mixcder

User Manual

MODEL:E7

Wireless Headphones

mixcder

For more information, please visit our official website
www.mixcder.com

Your valuable comments and suggestions on improving Mixcder products are welcomed!

support@mixcder.com www.mixcder.com

V3.0

1. Introduction

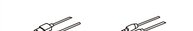
Thank you for purchasing the Mixcder E7 Wireless Active Noise Cancelling Headphone. Mixcder E7 professional ANC technology keeps noise out and music in, so you can get deeper into your music, your work, or whatever you want to focus on. Mixcder E7 features the Bluetooth 5.0 for unparalleled sound quality, fewer drop-outs , lower latency & stable connection to deliver a skip-free listening experience. Large 40mm drivers with high dynamic bass response bring you an amazing audio enjoyment. Built-in 500mAh rechargeable battery provides up to 25h sufficient music playtime, while charges for 5-8 minutes to get 2-3 hours playtime.Ergonomic & protein leather ear cushions with 90° swivel ensure a pillow comfort and a snug fit. We use fashionable color coating for your perfect look!

Note: Please read the user manual carefully before using, and keep it properly for future reference.

2. Package Contents

-1 x Wireless Headphone
-1 x Micro USB Charging Cable
-1 x 3.5mm Audio Cable
-1 x User Manual
-1 x Compact Carrying Case

3. Product Overview



1.Microphone
2.3.5mm Line-in Port
3.Power Button
4.Previous Track/ V-
5.Next Track/ V+
6.LED Indicator/ Charging LED
7.Micro USB Interface for Charging
8.ANC LED Indicator
9.ANC Switch
10.Micro USB Charging Cable
11.3.5mm Audio Cable

4. Charging the Headphone

Use the supplied micro USB charging cable to recharge the headphone. It takes about 1.5 hours for the first charge, and only 1 hour for a subsequent charge. The headphone LED turns to solid red during charging. When the battery is fully charged, the LED turns off. In order not to affect the charging time, please turn off the wireless function during charging, but you can use the audio cable.

When the battery is low, the LED indicator lights up red. At the same time, the headset also provides a low battery warning tone.

Note: It is strongly recommended fully charging for the first use. Playtime varies according to volume level and audio content .

Micro USB charging cable to the USB interface for charging

5. Pairing with Wireless Devices

5-1 Pairing the Headphones with a Computer
Before pairing your headset with your computer, make sure your computer or laptop has Bluetooth wireless capabilities. If not, you must purchase a Bluetooth wireless dongle, preferably 2.1 or higher.
1.Make sure the headphone is off.
2.Turn on wireless capability on the computer.
3.The "Search new device" screen will be displayed.
4.Do not place both devices more than 3ft/1m away from each other.
5.Press and hold the power button on the headphone until it powers on but don't let go just yet. Continue holding down on the power button until you see the LED indicator flashes blue and red alternately, which means your headphone is in "pairing mode"waiting to be paired with your device. You will hear a prompt.
6.As soon as the computer system detects the new device, please select "Mixcder E7" to pair. Once successfully paired, the LED turns to solid blue. You will hear a prompt.

5-2 Pairing the Headphone with a Phone
1.Make sure the headphone is off.
2.Do not place both devices more than 3ft/1m away from each other.

3.Press and hold the power button on the headphone until it powers on but don't let go just yet. Continue holding down on the power button until you see the LED indicator flashes blue and red alternately, which means your headphone is in "pairing mode"waiting to be paired with your device. You will hear a prompt.
4.Turn on wireless capability on your phone and search for new devices.
5.Select the "Mixcder E7" to pair. Once successfully paired, the LED turns to solid blue. You will hear a prompt.

5-3 Connecting to Paired Devices
Mixcder E7 will pair with the last paired device automatically when turning on. Because of different systems, some computers or laptops may need to be manually paired every time.

6.Active Noise Cancelling

Mixcder E7 contains a noise cancelling circuit, noise mainly in an airplane, buses or trains is effectively reduced.

1).The noise cancelling effect may not be pronounced in a very quiet environment, or some noise may be heard.

2).The noise cancelling effect may vary depending on how you wear the headphone.

3).The noise cancelling function works for noise in the low frequency band primarily. Although noise is reduced, it is not canceled out completely.

4).When you use the headphones in a train or a car, noise may occur depending on street conditions.

7. Making and Answering a Call

7-1 Making a Call
1.Make sure the headphone is paired with the mobile phone. Dial through the mobile phone and press the call button on the phone.
2.To end a call, press the power button once or also end the call directly by the phone.

7-2 Answering a Call
Make sure the headphone is paired with your phone. Please refer to chapter 5_Pairing with Wireless Devices.
1.Press the power button on your headphone to answer the call through headphone. If there is music playback, it will pause.
2.To end a call, press the power button once again or also end the call directly by the phone.
3.As soon as the call is ended, the music will continue to play automatically.

