

Dongguan Juling Electronics Technology Co., Ltd

# Manual

## BLUETOOTH HEADPHONES

HE05



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# 1. Introduction

## 1.1 Foreword

Thank you for choosing the Bluetooth stereo headphones. We wish you lots of enjoyment with this home electronic device. Below all functions and features of the device are described.

**Note:** All information in this manual was complete and correct at the time of publishing. However, since the product is continuously updated and developed by our engineers it can occur that the software of your device deviates in appearance or has modified functions from this manual.

## 1.2 Package Contents

Item	Quantity
Headphones	1
USB cable	1
Audio cable	1
Warranty card	1
Manual	1

**Please note:** The actual package contents may deviate from this list.

## 1.3 Warnings

Please read the following information before first use for safe and efficient use of the Bluetooth headphones.

### **1.3.1 Use Information**

Do not try to modify the device hardware, since this will lead to the expiration of your warranty. The ambient temperature during use should be between +5°C and +35°C.

### **1.3.2 Radio Interferences**

- If not particularly shielded nearly all electric appliances are disturbed by radio interferences. Under certain conditions your device could be disturbed.
- The design of these headphones follows FCC/CE standards and is governed by following regulations:  
(1) These Bluetooth headphones create no harmful radio interferences.  
(2) The Bluetooth headphones may be affected by radio interference of other devices.

### **1.3.3 Repair**

In case of problems with the Bluetooth headphones contact a certified repair workshop and have the repairs done by authorized specialists. Never repair the device yourself, you may damage the Bluetooth headphones and endanger yourself.

### **1.3.4 Disposal of Bluetooth Headphones**

Ensure proper disposal of your Bluetooth headphones. In some countries provisions for the disposal of waste electronic devices are in place. Please observe the local laws.

### **1.3.7 Miscellaneous**

Protect your Bluetooth headphones from water and other liquids. Wipe splashing water with a dry cloth from your Bluetooth headphones.  
Electronic devices are delicate. Avoid vibration and impact, especially during operation and do not press the buttons forcefully.  
Protect the device from magnetic fields.

# 2. Specifications

Bluetooth version:	V3.0 + EDR
Bluetooth profile:	Hands-free headphones, A2DP, AVRCP
	A2DP Advanced Audio Distribution Profile (audio transmission) (volume control, remote control Play/Pause as well as previous/next track)
	AVRCP Audio/Video Remote Control Profile (remote control function)
	HSP Headset Profile (headset functions)
	HFP Hands-free Profile (hands-free functions) (answer/ end/ volume control)
Range:	up to 10m
Music playback duration:	up to 15 hours
Input voltage:	DC +5.0V ±0.25VA
Capacity:	400mA
Charging duration:	3 hours
Weight:	174g

## 3. Use Instructions

### 3.1 Charging the Headphones

#### **3.1.1 First Charging Cycles**

Please fully charge your headphones before first use. The first two charging cycles should take approx. 12 hours, afterwards 3 hours are sufficient.

#### **3.1.2 Charging**

Ensure before use that the headphones are fully charged. Connect the device via the supplied USB cable with a free USB port of your computer (500mA). While connected the LEDs will light up blue, depending on charge status.

#### **3.1.3 Parallel Use**

We do not recommend using the headphones during the charging cycle.

### 3.2 Basic Functions



1. Previous track*	2. Multifunctional button	3. Status LED
4. Next track*	5. USB port	6. Adjustable headphones head band
7. Volume +	8. Volume -	9. Microphone
10. Input jack		

1. Skip to previous track.\*
2. Multifunctional button for:
  - a) ON/OFF
  - b) Play/Pause during music playback\*
  - c) Answer/end calls
  - d) Start pairing with other Bluetooth devices
3. LED for ON/OFF, Bluetooth connection and pairing.
4. Skip to next track.\*
5. USB charging port.
6. You can adjust the headphones with the adjustable headband to your head size; to save space the headphones can be folded inward.
9. Built-in microphone to use headphones as headset.
10. Alternatively connect the headphones via the supplied cable to audio output jack.

\*During background music playback the function may not work properly.

Function	Operation
ON/OFF	ON: Press and hold the multifunctional button for approx. 5 seconds to switch on the headphones; the LED flashes red and blue. OFF: Press and hold the multifunctional button for approx. 3 seconds to switch off the headphones; the LED lights up purple, a signal sounds and switches off.
Pairing	Press and hold the multifunctional button for approx. 5 seconds. The LED flashes alternately blue and red for approx. 3 minutes; during this period you can pair the headphones with your Bluetooth device.
Start pairing	Start pairing on your Bluetooth device (e.g. tablet, smartphone, computer, etc.) and search for available devices. You should find a device named "HE05 V3.0". Complete pairing and set the Bluetooth headphones as standard audio output device. Enter "0000" if the device prompts you to enter a code.
Answer / End calls	Press the multifunctional button to answer a call and press again to end the call.
Play / Pause*	Press the multifunctional button to pause music playback. Press again to continue playback. *During background music playback the function may not work properly.
Previous* / Next Track*	Press the  <>  buttons to skip to the previous or next track. *During background music playback the function may not work properly.
Volume + / -	Press the -/+ buttons to decrease or increase the headphones volume.

## 4. Connections

### 4.1 Supported Bluetooth End Devices

1. Pairing with mobile phone, smartphones such as iPhone, Android devices or similar, PDA.
2. Pairing with Bluetooth dongle or computer with MS Windows, Mac OS, Linux.
3. Pairing with tablet- such as iPad, Android devices or similar.
4. Pairing with video game consoles such as Playstation III or similar.

### 4.2 Bluetooth Connection

Pair the headphones with a smartphone or other device. You can only use your Bluetooth headphones after pairing with a smartphone or computer. As soon as your Bluetooth headphones are paired with a particular smartphone both devices stay paired and recognize each other within the range.

1. Turn on the headphones and start pairing.
2. Turn on your smartphone and ensure that the Bluetooth function is activated.
3. Search for available Bluetooth devices according to the instructions for your smartphone. You will find details in the smartphone's manual.
4. After a few seconds the smartphone should detect "HE05 V3.0" as an available device. Select it and follow the smartphone's directions to pair with "HE05 V3.0".
5. Now you can play music on your smartphone, watch TV or movies and play games and you can hear the sound via the headphones. You can control the smartphone via the headphones and automatically switch between hands-free telephony and music playback; never again miss incoming calls.

**Note:** Please check if the headphones are set as standard audio output device if you cannot hear the sound after pairing the Bluetooth headphones.

### 4.3 Connection via Audio Cable

Use the supplied audio cable to connect the headphones to a normal audio output jack.

## 5. Warranty

### **Our warranty excludes:**

- Damage due to natural impact such as fire or electrostatic discharge.
- Damage due to improper repair, modification or accident.
- Damage due to improper use, wrong installation or negligence.
- Damage due to institutional or commercial use.

## 6. Copyright and Trademarks

### Copyrights

**All rights reserved.** It is prohibited to reproduce this manual, store on data storage system or record electronically, mechanically, by photocopy or distribute in any other way without prior written consent of the copyright owner. According to copyright law recorded data are only for personal use.

### Trademarks

Bluetooth® is a registered trademark of Bluetooth® SIG.

iPad is a registered trademark of Apple Inc., Cupertino, CA, U.S.A.

All other trademarks are the rightful property of their copyright owners.

**FCC FCC warning statement:**

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.