

版本：V1.0
 修改时间：2023-6-15
 版本变更：
 料号：

成品尺寸：73x73mm
 颜色：1C+1C
 材质：128g哑粉纸，正反面过哑油
 页数：12P
 装订方式：风琴折

BS348Z2A-1 Quick Start Guide

FCC ID: 2AIXN-BS348Z2A

Bluetooth Pairing

Open the case lid with the earbuds inside, the earbuds are ready for pairing. Turn on Bluetooth on your phone, search for "BS348Z2A-1" from the device list to complete pairing.



Dual device connection

Turn off the Bluetooth of the first device, or put the earbuds into the case and long press the button for 3 seconds, the earbuds enter into the pairing state, use the second device to search the pairing name to complete pairing. After the second device is successfully connected to the earbuds, open the Bluetooth of the first device, the earbuds will re-connect to the first device, then the earbuds is connected to two devices at the same time.
 ※ When the earbuds is connected to two devices, it can only play the sound of one device, and the priority of call higher than music and video. The operation of the earbuds controls the device that is currently sounding.

Pick your ear tips

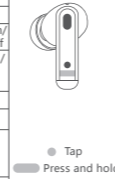
Proper size ear tips are very important for sound quality and comfort. Please try the ear tip of different sizes. Please note that different sizes of ear tips may be required for your left and right ears.



1

Touch Controls

No.	Function	Operation	Voice Prompt
1	Power On	3s/Open the case lid	Power on
2	Power Off	Put the earbuds back into the case and close lid	Power off
3	Play / Pause	● × 1	
4	Pre. Track	L ● × 2	
5	Next Track	R ● × 2	
6	Voice Assistants	L ● × 3	
7	Gaming Mode on/off	R ● × 3	Gaming mode On/ Gaming mode Off
8	ANC / Transparency / Off	● 2 s	Transparency On/ ANC On/ DuDu
9	Answer / End calls	● × 2	
10	Reject calls	● 2 s	
11	End current call and answer second call	● 2 s	
12	Hold current call and answer second call	● × 2	
13	Switch between two calls	● × 2	
14	End the current call when on two	● 2 s	



● Tap
 ● Press and hold

2

※To handle the second call, please make sure your Bluetooth device supports HFP1.5, and please turn on the waiting function of the Bluetooth device.

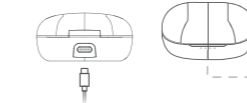
Charging

● Earbuds Charging



Charging case battery state :
 ✨ LED1 () Low battery
 ✨ LED1 () Low battery
 ✨ LED1,2 () Medium battery
 ✨ LED1,2,3 () High battery
 ✨ LED1,2,3,4 () High battery

● Charging Case Charging



LED1 () Low battery
 LED1, LED2 () Low battery
 LED1,2, LED3 () Medium battery
 LED1,2,3, LED4 () High battery
 LED1,2,3,4 () Full charge

- ※ Indicator light always on ; Indicator light blink
- ※ The first light on the left side of the charging case is LED1, followed by LED2, LED3, LED4, a total of four lights.
- ※ When the power of the charging case is ultra low , the charging case will not charge the earbuds. Please get the case charged first.

Factory Reset

Place the earbuds into the charging case, leave the lid open. Press and hold the function button for 6 seconds until the case indicator blinks in six times. The earbuds have been reset.

※ Please delete the pairing record from your Bluetooth device before the reset. Do the pairing again to connect to your Bluetooth device after reset.

3

Specifications

Model	BS348Z2A-1	Bluetooth version	V5.3
Bluetooth codec	SBC,AAC	Working range	≥10m
Battery capacity (Earbuds)	35mAh Lithium Polymer	Battery capacity (Charging case)	350mAh Lithium Polymer
Input (Earbuds)	DC5 ±0.25V	Input (Charging case)	DC5 ±0.5V
Charging time (Earbuds)	≤1.5 小时	Charging time (Charging case)	≤2h
Charging case charging cycles	2-3cycles	Standby time	≥40h
Play time (music)	≥5h (50%volume)	Talk time	≥3h (50%volume)
Driver size	φ10mm	Frequency response	20Hz~20KHz
Earbud size(mm)	20.5x30.5 x21.8(±0.3)	Charging case size (mm)	60.6x41 x30.3(±0.2)
Weight (earbud)	approx3.8 g	Weight (whole set)	approx 43.2g
Operation temperature	0°C~45°C	Storage temperature	-20°C~40°C

※ Before charging, please check if the charging cable specification can meet the input voltage requirements of this product; please use the charging cable provided. It may violate the warranty clause of this product and cause product damage, if use the wrong charging cable.
 Due to the tolerance of different measurement tools, the size and weight may be different; according to the user 's different habits and device settings, the above time may be different.

