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Awei A920BL Wireless Sports Earphones User Manual

Model: A920BL | Brand: Awei

1. INTRODUCTION

The Awei A920BL Wireless Sports Earphones are designed for active lifestyles, offering high-quality audio and convenient features. These in-ear earphones utilize Bluetooth V4.1 technology for wireless connectivity, include a built-in microphone for hands-free calls, and feature CVC 6.0 noise reduction for clear sound. The magnetic earbuds help prevent tangles when not in use, and the lightweight design ensures comfort during extended wear.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Awei A920BL Bluetooth Earphones
- USB Charging Cable
- Ear Tips (various sizes)
- User Manual



The package includes the Awei A920BL Bluetooth earphones, a USB charging cable, and various sizes of ear tips for a customized fit.

3. PRODUCT OVERVIEW

The Awei A920BL earphones feature a streamlined design with an in-line control unit for easy access to functions. The earbuds are equipped with magnets for convenient storage.

The Awei A920BL wireless sports earphones feature an in-ear design with an integrated control panel on the cable.



The earbuds are designed with magnets, allowing them to securely connect when not in use, preventing tangles.

3.1. Controls

The in-line control unit typically includes:

- **Multi-function Button:** Power On/Off, Play/Pause, Answer/End Call, Voice Assistant activation.
- **Volume Up (+):** Increase volume, Next track (long press).
- **Volume Down (-):** Decrease volume, Previous track (long press).
- **Microphone:** For calls and voice commands.
- **Charging Port:** Micro USB port for charging.

4. SETUP

4.1. Charging the Earphones

1. Connect the micro USB end of the charging cable to the charging port on the earphone's in-line control unit.
2. Connect the USB-A end of the charging cable to a USB power source (e.g., computer USB port, wall adapter).

3. The indicator light will typically show red during charging and turn blue or off when fully charged.
4. Charging time is approximately 1 hour.



The earphones are charged using a standard USB cable, connecting to the charging port located on the in-line control unit.

4.2. Bluetooth Pairing

To connect your Awei A920BL earphones to a Bluetooth-enabled device:

1. Ensure the earphones are fully charged.
2. Press and hold the Multi-function Button on the in-line control until the indicator light flashes red and blue alternately. This indicates pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "A920BL" from the list of found devices.
5. Once connected, the indicator light will typically flash blue slowly or turn off, and you may hear a confirmation tone.

4.3. Multi-point Connection

The earphones support connecting to two different devices simultaneously:

1. Pair the earphones with the first device as described above.
2. Disable Bluetooth on the first device.
3. Put the earphones back into pairing mode (red and blue flashing).
4. Pair the earphones with the second device.
5. Re-enable Bluetooth on the first device. The earphones should automatically connect to both devices.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- **Power On:** Press and hold the Multi-function Button for approximately 3 seconds until the blue indicator light flashes.
- **Power Off:** Press and hold the Multi-function Button for approximately 3-5 seconds until the red indicator light flashes and then turns off.

5.2. Music Playback

- **Play/Pause:** Short press the Multi-function Button.
- **Next Track:** Long press the Volume Up (+) button.
- **Previous Track:** Long press the Volume Down (-) button.
- **Volume Control:** Short press the Volume Up (+) or Volume Down (-) buttons.

5.3. Call Management

- **Answer Call:** Short press the Multi-function Button when an incoming call rings.
- **End Call:** Short press the Multi-function Button during a call.
- **Reject Call:** Long press the Multi-function Button when an incoming call rings.
- **Redial Last Number:** Double-press the Multi-function Button.
- **Voice Control/Assistant:** Long press the Multi-function Button (functionality depends on your connected device).
- **Voice Report Number:** The earphones will automatically announce incoming call numbers.

5.4. Battery Status (for iPhone users)

For iPhone users, the battery consumption level of the earphones may be displayed on the device's screen.

6. MAINTENANCE

- Keep the earphones dry. Avoid exposure to extreme temperatures, humidity, or corrosive materials.
- Clean the earphones with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Regularly clean the ear tips and speaker mesh to prevent wax buildup, which can affect sound quality.
- Store the earphones in a clean, safe place when not in use, preferably in a protective pouch.
- Avoid dropping or subjecting the earphones to strong impacts.

7. TROUBLESHOOTING

7.1. Earphones will not power on.

- Ensure the earphones are fully charged. Connect them to a power source and check the charging indicator.

7.2. Cannot pair with a device.

- Ensure the earphones are in pairing mode (indicator flashing red and blue).
- Make sure Bluetooth is enabled on your device and it is within 10 meters of the earphones.
- Turn off and on both the earphones and your device, then try pairing again.
- Clear previous Bluetooth connections on your device if you have too many saved.

7.3. No sound or low sound.

- Check the volume levels on both the earphones and your connected device.
- Ensure the earphones are properly connected to your device. Re-pair if necessary.
- Clean the ear tips and speaker mesh to remove any obstructions.
- Try playing audio from a different application or source.

7.4. Call quality is poor.

- Ensure the microphone is not obstructed.
- Move closer to your connected device to improve Bluetooth signal strength.
- Avoid environments with excessive background noise.

8. SPECIFICATIONS

Feature	Specification
Model	A920BL
Wearing Type	In-Ear
Connectivity	Wireless (Bluetooth)
Bluetooth Version	V4.1
Bluetooth Distance	Up to 10 meters (without obstacles)
Bluetooth Profiles	HSP / HFP / A2DP / AVRCP
Driver Unit	9mm
Sound Channel	Two-channel (stereo)
Frequency Response	20-20000Hz
Impedance	16ohms ±15%
Sensitivity	110 ±3dB
Noise Reduction	CVC 6.0
Battery Capacity	55mAh
Talk Time	Up to 6 hours
Music Time	Up to 4 hours

Standby Time	Up to 200 hours
Charging Time	Approximately 1 hour
Cable Length	600mm
Product Dimensions (L x W x H)	65.00 x 2.40 x 1.20 cm (25.59 x 0.94 x 0.47 inches)
Product Weight	18.14 g

9. WARRANTY AND SUPPORT

Specific warranty information for the Awei A920BL earphones is not provided in this manual. Please refer to the product packaging or contact your retailer for details regarding warranty coverage and customer support.

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