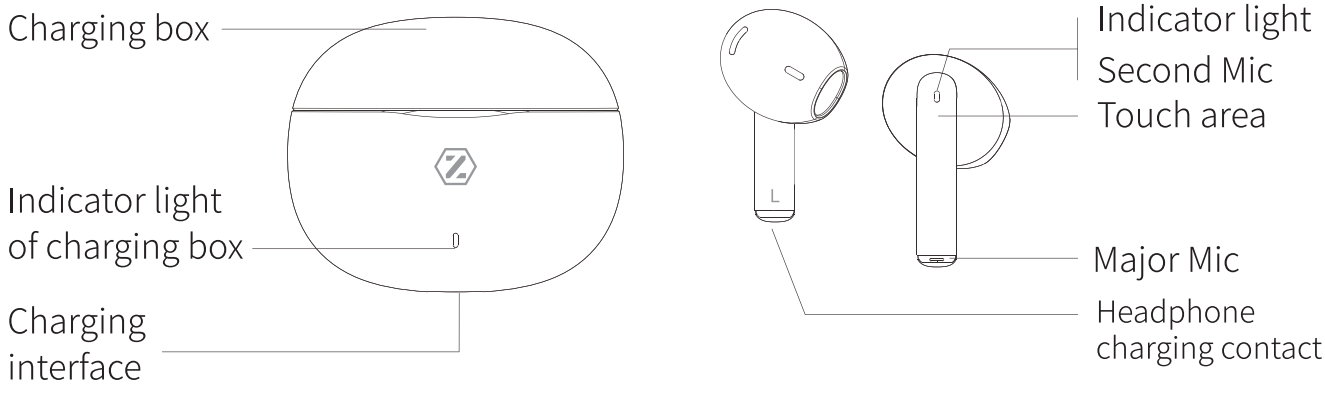
Model：ZF-430

Product Introduction

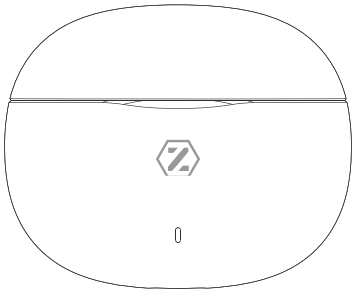
FCC ID:2BKIQ-ZF-430

Please read this Quick Guide carefully before using the product and keep it properly

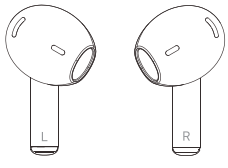


The illustrations of the product, accessories, user interface, etc. in the instructions for use are schematic diagrams and are for reference only. Due to the renewal and upgrading of the product, there may be slight differences between the actual product and the schematic diagram. Please refers to the actual product.

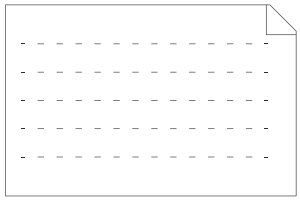
Packing List



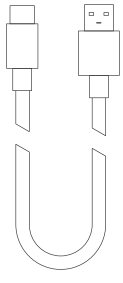
Charging box



Headphones



Instruction



Type-C charging cable

Use

Charging

- **Charging the headphones**

Put the headphone into the charging box, and the headphone will automatically charge.

- **Charging the headphone box**

Charge the charging box using the Type-C charging cable.
When charging, the charging box indicator light will flash green light slowly.
If the charging box complete charging, the charging box indicator light will keep green for a long time.
Charging time: 40-60 minutes

Tip: 5V/1A charging plug is recommended for charging. Do not use charging products with an output voltage greater than 5V for charging. This is to avoid damage to the charging box.

Start-up

Open the charging box and the headphone will start up automatically.

Sleeping

Put the headphone back into the charging box, close the box cover, and the headphone will automatically disconnect, entering into sleep state.

Wear

Take out the headphone from the charging box and wear it according to the left and right marks of the headphone.

Tip: After use, put the headphone back to the charging box in time. This is to prolong the service life and prevent loss.

