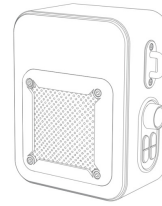


TRANSFORMERS TF-Y02 BT Speaker



TRANSFORMERS TF-Y02 BT Speaker Instruction Manual

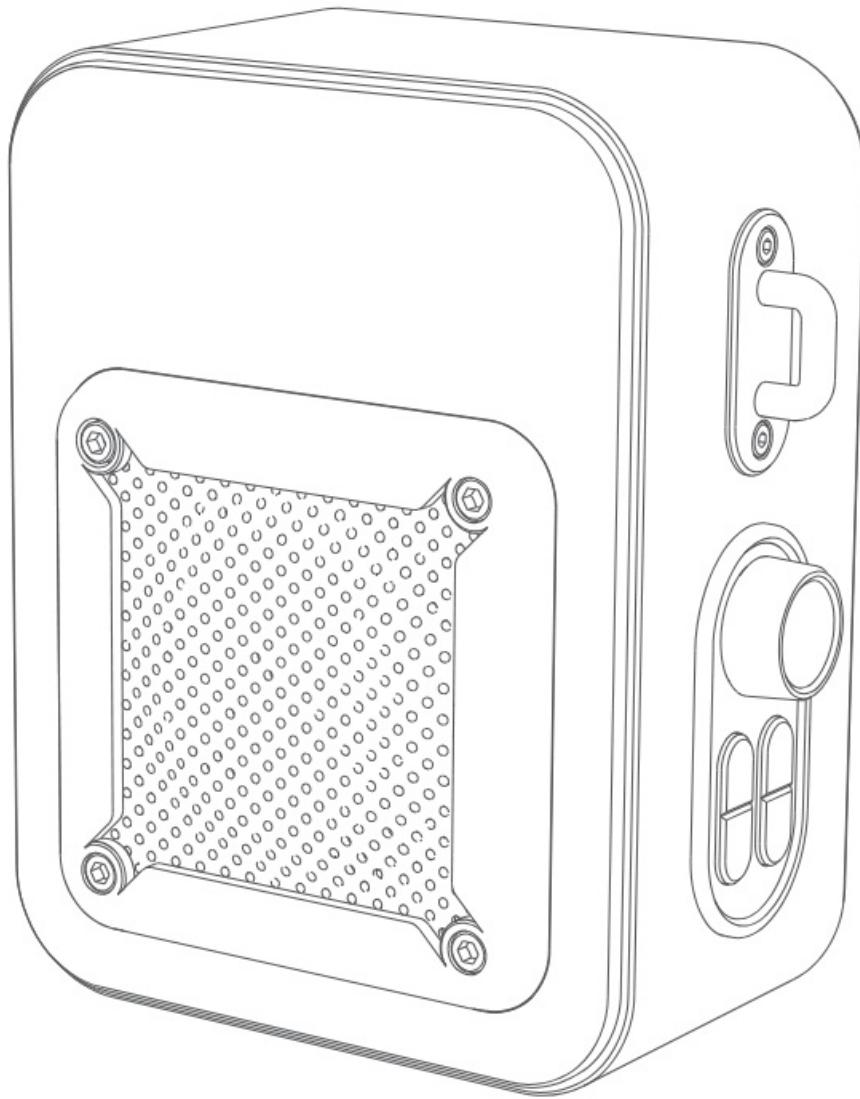
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TRANSFORMERS

TRANSFORMERS TF-Y02 BT Speaker



Product Information

Specifications

- **Compliance:** FCC Part 15
- **Radiation Exposure Limits:** FCC approved for uncontrolled environment
- **Minimum Distance:** 0cm between radiator and body

Product Usage Instructions

Safety Precautions

1. Do not make any changes or modifications to the device that are not explicitly approved by the manufacturer.
2. Ensure the device is operated in a way that it does not cause harmful interference to other equipment.
3. Maintain a minimum distance of 0cm between the radiator of the device and your body during operation.