8. Used as a Wired Headphone

There is a 3.5mm audio port in the left side of ear cup in which you can plug the included audio cable.
It enables you to connect E7 to other devices via 3.5mm audio cable. When the headphone's battery is low, you can still enjoy the music without worrying battery drain.
Note: The microphone can't work when used as a wired headphone.

9. Caution

- Store the headphone in a dry place when it powers off.
- If you don't use the headphone for a long period, charging the battery every 2 months for 1 hour.
- Use a dry cloth for cleaning if needed.
- Avoid dropping the headphone from high places or on hard surfaces.
- Avoid exposing the headphone to extreme temperature. (Recommended Storage temperature is -40°C-80°C.)
- The headphone is NOT waterproof. Avoid exposing the headphone to rain or getting liquids into any button port or other openings.
- Please don't twist or bend the headphone. This may cause permanent deformation.
- The built-in battery can't be disposed in the fire to avoid explosion.

10. Protecting Your Hearing

The Headphone is held close to your ears, so loud sounds pose a potential hearing risk. It is highly recommended that setting low volume level before putting on the headphone and avoiding exposing yourself continuously to high volumes. If you need to use the headphone for a long period, rest ten minutes for a half hour using.

11. Control Instructions

Function	Operation
Power on	When the headphone is off, press and hold the power button for 3 seconds, and you will see the blue light flash and hear "power on".
Power off	Power off When the headphone is on, press and hold the power button for 2 seconds, and you will hear "power off".
Pairing	Press and hold the power button for about 5 seconds till the red and blue light flash alternatively, and you will hear "pairing".
Increase volume	Press the Volume Up V+ button
Decrease volume	Press the Volume Down V- button
Play music/video	Press the power button
Pause/restart music/video	Press the power button
Skip to next track	Press and hold the V+ button for 1-2s
Skip to previous track	Press and hold the V- button for 1-2s
Answer a call	When a call rings, press the power button
End a call	To end a call, press the power button
Noise Cancelling On	Push the ANC switch to ON, blue light on.
Noise Cancelling Off	Push the ANC switch to OFF, blue light off.

Note:
There will be an alert tone when the volume reaches the maximum level.

12. Troubleshooting

Q: The headphone cannot be turned on.
A: The battery may be flat. Please recharge the battery and try again. Refer to chapter 4_Charging the Battery.

Q: Why doesn't the headphone pair with the mobile phone?
A: Please check the followings.
· Check that the headphone is on a full charge.
· Make sure that the mobile phone's Wireless function is on. You can clear all connection history on your phone.
· Make sure other paired device's wireless function is turned off.
· Make sure the two devices are in the effective pairing range. (33 feet/10 meters).
· Make sure that there is no obstacle between the headphone and the mobile phone, such as electronic equipment and a wall.
· Furthermore, make sure that the headphone is in pairing mode, and pair it with phone again.

Q: There is some noise.
· A: Wireless is a radio technology, so it is sensitive to obstacles between the headphone and the pairing device. Please make sure that there is no obstacle between the two devices and is within 33 feet/10 meters.

Q: I can't hear sound.
A: Please check the followings.
· Try increase the volume.
· Make sure that the Wireless function is on and whether the two devices are connected and within 33 feet/10 meters.

Q:My mobile phone or computer cannot find the headphone.
A: Please check that the headphone is in pairing mode. Refer to chapter 5_Pairing with Wireless devices. Sometimes when the headphone is connected too many Wireless devices, it cannot search and pair effectively. Or your mobile phone and computer are already connected to many other devices. Try removing some connections before searching the headphone.

13. Warranty

The E7 is covered by a 1-year manufacturer warranty. For more information,visit: www.mixcder.com

14. Specifications

Microphone Spec.	Microphone Unit	4.0 x 1.5mm
	Directivity	Omni-directional
	S.P.L	-38dB±3dB
	Impedance	≤2.2KΩ
	Operating voltage	2V
Speaker Spec.	Speaker diameter	Φ40mm
	Impedance	32Ω±15%
	S.P.L	110dB±3dB（1K，1mW）
	THD	＜3%
	Frequency response	20Hz-20KHz
Wireless Tech.	Wireless version	V5.0
	Wireless distance	33ft/10m
	Transmission frequency	2.402GHz-2.48GHz
	Support profile	HSP/HFP/A2DP/AVRCP
	Pairing name	Mixcder E7
Battery Spec.	Battery type	Built-in 500mah rechargeable lithium battery (supports fast charge)
	Charging port	Micro USB 5V ⎓1A
	Playtime	About 30-hour talk/music time (ANC OFF) About 22-hour talk/music time (ANC ON)
	Standby time	About 2500 hours
	Charging time	About 1 hour
	Operating temperature	-10°C-35°C

Note: Features and technical specifications are subject to change without notice, we apologize for any inconvenience.

CAUTION
RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

RECYCLING
This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.
User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

Green Product

⎓ **DC voltage**

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.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Note: 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.
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.