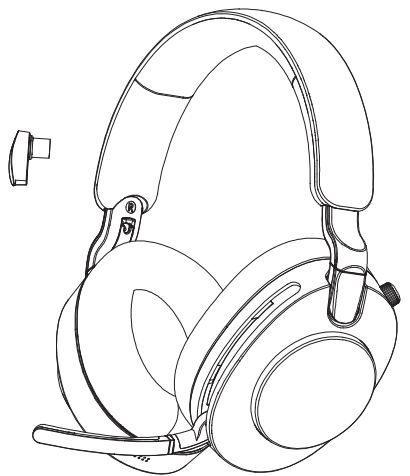


A509-说明书

Hybrid ANC Wireless Headphones



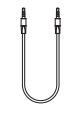
User Manual

List of annexes


Headphones
x1


USB Receiver
x1


USB Charging cable
x1

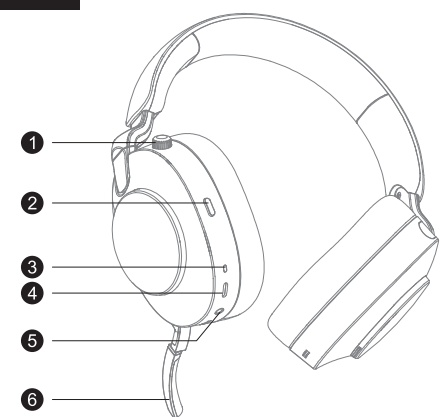

Audio cable
x1


Manual
x1

Technical Parameters

Model No.: A509
Speaker Sensitivity: 110 ±3dB at 1kHz
Impedance: 36Ω ±15%
Frequency Range: 20Hz~ 20kHZ
Microphone Sensitivity: -38 ±1dB
BT Version: V5.4
Battery Capacity: 800 mAh
BT distance:10 meters
Playback time(ANC OFF): about 80 hours
Playback time (ANC ON): about 45 hours
Charging time: Approx. 3 hours
Charging port: USB Type-C
Input voltage: DC 5V $\pm$ 1A
Noise Reduction Depth: Maximum -38dB
Dimensions(L*W*H): 197*188*79 mm
Total weight: about 290g

Bottom Function



① Multi-function buttons/on/off/play/pause/answer/hang up/volume up/ volume down/previous song/next song/clear pairing

② ANC key/ANC mode switching/ Voice assistant on/ Voice assistant off/ Last call replay/ Teams answer and hang up

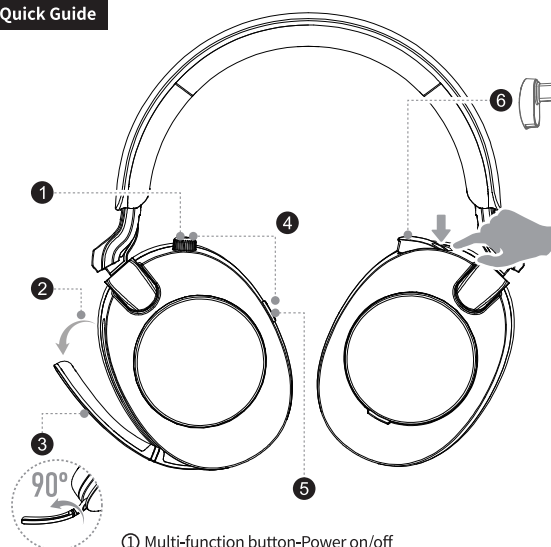
③ Reminder light

④ Type-C charging port

⑤ 3.5mm audio jack

⑥ Microphone

Quick Guide



① Multi-function button-Power on/off

② Flip up to mute/ Flip down to speak

③ Rotate it for clearer voice

④ Long press multi-function button+ANC key for 1 second to connect another mode(BT/Dongle)

⑤ ANC key

⑥ Hidden dongle for low latency

Multi-function button

Power on	Press and hold for 2 seconds
Power off	Press and hold for 5 seconds
Play/Pause/Answer/Hang up	Click one time
Reject call	When a call comes in, Press and hold for 2 seconds
Previous song	Triple Strike
Next song	double click
Volume Up	Rotate clockwise
Volume Down	Counterclockwise rotation
Eliminate pairing	In the shutdown state, Press and hold for 8 seconds

ANC button

Switch ANC mode	Click
Redial without a number	double click
Activate/deactivate voice assistant	Triple Strike
Answer/end call in Teams(Dongle)	Long press for 1 second

Microphone

Microphone on	Open the microphone
Microphone Mute	Closed microphone lever

MFB+ANC button

Connect to another mode(BT/Dongle)	Long press both buttons for 1 second
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Guidelines for simultaneous connection of Bluetooth and Dongle Dual-mode

Step: Pair Dongle first, then Bluetooth

Kindly Note

If the battery level drops below 10%, there will be a low battery warning. When powering on, the headset provides a battery status voice prompt: Battery High / Medium / Low.