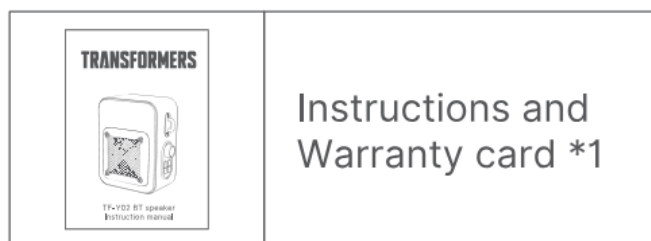
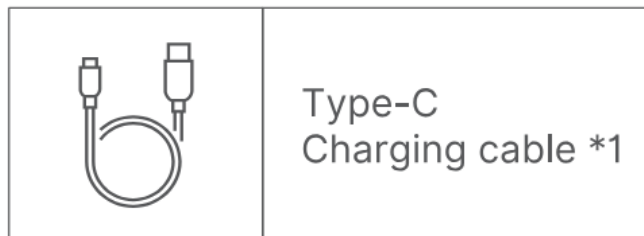
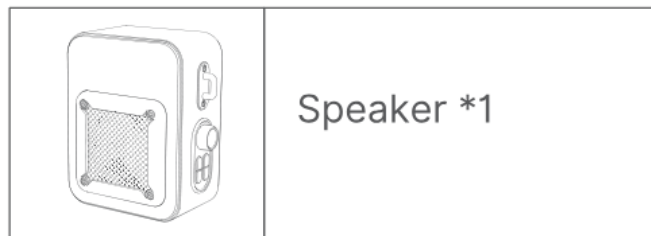
Installation

1. Place the device on a stable surface with proper ventilation to prevent overheating.
2. Connect the necessary cables and power source as indicated in the user manual.


Operation

1. Power on the device using the designated power button.
2. Follow the on-screen instructions or refer to the user manual for specific operation guidelines.

Packing list











Product specification


- **BT version:** 5.4
- **Effective distance:** $\geq 10\text{M}$
- **Horn diameter:** $\varnothing 52\text{mm}$
- **Impedance:** $40\ \Omega$
- **Distortion degree:** $\leq 5\%$
- **Frequency response:** 20Hz-20KHz
- **Rated input:** 5V  800mA
- **Lithium battery rated capacity:** 1800mAh
- **Rated power:** 5W
- **Charging time:** about 2.5 hours
- **Duration:** about 5 hours

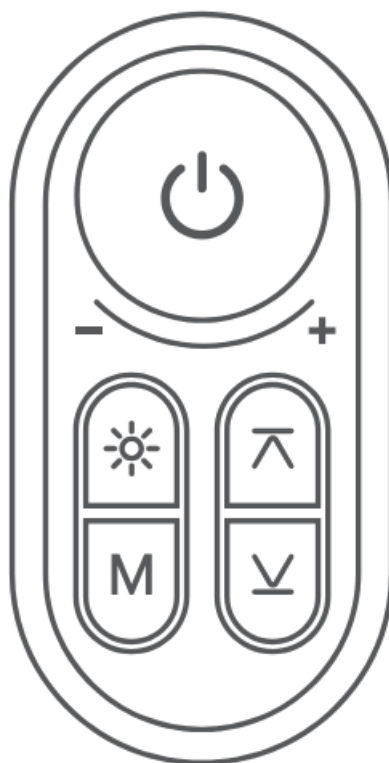
Tips

1. Except for the operation methods specifically marked in the manual, please do not try to disassemble or replace any parts of the earbuds.
2. Don't put the earbuds in the water or any other liquid. The earbuds are not waterproof.
3. If any liquid enters the product accidentally, please disconnect and remove the connection immediately.
4. Please make sure that there is no water on your hands when Installing or uninstalling the product to avoid electric shock.
5. Do not put the product near the heat source or expose it to the fire source directly.
6. Do not put the product in an environment with strong electromagnetic force, otherwise, it will cause product malfunction.

Keys and functions


-  — Switch button, long touch knob about 2 seconds
-  — **Play/Pause**: Click the knob
-  — Click Answer/Hang up, double-click callback, and hold down to reject the call.
-  — Tap the previous song
-  — Tap for the next song
-  — **Volume +** : Turn the knob to the right
-  — **Volume -** : Turn the knob to the left
- **M** — Click the mode key to switch modes
-  — **Click**: Breathing flash Click again: Back to spectrum
 - **Double click**: Monochrome switch
 - **Long press**: Switch the LED on and off
- **M** — Double click TWS couplet.