Connections

- Connecting equipment

1.Make sure that the headphone is in the charging box, open the charging box cover, and the headphone will automatically enter the pairing state.
2.Turn on the Bluetooth of the device, search and connect “ZF Luna Pro”.
3.If it connects successfully, the left headphone will turn from red and blue flashing into often off state.

- Clear connection records

①Take out the headphone from the charging box.
②At the same time, click the left and right headphone touch area for 7 times, the headphone will reset. In other words, the old connection record will be cleared. And the left headphone indicator light flashes red and blue, which means the headphone enters the pairing mode again.

- Start-up

Method 1: Take out the headphone from the charging box for automatic start-up and pairing.
Method 2: Press and hold the headphone touch area for 2 seconds to start the machine.

- Shutdown

Method 1: Put the headphone directly into the charging box, and the headphone will automatically shut down and start charging.
Method 2: Press and hold the headphone touch area for 5 seconds to shut down.

※If the headphone is not connected for 3 minutes, it will automatically shut down.

- Calling

After the phone is connected
Tapping the headphone touching area on either side for 2 times can answer the incoming call, and pressing the headphone touching area on either side for 2 seconds can reject the call. When dialing the phone,tapping the headphone touching area on either side for 2

times can interrupt the dialing. When talking, tapping the headphone touching area on either side for 2 times can hang up.

※ If the headphone is connected to the same device again, the headphone will automatically connect with the device after opening the cover with headphone automatically started. At the same time, there will be voice remind "Bluetooth Connection Successful".

Tip: Due to the connection characteristics of Bluetooth signal, intermittent disconnection or silentness may occur occasionally where electromagnetic signal interference is dense at 24GHz.

Function Introduction

Binaural operation:	Wearing with one ear:
● Touch Left headset (L) or Right headset (R) 1 time	● Touch headset (L/R) 1 time
● Right headset (R) 1 time	● Right headset (R) 1 time
● Left headset (L) 1 time	● Left headset (L) 1 time
●● Touch Left headset (L) or Right headset (R) 2 times	●● Touch headset (L/R) 2 times
●●● Touch Right headset (R) 3 times Touch Left headset (L) 3 times	●●● Touch headset (L/R) 3 times
ON Press headset (L) for 2s Press Left (L) or Right headset (R) 2s	ON Press headset (L/R) for 2s
OFF Press Left (L) or Right headset (R) for 5s	OFF Press headset (L/R) for 5s
	Tips: When using the headphone with one ear, put another headphone into the charging box and close the cover for keep

Product Parameters

Product Name: ZF Luna Pro
Model: ZF-430
Power Input: DC 5V
Headphone battery capacity:30mAh
Battery capacity of charging box: 300mAh
Music play duration: Approximately 4-5 hours
Sensitivity: :103±3dB
Frequency range: 20-20000Hz
Support Agreement:HSP/HFP/A2DP/ AVRCP

Safety Warning

- Do not disassemble, repair or modify the headphone for any reason, otherwise it may cause fire or even completely damage the product.
- Do not place the headphone in an environment where the temperature is too low or too high (below 0°C or above 45°C).
- Do not use this product in thunderstorm weather for thunderstorm may cause abnormal operation of headphone and increase the risk of electric shock.
- Do not wipe this product with alcohol or other volatile liquids.
- Please avoid product contact with liquid.
- Do not use this headphone when driving, this is to comply with relevant regulations of your region or country. Do not attempt to disassemble, repair or modify this product as it may cause fire or even complete damage to the product. When using this product, keep the indicator light away from the eyes of children and animals.
- Do not disassemble, pierce, crush or expose this product to fire. If the skin contact area shows signs of redness and swelling, please stop using it immediately and seek medical assistance.

