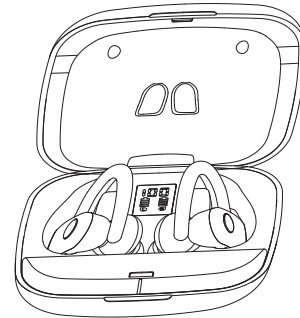


User Manual

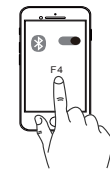
F4 noise-cancelling headphones



Initial Usage



1. Opening the charging case will automatically turn on the earphones. The earphones will quickly emit a blue light and then enter into pairing mode.



2. Turn on your phone's Bluetooth and look for "F4" on the device list. Tap on it to start using the earphones.

Subsequent Usage

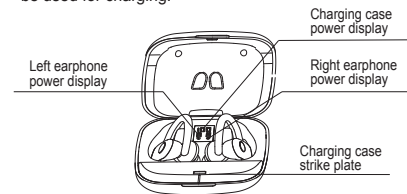


1. Auto-Disconnect
Put the earphones inside the charging case and close the case to enter the charging mode. Bluetooth will be automatically disconnected.
2. Auto-Reconnect
After the initial usage, you can subsequently use the earphones by simply opening the charging case. The earphones will automatically reconnect to your phone even before you take it out of the case.

Note: After opening the case, if the earphones are not taken out, they will turn off 5 minutes later.

Operating the Charging Case

Before using the item for the very first time, it is recommended to place the earphones inside the case and charge them until they reach full charge. The included USB Type-C cable should be used for charging.



Smart Monitoring Display of Charging Case

Left earphone power display: There are 4 cells in total, each cell can hold up to 25% power, for a total of 100% when fully charged.
Right earphone power display: There are 4 cells in total, each cell can hold up to 25% power, for a total of 100% when fully charged.

Smart Charging

1. Earphone charging: Put the earphones inside the charging case and close the cover. They will automatically enter charging mode. While any of the earphones (L / R) is charging, the red light will stay on. The slots inside the charging case correspond to the earphones (L / R). At full charge, the light on the earphones will turn blue, flash for 15 seconds, then enter standby mode.
 2. Charging just the Case: After inserting the charging cable into the USB Type-C slot on the case, the case will automatically start getting charged. The LED screen will display an incremental change of power from 0 to 100 during charging. 100 indicates full charge.
- Note: When the earphones are being placed inside the charging case, this should be done smoothly with just a gentle push so as to prevent the earphones from being in poor contact with the charging probe, which may result in failure to charge.

Operating the various Buttons & Keys



Multi-function button, press to: play/pause music, answer calls, hang-up, etc.



Side buttons, double-press: "+" to skip to next song "-" to skip to previous song



Multi-function button, double-press to: reject call, replay last song, enter Bluetooth pairing status, switch language



Side buttons, short press: "+" to increase volume "-" to reduce volume



Multi-function button, long press: For 3 seconds to turn off For 6 seconds to turn on long press: For 2 seconds to ANC on/off



Multi-function button, triple-press to: Activate SIRI Voice Assistant

Charging the headphones

While charging, the red light will stay on. At full charge, the light will turn blue, flash for 15 seconds, then enter standby mode.

Low battery alert

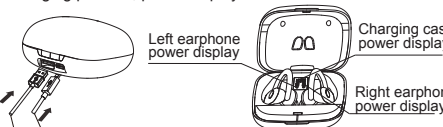
The headphone allows you to know when the battery level is low. Whenever the remaining power is less than 10%, it will emit the following voice prompt every 20 seconds: "Low battery, please charge".

Earphone status indicator

Charging	Red light stays on
Full charge	Blue light stays on
Pairing	Red & blue lights flash intermittently
Successful Pairing	Red/Blue light flashing stops

Charging case indicator status

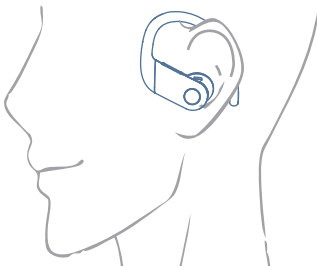
Charging process, power display.



1. Using the Case to charge your phone:
Connect the phone's charging cable to USB Type-A slot on the case. The LED display will show decreasing power level on the case (from 100 going down) until the phone is fully charged and then stop
2. Charging the case: Insert the charging cable into the USB Type-C slot on the case. The LED screen will display an incremental change of power from 0 to 100 during charging. 100 indicates full charge.

Attention

Proper Way of Wearing the Earphones:



While using the earphones, for maximum comfort, please place them on and in your ears as shown above.

Specifications of earphones

Specifications of earphones
Dimensions: 53 * 43 * 29mm
Weight: 9.0g
Battery capacity: 50mAh
Charging time: 2.5 hours
Operating voltage: 3.3V-4.2V
Standby timeout: 5 minutes (goes into standby if idle for 5mins)
Music playback time: 8 hours
Talk time: 8 hours
Bluetooth version: 5.0
Support: Tensilica HiFi EP, Hardware FFT, SRC, Filter MCSync TWS+
Transmitter RF power: Class 3
Transmission range (Hz): 2.402-2.480GHz
Communication distance: 10M
Audio sampling accuracy: 16 bits
Audio sampling rate: up to 96 KHz
ANC category: ANC analog noise reduction
ANC frequency: 20-22KHz
ANC gain: 25dB
Audio encoding format: CVSD, mSBC, SBC, ACC
Signal to noise ratio: > 95db
Operating temperature: -15 C to 60 C
Operating humidity: 10% to 85% (non-frozen state)

Specifications of earphone speakers

Dimensions: Φ11mm
Resistance: 16Ω ± 15% copper ring moving coil SPK
Frequency: 20Hz-20KHz
Sensitivity: 93 ± 3dB
Input power: conventional 2mW, maximum 5mW

Specifications of earphone microphones

Type: Silicon Microphone
Sensitivity: -42 ± 1dB
SPL: 130dB

Safety Instructions

To avoid hearing damage, keep the volume at a moderate level and avoid listening to music at high volumes for long periods of time, which may cause permanent damage to your hearing ability, including deafness. Avoid using the earphones while driving, cycling, crossing the road, or performing/participating in any activity that requires your full attention.

Note: If you use the earphones while watching any video, audio and video may be slightly out of sync.



After charging is complete, please unplug the charging cable from the charging case to avoid leaving the product in a charging state for a long time.

The output voltage and current of the charger are preferably 5V, 1.0A to 1.5A. If the charger's output voltage or current exceeds the specified range, it will cause serious damage to the product itself, and the product warranty will may become invalid in that case.

Usage Guide and Precautions

1. Bluetooth products can be affected by the usage environment, please do not use it in environments with large electromagnetic fields / high radiation levels; the Bluetooth signal will be interfered with, and other phenomena may occur
2. When the power of the earphone is less than 10%, it will result in insufficient audio output. It is recommended to use the headset with sufficient charge.
3. In case of obstacles or multiple 2.4GHz signals in the same frequency band, the Bluetooth signal will be interfered with, and the phenomena such as stuttering may occur.
4. Do not put the Bluetooth earphones in water or apply excessive force on it; those may cause damage to the earphones, resulting in degraded sound quality.
5. If ear-set is not used for extended periods of time, it is recommended to charge it once every 30 days to prevent it from failing to startup when needed, due to lack of power.
6. We may upgrade or modify the software or hardware and appearance of this product without prior notice to you, no matter which product you received.

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.