When fully charged, the indicator light turns green.

In Bluetooth mode, the battery level icon will be shown on the connected phone.

Changing Ear Cap Cushions

For extended wearing comfort, we recommend using the Fabric Ear Cushions, which come pre-installed on your headset.

If you prefer a stronger Active Noise Cancellation (ANC) performance and enhanced noise isolation, switch to the Leather Ear Cushions supplied in the accessory kit.

How to Replace the Ear Cushions:

- Hold the ear cushion firmly and gently pull it outward to detach it from the headset frame.
- Align the replacement cushion with the edges of the ear cup.
- Press around the edges until it securely fits into place.

The cushions are designed with a simple press-fit mechanism, making it easy to swap cushions anytime based on your comfort and listening preference.

Dual-Mode (Dongle & BT) Pairing Instructions

1. First-time Use

After powering on, the headset enters pairing mode and will connect to either the Dongle or BT (only one mode at a time). To pair the second mode, quickly tap the "MFB button 5 times in a row" until the headset prompts "pairing". At this point, insert the dongle into the target device to wait for pairing, or enable BT on your phone, search for the headset's pairing name and select it to complete Bluetooth pairing. Once both modes are successfully paired, the audio source will switch automatically, with the headset playing the most recently activated audio.

2. Subsequent Dual-Mode Connection

To enable dual-mode connectivity after each power-off, follow the above pairing process, with one key difference:
- If the Dongle is connected first, the headset will automatically reconnect to the paired phone's BT when the phone's BT is turned on.
- If BT is connected first, you need to quickly tap the "MFB button 5 times" to put the headset back into pairing mode, then insert the dongle into the corresponding device (e.g., computer or phone) for the headset to automatically search and pair with the dongle.

Note

Once dual-mode pairing is completed, audio source switching cannot be done via the headset itself and must be operated on the connected devices—the headset will automatically play the most recently played audio. In addition, the call mode has the highest priority.

EN Hybrid ANC Wireless Headphones

User Manual

LED Indicator

- Pairing status: red and blue lights flash alternately
- Successful pairing: blue light flashes for 1 second
- Charging status: red light is always on
- Charging complete: green light always on

BT pairing

- Please make sure that the distance between the BT earphones and the cell phone (or other connected devices) is within 1 meter, the closer the distance, the easier the pairing of the earphones.
- Without connecting any external devices, press and hold the function button until the red and blue lights flash rapidly, then the earphones enters the pairing mode.
- Turn on the BT function of your cell phone (or other BT devices) and search or scan. Then select "A509" from the list of available BT devices. When the blue light blinks for 1s, it means the pairing is successful.
- BT automatic connection:
After pairing, the earphones will automatically connect to the last connected device when you use it again. If the BT connection is successful, the headset will automatically reconnect if the effective distance is exceeded and the earphones returns to the effective distance within 5 minutes.

Dongle connection

After the USB receiver is plugged into the PC device, you need to select the audio output/input type on the PC device:A509. If the USB receiver is plugged into another handheld device, it is the receiver output/input by default.

Active Noise Cancellation

- In the power-on state, click the ANC button to enter the pass-through mode, the Click again to enter ANC ON mode, and press ANC OFF again
- Clicking the ANC button after powering on will cycle between pass-through/ANC ON/ ANC OFF modes
- In the off state, long press the ANC key to turn on ANC, then press it again to turn off ANC, and then press it again to enter "pass through"mode. (pass through: a function that allows users to feel ambient sounds while wearing headphones.)

Charging the headset

- Connect the charger to the Type-C charging cable that comes with the earphones;
- During charging, the indicator light will turn red;
- When the earphones is fully charged, the red indicator light will turn off and the Green indicator light will be always on, unplug the charger from the power outlet;
- Only chargers that have been approved by the Company may be used, non-approved or non-Company chargers may result in damage to the earphones or cause an explosion in extreme environments, and may also void any warranty on the product;
- Repeated charging and discharging of the earphones will result in a decrease in battery performance over time, which is normal for all rechargeable batteries.

Safety Rules

- This product is not a toy, children should use the headphones under adult supervision;
- Do not expose the device to excessive high or low temperatures (below 0°C and above 45°C);
- Avoid placing the device near the eyes of children or animals;
- Do not wear the device for long periods of time when using it at high volume. Avoid damage to your hearing;
- For travel safety, please pay attention to traffic safety when using the headset while driving or walking;
- In order to ensure your personal safety, please do not wear or place the headset too close to the pacemaker (less than 10CM);
- Do not use the BT device in thunderstorms, as thunderstorms can cause the device to work improperly and increase the risk of electric shock.

FCC WARNING

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 statement. The device can be used in portable exposure condition without restriction.

尺寸：80*95MM

材质：128g铜板纸

印刷：單黑雙面印刷.