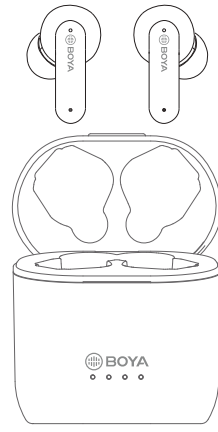




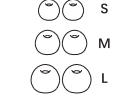
BY-AP4 True Wireless Stereo Earbuds



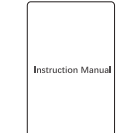
Package Content



Earbud x 2



Earplugs(pairs) x 3



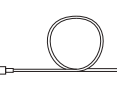
Instruction Manual x 1



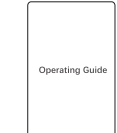
Warranty Card x 1



Charging Case x 1



Type-C Charging Cable x 1



User Guide x 1



Carrying Bag x 1

Product Structure

Earbuds Indicator

Microphone

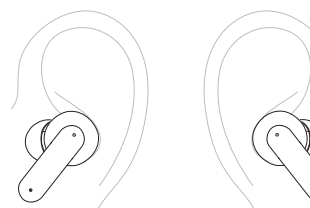
Charging Pins

Power Indicators (Charging case)

USB Type-C Charging Port

Built-in Wireless Charging Induction Coil

Wearing Earplugs



Left Ear

Right Ear

Please choose one pair of earplugs with extra secure and appropriate size. Insert the headphones into your ear canals as shown above, rotate it to a suitable, comfortable place.

Power ON/OFF

AUTO POWER ON/OFF:

Auto Power ON:
Open the case, and the earbuds turn on automatically.

Auto Power OFF:
1. Put the earbuds back to the case and close the cover.
2. Haven't operate or connect the earbuds beyond 5 minutes.
3. Being in ultra-low battery status.

POWER ON/OFF Manually:

1. Turn ON: long press left/right earbud for 2.5 seconds, left/right earbud will turn on.

2. Turn OFF: long press left/right earbud for 8 seconds, left/right earbud will turn off.

Reconnect the device:

The earbuds will automatically reconnect to recent connected device, after turn back on.



Bluetooth Pairing



AUTO ON/Bluetooth Pairing:

1. Open the case, the earbuds turn on and automatically pair with each other. After paired successfully, the main earbud prompts "Du", the auxiliary earbud prompts "DuDu".

2. Open the Bluetooth on your device, searching for the Bluetooth named "BY-AP4" and select it to enter the pairing mode.

NOTE:

For simple-ear mode, take either left/right earbud out from charging case until blue light flash per 0.5s, then search "BY-AP4" for connection.

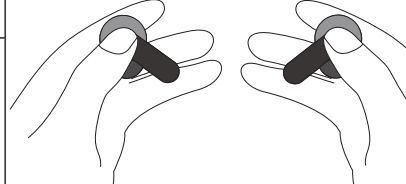
Earplugs Resetting/Restore Factory Setting

NOTE: This mode is for the pairing failed condition of earplugs only.

1. Disable or clear "BY-AP4" from the Bluetooth list on your device.

2. After power off, long press and hold both earbuds for 12 seconds until the indicators glow solid red, indicating the Factory Setting is restored successfully.

3. Put the earbuds back to the charging case and close it. Open the case again, the earbuds will automatically pair with each other. The indicators glow solid blue for 2.5 seconds, then flash blue light every 0.5 seconds which means binaural mode is paired successfully.



Charging Guidance

Using the charging case for charging:

Place earbuds back into charging case, close cover, the earbud will automatically turn off, the left end/right end indicators flash 5s and then turn off, respectively indicates the left/right earbuds is charging.

Using wireless charger to charge the case:

The indicators on the charging case flash white in sequence. When fully charged, the indicators glow solid white.

Using the USB Type-C charging cable to charge the case:

The indicators on the charging case flash white in sequence. When fully charged, the indicators glow solid white.

