifications

Model	TS2427
Wireless version	6.0
Driver Unit	12mm
Frequency Range	20Hz-40KHz
Charging Time	About 2 Hours
Frequency Band	2.402GHz-2.480GHz
Maximum Transmission Power	<10dBm
Transmission Distance	Over 10m/32ft(Open Area)
Rated OutPut Power	≤10mW

Tronsmart App

Download 'Tronsmart App' via Google Play or App Store.



Apple & the Apple logo are trademarks of Apple Inc.



Google Play & the Google Play logo are trademarks of Google Inc.

How to Connect Tronsmart App?

1. Turn on Bluetooth setting on your device, search & click 'Tronsmart OpenFly 2 Pro' to connect.
2. Open 'Tronsmart' App & allow to access Bluetooth on your device.
3. Slide to find out 'Tronsmart OpenFly 2 Pro' & click to connect.
4. If connected successfully, you could customize Equalizers, lights, etc.

Care and Maintenance

- If this product is not used for a long period of time, it's recommended to recharge it at least once a month to extend its life and maintain the normal use.
- Keep the product in a dry location.
- Do not dispose this product in fire as batteries may explode or leak.
- To clean the product, use a lightly dampened cloth in water to clean the exterior in-case it gets dirty.
- Do not disassemble this product. It contains no user serviceable parts.

Warranty Information

Your Tronsmart OpenFly 2 Pro Open-Ear Wireless Headphones, is warranted to the original owner for 1 year from the date of purchase against defects in material and workmanship under normal use and service. Tronsmart is not responsible for the accidental use of this product and its liability will not exceed the purchase price of the product. If you have any problems while using the product, please do not hesitate to contact our customer support team at support@tronsmart.com.

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.

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 symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Follow local rules and never dispose of the product and rechargeable batteries with normal household waste. Correct disposal of old products and rechargeable batteries helps prevent negative consequences for the environment and human health.



To preserve natural resources, please recycle or dispose of the battery properly. Consult your local waste authority for information regarding available recycling and/or disposal options. When the battery runs out, remove the battery from the product housing and cover the battery pack connections with heavy-duty adhesive tape to prevent short circuit and energy discharge. Do not attempt to open or remove any of the components.

Important Safety Instructions

- Do not disassemble.
- Keep out of the reach of children. The product contains small parts that may be a choking hazard.
- The battery shall not be exposed to excessive heat such as sunshine, fire, or the like.
- Do not use the product in environments with too high or too low temperatures, and never expose it to strong sunlight or very wet environments.
- Ensure there is no liquid, sweat or water on the charging port when charging.
- Refer to your user manual for your earphones waterproof level and follow the corresponding instructions.
- For IPX4: Do not expose headphones to dripping or splashing water.
- For IPX4, IPX5, and IPX6: Do not submerge headphones in water.

Hearing Safety

To avoid hearing damage, do not listen for extended periods at high volume.

Do not turn the volume so high that you're unable to hear your surroundings.

Do not use earphones while driving. You should use caution or temporarily discontinue use in potentially hazardous situations.



The product generates stronger permanent magnetic fields that could cause interference with cardiac pacemakers, implanted defibrillators (ICDs), and other implants. Always maintain a distance of at least 3.94"/10 cm between the product component containing the magnet (earbuds and charging case) and the cardiac pacemaker, implanted defibrillator, or other implant.



Hereby, Shenzhen Geekbuy E-commerce Co.,Ltd. declares that the radio equipment type Open-Ear Wireless Headphones TS2427 is in compliance with Directive 2014/53/EU. The full text of the EU/UK declaration conformity is available at the following internet address. [https://www.mediafire.com/folder/mo7g36h9gd9cu/Declaration_of_Conformity\(TS2427\)-EN](https://www.mediafire.com/folder/mo7g36h9gd9cu/Declaration_of_Conformity(TS2427)-EN)

Hiermit erklärt Shenzhen Geekbuy E-commerce Co.,Ltd. dass der Funkanlagentyp Open-Ear Wireless Headphones TS2427 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU/UK-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar. [https://www.mediafire.com/folder/zuzk61i7gzkzg/Declaration_of_Conformity\(TS2427\)-DE](https://www.mediafire.com/folder/zuzk61i7gzkzg/Declaration_of_Conformity(TS2427)-DE)

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