- In order to prevent possible hearing damage, do not use this product with high volume for a long time.
- The headphone is not a toy and may contain some small parts. Please place the headphone and its accessories in a place where children cannot reach.
- Putting the battery into fire or hot oven, or mechanically crushing or cutting the battery may cause explosion.
- Placing the battery in an extremely high temperature environment may result in explosion or leakage of flammable liquids or gases.
- Battery at very low pressure may cause explosion or leakage of combustible liquids or gases.
- Product information and certification marks are located in the charging box.
- Replacing an incorrect type of battery may damage protective measures (e. g. fire, explosion, leakage of corrosive electrolyte, etc.).
- If a power adapter is used for charging, the power adapter should meet the requirements of the appropriate safety standard or attain CCC certification
- The product contains non-removable lithium battery. Do not replace the battery by yourself to avoid damage to the battery or equipment. The battery can only be replaced by an authorized service center and must be replaced with the same type of battery. Replacing with wrong model may cause explosion. Please do not throw old batteries into household garbage. Please dispose of the headphone and used batteries according to local requirements.

Attention

If the battery is not replaced properly, there may occur explosion.
Only the same type or equivalent type of battery can be used for replacement.

Micropower Short Distance Equipment Statement

(I) It complies with the technical requirements of Class A equipment of general micropower equipment in "Catalogue and Technical Requirements of Micropower Short Distance Radio Transmitting Equipment" and can be used for wireless charging. Please refer to the Quick Guide for details.

(II) Do not change the operating scene or use conditions without authorization, do not expand the transmission frequency range, increase the transmission power (including additional installation of radio frequency power amplifier), and do not change the transmitting antenna without authorization;

(III) Do not produce harmful interference to other lawful radio stations (plants) or offer protection against harmful interference;

(IV) Should withstand interference of radiated radio frequency energy from industrial, scientific and medical (ISM) applications or other legal radio stations (plants) that should withstand

(V) In case of harmful interference to other legal radio stations (plants), stop using it immediately and take measures to eliminate interference before continuing to use it;

(VI) When using micro-power equipment in aircraft or in the electromagnetic environment protection areas of radio astronomical observatory, meteorological radar station, satellite earth station (including measuring & controlling, ranging, receiving and navigation stations or plants, etc.) and airports and other electromagnetic environmen tal protection areas set up in accordance with laws and regulations, relevant regulations and standards of the State, you need to abide by the regulations of the electromagnetic environment protection and relevant industry authorities.

(VII) It is forbidden to use all kinds of model remote controllers in the area within a radius of 5000 meters from the center of the airport runway.

(VIII) The temperature and voltage of micro-power equipment are the same as those of headphones.

FAQs

I. Headphone cannot be started up
Check whether the headphone is powered or not, judging by connecting the USB cable through the charging box, and charging the earphone for more than one hour.

II. The headphone has sound for only one side or the headphone cannot be paired successfully
1. Confirm whether the two headphones are powered or not and whether they can be started up normally or not.
2. When the pair of headphones is shut down, click the touch area 7 times on the left and right headphones at the same time to enter the factory setting.
3. Press for 2 seconds to start the headphone or directly take out the headphone from the charging box to start it automatically, and then the headphone can connect the device.

III. The cell phone cannot search Bluetooth device
1. Confirm whether two headphones are powered on or not.
2. Check whether the headphone is connected to other Bluetooth devices or not.
3. Change to an empty area, restart the headphone and operate the pair.

IV. Stuck or disconnection when headphone calling or listen to songs
1. The headphone is in low battery state.
2. The straight distance between the cell phone and the headphone (unobstructed) exceeds 10 meters.
3. There is a large area of signal blocking between the cell phone and the headphone, such as wall.
4. There is no pairing synchronization between the left and right headphones, so it needs to shut down and re start up for pairing again.

Product Performance Failure Table

Name	Performance failure
ZF Luna Pro	Failure of function listed in instruction Horn silent, microphone silent, key failure Main body damage due to structural or material factors
Data line	Unable to charge the headphone properly

Non-Warranty Regulations

1. Unauthorized repair, misuse, collision, negligence, abuse, fluid entering, accident, alteration, incorrect use of non-product accessories
2. The validity period of three guarantees has been exceeded
3. Damage caused by force majeure;
4. Nonconformity with performance failure listed in “Product Performance Failure Table”;
5. The product and its accessories exist the performance failure listed in the “Product Performance Failure Table” due to human reasons.

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