4

Trouble Shooting

Issues	Cause of issues	Solution
Don't turn on	Earbuds low battery level	Charge the earbuds for 1-2h
Pick up the earbuds don't turn on / No LED display when charging earbuds	The earbuds and the pogo pin of charging case are not in normal contact	Check whether the earbuds and the pogo pin of charging case are in contact, and whether is put into the correct way
No sound after pairing	Incorrect pairing	Do the factory reset and pair again
Earbuds automatically shut off	Low battery	Charge the earbuds for 1-2h
Echo on the call	he volume is too loud or the environment is too noisy	Turn down the volume or change to a quiet place
Hearing noise on earbuds	Environmental interference or the earbuds is too far away from the device	Change the location or bring the earbuds closer to the device
Low calling voice	Improperly wearing	Make sure the earbuds fit snug in your ears.
No sound for listening to music	Incorrect pairing	Re-pairing
ANC performance is weak	Improperly wearing	Make sure the earbuds fit snug in your ears. Use the ear tips that best fit with your ears

5

Safety instructions

Read through the safety instructions before using the product.

Electronic equipment
 • Do not use this product in places where wireless devices are prohibited, otherwise it will interfere with other electronic devices or cause other hazards.

Medical and health care equipment
 • Do not use this product in medical and health care places where wireless devices are prohibited, please follow the regulations of the places and turn off the product.
 • The radio waves generated by the product may affect the normal operation of implantable medical devices or personal medical devices, such as pacemakers, Cochlear implants, hearing aids, etc.

If you use these medical devices, please consult their manufacturer for restrictions.
 • When using this product, please keep at least 15cm away from the implanted medical devices (such as pacemakers, cochlear implants, etc.).

Hearing protection
 • When you listen to music or make call with this product, it is recommended to use the minimum volume to avoid hearing damage. Long term use of high volume may cause permanent hearing loss.

Traffic safety
 • Using high volume while driving may distract attention and cause accidents.
 • The electronic equipment of the car may fall into work due to the radio interference of the product. Please contact the manufacturer for details.
 • Wireless equipment may interfere with the flight system of the aircraft. Please comply with the relevant provisions of the airline on how to use this product on flight.

6

Battery safety

• The product is equipped with a non removable built-in battery. Do not replace the battery by yourself to avoid damaging the battery or product. Dispose of used batteries according to local instructions.

• Do not disassemble or modify the battery, immerse in water or other liquids to avoid battery leakage, overheating, fire or explosion.

• Do not drop, squeeze or puncture the battery. Avoid exposing the battery to external pressure, which may cause internal short circuit and overheating of the battery.

Maintenance

• When the product is not in use, please put it back into the charging case for charging.
 • Please charge the product every 3-6 months to avoid battery depletion due to long-time storage.

• Please keep the product and its accessories dry, and do not use external heating equipment such as microwave oven or hair dryer to dry them.

• Do not place the product and its accessories in areas where the temperature is too high or too low.

• Before cleaning and maintenance, please turn off the product and disconnect with the power source.

• Do not use chemicals, cleaning agents or detergents to clean the product or its accessories. Please use clean, dry soft cloth to do the clean.

• Do not disassemble or modify the product and its accessories without authorization, otherwise the equipment and accessories will not be covered by our warranty. Please contact the authorized service center in case of product broken.

Environmental protection

• Please comply with the local regulations on the disposal and the recycling.

7

Operating environment

• Do not use this product in a damp place or near the magnetic field.
 • Please use the product within the temperature range of 0 ° C~45 ° C, and store the product and its accessories within the temperature range of - 20 ° C~40 ° C.

• Do not place the product in direct sunlight.

• Do not place the product close to heat sources or ignition sources, such as electric heaters, microwave ovens, ovens, water heaters, furnace fires, candles or other places where high temperatures may occur.

Child health

• Please keep the product away from children.

* Watch out for children swallowing.

Requirements for accessories

Only use the accessories approved by the product manufacturer and matched with this type of product. If other types of accessories are used, it may violate the warranty terms of the product and the relevant regulations of the country or region where the product is located, and may lead to accidents.

8

Additional instructions

• This product conforms to a specific Bluetooth version and is not guaranteed to be compatible with the functions of all Bluetooth devices. Please consult the Bluetooth device instructions for compatibility and functions.

• When the operation is successful, the earbuds will emit a relevant prompt tone, but this prompt tone may be very small or can not be heard, which is normal.

• The above operations may be slightly different according to the instructions of paired Bluetooth devices.

• The Company has the final right to interpret the above terms.

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.

9

NO . :BS348Z2A-1 20230615SMS