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Esperanza EH163K

Esperanza EH163K Libero Bluetooth Stereo Headphones User Manual

Model: EH163K | Brand: Esperanza

INTRODUCTION

Thank you for choosing the Esperanza EH163K Libero Bluetooth Stereo Headphones. These high-quality wireless headphones are designed to provide an excellent audio experience with the convenience of Bluetooth connectivity. Featuring a built-in microphone, they are suitable for both music listening and hands-free communication. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.



Image: Esperanza EH163K Libero Bluetooth Stereo Headphones. These black over-ear headphones feature soft earcups and an adjustable headband, designed for comfortable wear.

SETUP

1. Charging the Headphones

Before first use, fully charge the headphones. A full charge typically takes approximately 2-3 hours.

1. Locate the Micro USB charging port on the headphones.
2. Connect the provided Micro USB cable to the charging port on the headphones.
3. Connect the other end of the USB cable to a compatible USB power source (e.g., computer USB port, USB wall adapter) with a DC 5V output.

4. The LED indicator on the headphones will illuminate (e.g., red) during charging and change color (e.g., blue or turn off) when charging is complete.

The headphones are equipped with a 300 mAh rechargeable lithium-polymer battery, providing up to 10 hours of talk time or 6 hours of music playback on a full charge.

2. Bluetooth Pairing

To connect your headphones to a Bluetooth-enabled device (smartphone, tablet, computer), follow these steps:

1. **Power On:** Press and hold the Power button on the headphones until the LED indicator flashes (e.g., blue and red alternately), indicating pairing mode.
2. **Activate Bluetooth:** On your device, go to the Bluetooth settings and ensure Bluetooth is turned on.
3. **Search for Devices:** Your device will scan for available Bluetooth devices.
4. **Select Headphones:** From the list of found devices, select "EH163K Libero" or a similar name.
5. **Confirm Connection:** Once paired, the LED indicator on the headphones will typically flash blue slowly or remain solid blue, and your device will confirm the connection.

The effective operating range for Bluetooth connectivity is up to 10 meters (33 feet).

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the Power button for approximately 3 seconds until the LED indicator lights up.
- **Power Off:** Press and hold the Power button for approximately 3-5 seconds until the LED indicator turns off.

Music Playback

- **Play/Pause:** Press the Multi-function button (often the Power button) once to play or pause music.
- **Next Track:** Press and hold the Volume Up (+) button for 2 seconds.
- **Previous Track:** Press and hold the Volume Down (-) button for 2 seconds.

Call Management

The built-in microphone allows for hands-free calls.

- **Answer/End Call:** Press the Multi-function button once to answer an incoming call or end an ongoing call.
- **Reject Call:** Press and hold the Multi-function button for 2 seconds to reject an incoming call.
- **Redial Last Number:** Double-press the Multi-function button.

Volume Control

- **Increase Volume:** Press the Volume Up (+) button.
- **Decrease Volume:** Press the Volume Down (-) button.

MAINTENANCE

Cleaning

- Use a soft, dry, lint-free cloth to clean the surface of the headphones.
- Do not use abrasive cleaners, alcohol, or chemical solvents, as these may damage the finish.
- Avoid getting moisture into any openings.

Storage

- When not in use, store the headphones in a cool, dry place, away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the headphones.
- If storing for an extended period, charge the battery periodically (e.g., every 3 months) to maintain battery health.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones won't turn on.	Battery is depleted.	Charge the headphones fully using the Micro USB cable.
Cannot pair with a Bluetooth device.	Headphones not in pairing mode; Bluetooth off on device; device too far.	Ensure headphones are in pairing mode (flashing blue/red LED). Turn on Bluetooth on your device. Move headphones closer to the device (within 10 meters). Try restarting both devices.
No sound or low volume.	Volume too low; headphones not connected; incorrect audio output selected.	Increase volume on both headphones and the connected device. Ensure headphones are properly paired and connected. Check your device's audio output settings.
Poor sound quality or intermittent connection.	Out of range; interference; low battery.	Move closer to the connected device. Avoid obstacles between headphones and device. Charge the headphones. Avoid strong Wi-Fi signals or other Bluetooth devices that might cause interference.
Microphone not working.	Microphone muted; incorrect input device selected on computer/app.	Ensure the microphone is not muted on your device or application. Check your device's audio input settings and select the headphones as the input device.

TECHNICAL SPECIFICATIONS

- **Model:** EH163K
- **Connectivity:** Bluetooth 3.0 Wireless
- **Operating Range:** Up to 10 meters (33 feet)
- **Frequency Response:** 20 - 20000 Hz
- **Battery:** 300 mAh Rechargeable Lithium-Polymer
- **Talk Time:** Up to 10 hours
- **Music Playback Time:** Up to 6 hours
- **Charging Input:** DC 5V via Micro USB cable
- **Special Features:** Built-in Microphone
- **Form Factor:** Over-Ear

- **Color:** Black
- **Material:** Aluminum
- **Product Usage:** Travel

WARRANTY AND SUPPORT

Information regarding specific warranty terms for the Esperanza EH163K Libero Bluetooth Stereo Headphones is not available in the provided product details. For warranty claims or technical support, please refer to the documentation included with your purchase or contact the manufacturer, Esperanza, directly through their official website or customer service channels.

Spare parts availability information is also not available.