Basic Operation

1. Play/Pause:

Double tap left/right earbud

2. Volume + / Volume -

Volume + : Long press left earbud for 1.5s

Volume - : Long press right earbud for 1.5s

3. Previous Track / Next Track

Previous Track : Triple press left earbud

Next Track : Triple press right earbud

4. Wake Up/Voice Assistant

Press left/right earbud 4 times

5. Calling Operation

Answer/hang up : Press left/right earbud

Reject : Long press left/right earbud for 1.5s

Indicator Light

Power On:	Earbuds blue light steady for 2.5s
Power Off:	Earbuds red light steady for 2.5s
Connection Pending:	Earbuds blue light flashes every 0.5s
Reconnection Pending:	Earbuds blue light flashes twice every 4s
Successful Connected:	Earbuds red/blue light steady for 1.5s
Connected:	Earbuds blue light flashes every 14s
Incoming Call:	Earbuds blue light flashes twice every 4s
Earbuds Charging:	Earbuds red light steady
Earbuds Fully Charged:	Earbuds blue light steady for 7s and then turn off
Earbuds Low Power:	Earbuds red light flashes every 14s
Charging Case Charging:	Charging case white light flashes
Charging Case Fully Charged:	Charging case white light steady

Sound Prompt

Power On	* Power on *
Power Off	* Power off *
Bluetooth Connecting	* Pairing *
Bluetooth Connected	* Your headset is connected *
Bluetooth Disconnected	* Disconnected *
Low Battery	* Battery low *
Incoming Calling	* Mobile phone with ringtones *
Reject a Call	* Call reject *
Over Distance Connected	* Link lost *
Restore Factory Setting	* DuDuDuDu *
Maximum Volume	* DuDu *
Minimum Volume	* DuDu *

Product Parameters

Bluetooth Name:	BY-AP4
Bluetooth Version:	V5.0
Frequency Response:	20HZ-20KHZ
Transmission Range:	≈ 10m
earbud Battery Capacity:	50mAh*2
Charging Case Battery Capacity:	450mAh
Power Supply:	5V/500mA
Music Play time:	Earbuds: Approx 6 hrs (50%volume)
	Charging case: Approx 16 hrs
Charging Time:	Earbuds: Approx 1.5 hrs
	Charging case: Approx 2 hrs
Bluetooth Profile:	HSP/HF/A2DP/AVRCP
Weight:	Earbuds: 4.7g (0.2 oz)
	Charging case: 40g (1.1oz)

The above specification is sourced from the BOYA laboratory, and the actual specification depends on the product or other factors. If you have any doubt, please contact our support team.

Hearing Protection

1. Do not use it too long under high volume as it may damage your hearing.

2. Do not use too high volume in case surrounding sound cannot be heard.

Safety Precautions

1. Please avoid heavy drop or bump.

2. Please use original or qualified charging cable.

3. Do not disassemble or modify the earbuds yourself to prevent damage or danger.

4. Please avoid the earbuds from water contact and keep it dry.

5. Please keep the earbuds away from children as it may damage their hearing.

6. Do not use earbuds in lightning weather to prevent accidents.

7. Wipe with a soft, dry cloth to avoid irritating chemicals or strong detergents.

8. Do not use this product in severely hot/wet/corrosive environments.

Contact Us

1. Contact number: 4006131096.

2. Official website: www.boyaj.com.

3. Address: Building A16, Silicon Valley Power Intelligent Terminal Industrial Park, Guanlan Dafu Industrial District, Shenzhen.

Common Problem

Q: The earbuds cannot turn on automatically?

A: 1. Check if the charging case has power.

2. Check if the earbuds are low powered.

3. Check if the earbuds can be turned on manually.

Q: Bluetooth signal is not stable?

A: 1. Check if there's electromagnetic interference surrounded.

2. Check if the earbuds are too far from device.

3. Restart the phone, to prevent the problem of mobile phone signal instability.

4. Turn off the wifi and try again.

Q: How to tell if the earbuds are fully charged?

A: 1. The earbuds charging time is about 1 hour.

2. When fully charged, the earbuds blue light will steady for 7s and then turn off.

Q: The earbuds cannot be charged?

A: 1. Make sure the earbuds charging contacts are clean.

2. Whether the earbuds are placed in the charging case.

3. Whether the charging case has sufficient power.

Warranty Service

12-Month Quality Warranty

Lifetime Technical Service Support

Warranty Description

1. Within 1 year since the customer purchase this product, we will provide free warranty service in case the damage is caused during normal use.

2. Under the following circumstances, the free warranty will be refused. We will however provide free repair service but charging fee for parts.

A. The product has been mishandled, misused, or damaged due to irresistible movement.

B. The product is disassembled and repaired privately without the company's permission.

C. The head unit is in the form of debris or impact, which causes the diaphragm to deform, crush, and soak for a long time. Damage to the casing, deformation, etc.

D. The using time exceed 1 year.

3. The free service provided by this warranty does not include product accessories and other packaging, gifts products and so on.