POWER OFF: When any two speakers of the same model are powered on, double click “” on one of them and wait about 5 seconds for a “drip” sound to appear, that is, TWS pairing is completed. Press and hold the “M” key for 3 seconds to disconnect.



Product operation instructions

1. BT use method

- Long press the “” key for about 2 seconds to turn on, prompting the sound, after the seven-color cycle of ice blue light breathing flash.
- Open BT device Settings, search for Bluetooth connection name “TF-Y02” and click Connect, Bluetooth connection success prompt sound, blue light long on; When you use the speaker again, turn on the BT between the speaker and the smart device, and it will automatically connect back.
- **BT automatic connection function:** After a successful BT connection, when the effective distance is exceeded, it will be automatically disconnected, and after returning to the effective distance, the BT speaker and smart device will be automatically connected.

2. Indicator status

- **BT mode:** Connected state, the blue light is on for a long time, and the blue light blinks slowly when playing music.
- **Pairing status:** The blue indicator blinks quickly.
- **Charging indicator:** charging red light on, full red light off.

Common problems and solutions

breakdown	solution
Failed to pair multiple connections	Turn off the speaker and restart it or require password: 0000
The music plays staccato	Whether the connection distance is out of range or there is an obstacle between the speaker and the phone
Play without sound	Check that the speaker is at its lowest
Unable to boot	Check whether the built-in battery of the speaker is charged
The power light is off	Check that the charging port is plugged in

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	○	○	○	○	○	○

This form is compiled by SJ/T 11364.

- **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.
- **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.

The parts marked with “X” on the form are all harmful due to the limitations of global technological development. Substitution of substances.

Printed circuit board components:

- 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.
- Does not contain 6 kinds of toxic and harmful substances or contains but is less than the limit value, the letter “e” stands for the English letter electronic; The initials of electrical and environment; The curved arrows around it indicate recyclability.

Warranty Statement

Disclaimer: The implication, is products, and specifications forestation mentioned in this manual are for reference only, and the content will be updated from time to time on the website without prior notice.

Warranty Statement

Make the following warranties for the Products attached to this document: If the products are damaged due to quality defects under normal use within twelve (12) months from the date of purchase (the “Warranty Period”), they will be repaired free of charge; Can not be repaired by the manufacturer, tree replacement; After repair or replacement of the product, in the remaining warranty period (minimum of not less than 30 days) continue to enjoy the warranty. The date of purchase is subject to the date of the sales invoice; If the date of purchase cannot be determined, the warranty period shall be calculated for thirteen (13) months from the date of manufacture of the product.

To apply for a warranty, please call the product service hotline first and follow our instructions. When applying for a warranty, you need to provide a valid sales invoice that is accurate, complete, and filled out. The above warranties do not apply to:

1. More than three packages of validity;
2. The warranty card and product code are not consistent with the product body;
3. Failure or damage caused by misuse, abuse or improper transportation, use, maintenance or storage;
4. Failure or damage caused by force majeure (such as earthquake, war, fire, etc.) or accidents;
5. The zipper and buckle are damaged due to excessive force;
6. Off-line or tear caused by excessive load;
7. Any damage caused by sharp objects;
8. Products with signs of burning damage or flooding;
9. Damage caused by unauthorized demolition;
10. Aging, decolorization, wear, breakage, 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 warranty will be invalid.

The completeness and appearance of the product and accompanying materials are not guaranteed and you shall inspect the product on the spot upon receipt of the product and: object to any discrepancies.

Service supervision hotline: [400-885-8808](tel: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: _____

FCC

FCC Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to 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 the 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,
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 a minimum distance of 0cm between the radiator and your body.

FAQ

- **Q: What should I do if I encounter interference while using the device?**
 - A: If you experience interference, try repositioning the device or adjusting its orientation. Ensure no other electronic devices are causing the interference.
 - **Q: Can I modify the device for better performance?**
 - A: No, any modifications not approved by the manufacturer may void your warranty and could potentially impact the device's compliance with FCC regulations.
-

Documents / Resources

	TRANSFORMERS TF-Y02 BT Speaker [pdf] Instruction Manual 2BAQF-TF-Y02, 2BAQFTFY02, TF-Y02 BT Speaker, TF-Y02, BT Speaker, Speaker
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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