

mixcder®

User's Manual



MODEL:HD901

Wireless Headphone

1. Introduction

Thank you for purchasing the Mixcder HD901 wireless headphone. HD901 has a fashionable appearance and provides foldable design for easy storage and carrying. Artificial protein leather of earmuffs is simulated to human skin texture, giving you a long-time comfort. Built-in rechargeable battery provides more music playing and standby time.

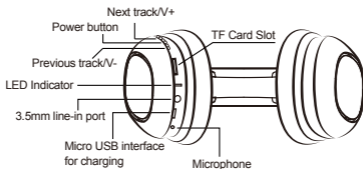
HD901 also can be used in both wired and wireless mode via the supplied 3.5mm audio cable and Bluetooth V5.0. Its powerful and rich bass speaker brings you amazing and unprecedented audio enjoyment.

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

3. Product Overview



Micro USB Charging Cable



3.5mm Audio Cable

4. Charging the Battery

Use the supplied micro USB charging cable to charge the headphone. It takes about 2 hours for the first charge and about 1-1.5 hours for a subsequent charge after that. The headphone LED turns to solid red during charging. When the battery is fully charged, the LED turns off.

When the battery is low, the LED keeps red light. At the same time the headphone 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 .



5. Pairing with Wireless Devices

- 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 and you will hear "Pairing", which means your headphone is in pairing mode waiting to be paired.
- 4). Turn on the Bluetooth function of your device.
- 5). Select the Mixcder HD901 to pair. Once successfully paired, you will hear "Connected" and the LED turns to solid blue.

Note: Before pairing the headphone with a computer, please

make sure your computer or laptop has the built-in Wireless feature. If not, you must purchase a Wireless dongle, preferably version 2.1 or above. Mixcder HD901 will pair with the last paired device automatically when turning on. Because of different systems, some computers or laptops, you will need to pair manually every time.

6. Making and Answering a Call

6-1 Making a call

- 1). Make sure the headphone is paired with the 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.

6-2 Answering a call

Make sure the Headphone is paired with your phone. Please refer to chapter 5. **Pairing with Bluetooth-enabled Devices.**

Note:

The microphone can't work when used as a wired headphone.

7. Used as a Wired Headphone

The HD901 provides a 3.5mm audio jack located on the side of ear cup and an included audio cable for wired use. This allows you to use the audio function of other devices without having wireless function. When the headphone's battery is low, you can still enjoy music without worrying battery dead.



Using as a wired headphone with a 3.5mm audio cable

8. Caution

- Store the headphone in dry environment when it powers off.
- If you don't use the headphone for a long period, charging the battery every 2 months for 1-2 hours.
- 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.



Avoid exposing to liquids and rain



Avoid exposing to extremely temperature



Avoid dropping from high places

9. 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.

10. Control Instructions

Function	Operation
Power on	Press and hold the power button for 2s, and the LED flashes blue and sounds "Power on".
Power Off	Press and hold the power button for 2s, and the LED flashes red and sounds "Power off".
Pairing	When the headphone is off, press and hold the power button for about 8 seconds until the LED flash blue and red alternatively, then select the "Mixcder HD901" to pair.
Increase Volume	Press the V+ button
Decrease Volume	Press the V- button
Play Media	Press the power button
Pause/ Restart Media Playback	Press the power button
Skip to Next Track	Press and hold the V+ button for 2s
Skip to Previous Track	Press and hold the V- button for 2s
Answer a Call	When a call comes in, press the power button
End a Call	When you want to end a call, press the power button
TF Card/ Wireless Mode Exchange	1.In wireless mode, press the power button twice, change to TF card mode, you will hear the prompt "play by TF card". If no TF card insert, it will reconnect the device. 2.In TF card mode, press the power button twice, then you will hear the voice "connected". The blue LED lights twice. If the TF card insert, it will default to play by TF card.

TF Card Play Mode	Power on	When the headphone is off, press the power button 2 seconds to power on, it will automatically play the music in TF card, then the blue LED lights.
	Play/ pause	When in pause mode, press the power button once to play music; then press once again to pause.
	Skip to next track	Press and hold the V+ button for 2s
	Skip to previous track	Press and hold the V- button for 2s

Note:

There will be an alert tone when the volume reaches the minimum or maximum level. When the TF card insert, the headphone will default to play the music in TF card.

11. Troubleshooting

Q: The headphone cannot turn on.

A: The battery may be flat. Please recharge the battery and try again. Refer to chapter 4. Charging the Headphone.

Q: Why doesn't the headphone pair with the mobile phone?

A: Please check the followings.

- Check that the headphone is charged and is in pairing mode.
- Make sure that the mobile phone's Wireless function is on.
- Make sure the two devices are in the effective pairing range. (10 meters).
- Make sure that there is no obstacle between the headphone and the mobile phone, such as electronic equipment and a wall.
- Furthermore, you can try restarting the headphone and pairing it with the mobile phone again.
- Make sure the paired device's wireless function is turned off.

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 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 connecting and within 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 Bluetooth-enabled Devices.

Sometimes when the headphone is connected to 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.

12. Warranty

The HD901 is covered by a 1-year manufacturer warranty. For more information, visit: www.Mixcder.com

13. Specifications

Microphone Spec.	Microphone Unit	4*1.5mm
	Directivity	Omni-directional
	S.P.L	-42dB
	Impedance	≤2.2KΩ
	Frequency response	100Hz-10000Hz
	Operating voltage	2V
Speaker Spec.	Speaker diameter	Φ40mm
	Impedance	32Ω
	S.P.L	108dB±3dB
	THD	< 4%
	Frequency response	20Hz-20000Hz
Wireless Spec.	Wireless version	V5.0
	Wireless distance	33ft/10m
	Transmission frequency	2.402GHz-2.48GHz
	Support profile	HSP/HFP/A2DP/AVRCP
	Pairing name	Mixcder HD901
Battery Spec.	Battery type	Built-in 300mAh rechargeable lithium battery
	Charging port	Micro USB 5V/1A
	Running time	About 20 hours talking/About 20 hours music playing time
	Standby time	More than 2000 hours
	Charging time	About 2 hours
	Operating temperature	-10°C-45°C

Note:

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

WARRANTY CARD

ATTENTIONS:

- Please read the return procedures and warranty policy carefully on www.mixcder.com/Support/Warranty.html before sending items back to point-of-purchase.
- Please fill the card and send it to your reseller together with the product if your product's warranty is valid.

S.N:	
Date of Purchase:	
Product Model:	
RMA Number:	
Return Reason:	
Customer Name:	
TEL:	
E-mail:	
Address:	

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www.mixcder.com

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

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