M0890_001(QA1)_说明书_尺寸：74.5 x95mm(展开尺寸：968x95mm) ,材料128g双铜纸+哑膜，正反面单色印刷_V_02

74.5 mm

96 mm

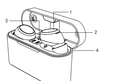
A1 User Manual

FCC ID:2AYM4-A1S

Please read and follow this user guide thoroughly before using the A1 Earphone and keep it for future reference.

Package Includes

Product Layout



1	Music & Call Button
2	Microphones
3	Charging LED display
4	Charging socket

Power on/off

To power on the earphones simply remove the earphones from the charging case, earphones will automatically turn on if it is charged. To power off the earphones put the earphones back in charging case and closed the case.

Pair with Bluetooth

The Earphones are removed from the case, after automatically power on, the earphones will automatically pair with each other, and with "pairing" prompt tone, the LED indicator flashes blue.

Note: The earphones must be connected to the device within 3 minutes, otherwise the earphones will go in power saving sleep mode. To activate the pairing mode again, simply put the earphones back into the charging case and wait a few seconds and the follow the above procedure again.

Turn on the Bluetooth on your device, go to Bluetooth menu, search for A1, select to pair and connect. You will hear "Connected"sound when pairing is complete.

Note:
The earphones with master-slave switching function.

Best fit & best sound

Try different size eartips to find the best fit, to get the best sound experience. The right fit ear tips must feel comfortable and the earphone must not be moved from the position when walking, running or doing any sport activity.

Follow the images and the chart below to learn how to wear the earphones in right manner. Make sure you insert the earphones with the eartips directing towards your ear canal. Rotate them backwards slightly until they fit comfortably and feel secure in your ears. Not wearing the earphones in the right manner will affect the connectivity signal of the earphone, sound output and the microphone sound input.

Correct way

Incorrect way

Tip: Select the eartip that seals your ear canal for the best sound. You may need different sized ear tips for left and right.

Music

Once the earphones are paired with your device or any other media device, simply play the music and enjoy it on the earphones. You can also control the media function like play, pause, volume, tracks, calling from the earphones.

Music touch operation button

(Play/Pause,Previous song/Next Song/Vol+/Vol-)

	Left earphone - (L)	Right earphone - (R)
Play/Pause	x1	x1
Previous Song	x2	
Next Song		x2
Voice assistant	x3	x3
3S earphone control (Vol+/Vol-) between earphones	Touch and hold for 3 seconds	Touch and hold for 3 seconds

Nite:Above functions are for touch operations.

Call

Note: Calls can be heard from both earphones at same time.You can use any earphone control.

	Left earphone - (L)	Right earphone - (R)
Answer/End a call	x1	x1
Reject call	Press and hold for 2 seconds	Press and hold for 2 seconds
Switch to/ Answer voice when calling		Touch and hold for 2 seconds
Switch to male voice when calling	Touch and hold for 2 seconds	

Nite:Above functions are for touch operations.

Charge the earphones

Put the earphones into the case.

The LED indicator inside of the earphone is charging. When completely charged, this light will turn off.

Charge the case

Charge the case by plugging in the charging cable. A pulsing blue light indicates charging.

Battery Alert

When the battery charging level is low and only 3 minutes of playtime is left, you will hear a low battery warning voice message "Battery low". The message is repeated after every 30 seconds.

Earphone status lights

Charging	Steady blue light
Full charge	Light off
Pairing	Blinking on

Case status lights

When a charging cable is plugged into the case, you will see charging lights.

Charging	Steady blue light
Full charge	Steady blue light (Light turn off after pull out charging cable)
Pairing	Blinking blue

Note: The battery is designed to last lifecycle of the product. It should only be removed by a recycling facility. Any attempt to remove or replace the batteries will damage the product and void the warranty.

Basic Specifications of Earphone

Model: A1 (TWS-BT5.0-EBM)
Weight: 4.5g
Color: Black, Sandy
Earphones charging time: 1 hour
Working Voltage: 3.3V~4.2V
Working Current: 15mA/3 hours
Play Time: Up to 6 hours
Talking Time: 3 hours
Bluetooth version: 5.0V
Support Profile: HSP、HFP、SPP、A2DP、AVRCP
Working frequency: 2.402GHz~2.480Hz
Transmission distance: 10m
Audio sampling accuracy: 24bits
Audio encoding format: SBC,PCM,AAC
SNR: >70DdB
Working temperature: -15 ℃ ~ +60℃
Working humidity: 10%~85%(in a non-frozen state)

Earphones Speaker Specifications

Speaker specifications / mode: Φ9mm
Impedance: 16Ω ± 15%
Frequency(Hz): 20Hz ~ 20KHz
Sensitivity: 91±3dB
Input Power: 2.0mW (Normal), 5mW (Maximum)

Earphones MIC Specifications

MIC type: Silicon MIC
MIC Sensitivity: -42±3dB
SPL:126dB

Basic Specifications of Charging Case

Model: TWS-BT5.0-EBM-Box
Weight: 46g
Charging Port: Micro USB
Charging Time: 1.5 hours to take power to earphone. Up to 8 times
Charging time: 1.5 to 2 hrs
Input Voltage: DC5V
Charging current: 1000mA ± 10%
Output Voltage: DC5V

NOTE: The 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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

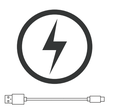
(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Safety instructions for use

To avoid hearing damage, keep the volume at a moderate level. Avoid using the earphones at high volume levels for extended periods of time as this may cause permanent hearing damage or hearing loss.Do not use A1 in unsafe conditions including while operating avehicle, cycling, crossing a street or any activity that requires your full attention. Please note that in some countries the use of

Note: if you are watching video while using your earphones, your audio may be slightly out of syncronization with your device.



Safety Warning

Please disconnect the USB cable after charging. Products should not be charging for extended periods of time. Please use the original charging cable with the voltage and current (Max 1.5V/1A and product's original charging cable. If the output voltage and current of the charger exceeds the product's requirement, it may cause severe damage to the product, and the product warranty will be invalid.

FAQ

Q: What should I do if there's only one earphone working, or left & right earphone playing different sound?
A: Please put the earphones back into the charging case, then remove them from again.

Q: Can the voice after master & deputy earphone connection, follow the steps above to re-do it.

Q: Do I need to re-pair each time I turn it on?
A: No, after the first pairing, A1 earphones will automatically power on and connect with each other then reconnect with your device right after you remove them out from the charging case.

Q: What should I do if the earphone does not automatically connect to the last device?
A: CANCEL" or "Forget this Bluetooth device list of your smart phone or other device,then follow the pairing guide for repairing.

Q: What if the connection is unstable or there is no sound in the left earphone?
A: Try insulating the edge of wearing the earphone or put the earphones back into the charging case and take out again.

Q: Can a A1 earphone be paired with only one device?
A: The headset can connect multiple devices, but only one device can operate at the same time.

Q: How do I know if the earphone is charging in the charging case?
A: There will indicate in flashing of the charging case, A1 earphone is charging.

Q: Can I charge the earphone when I charge the charging case?
A: Yes

Q: What should I do if the charging case does not work?
A: Replace the Micro USB charging cable or charge the charging case for a while and then try again. If the charging case is still unable to charge, please contact customer service.

Q: What if the earphone touch button does not work?
A: Wipe it dry and then check if the earphone button is soaked with water or oils. Try wiping the surface of the earphone button and the surface of the finger and try again.

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True wireless Bluetooth headset does not have enough space to print the product name- model - - trademark - MIC SD and LOGO on the product itself, thus we leave them on product packaging and product user manual.