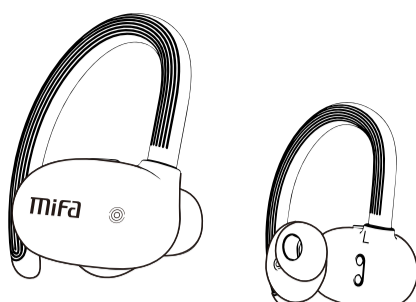


# Mifa



## X12

Wireless Sport Earbuds



JUST ENJOY

### Mifa

MIFA INNOVATIONS LLC  
Hotline : 4007-881-899  
www.mifa.net Designed in US Made in China

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## 01 Warnings

English

- ◆To ensure proper use and trouble-free operation, please carefully read this user manual first.
- ◆Please use and store the product at room temperature.
- ◆Do not throw and drop the product to avoid damages.
- ◆Do not disassemble the product, or make any modifications to the structure or any part of it.
- ◆Please charge with a rated voltage charger.
- ◆Keep the product out of children's reach.

## 02 Packing list

English



Charging Box

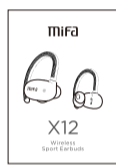


Earphones

Ear Caps



USB Type-C Charging Cable



User Manual

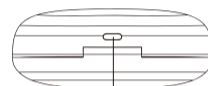
## 03 Charging

English

Plug the USB charging cable into the USB charging port to charge the box.



Battery indicators of the charging box



USB Type-C port  
Use a DC 5V /1A or above adaptor to charge the box.

### Remaining battery indicator

25%	One light stays on
50%	Two lights stay on
75%	Three lights stay on
100%	Four lights stay on

### Battery indicators when charging

The first light flashes slowly	0%
The second light flashes slowly	26%
The third light flashes slowly	51%
The fourth light flashes slowly	76%-100%

The LED lights will turn off after fully charged.

**Tip:** Put the earphones in the box and close the box, the battery indicators of the box will turn on to show the battery power status, after 20 seconds they will turn off.

## 04 Charging Earphones

English

Before the first use, please take the earbuds out from the charging case and take off the protection film on each earbud. Then put them back in the case and charge it with the included USB cable. In the daily use, just put the earbuds in the box to charge them.



**Tip:** If the earphones are sweaty during use, please wipe the metal contacts points to ensure proper charging.



LED Indicators

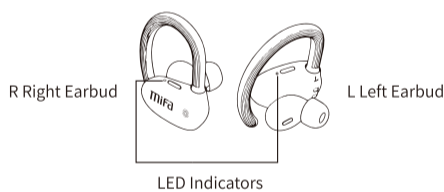
**Earphones Charging Indicators**  
Red light will stay on while charging and go off after fully charged.

## 05 Power on/ Power off

English

### Power on and Pair Automatically

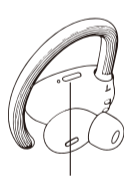
Open the charging box and take out the earbuds. They will power on and pair with each other automatically. After pairing, the red and blue light of the main earbud will flicker which means they are waiting for pairing with a smart phone.



LED Indicators

### Power off

Put the earbuds into the charging box and close the box, they will power off automatically and start to be charged.



Power Button

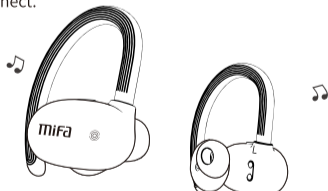
**Manually power on:** Press and hold the power button for 3 seconds to turn on the earbuds. The blue indicator will stay on for 1 second with a prompt sound.

**Manually power off:** Press and hold the power button for 5 seconds to turn off the earbuds. The red indicator will stay on for 2 second with a prompt sound.

## 06 Bluetooth Connection

English

After the earbuds connect with each other successfully, activate the Bluetooth of your device and search for X12. Select it on the list to connect.



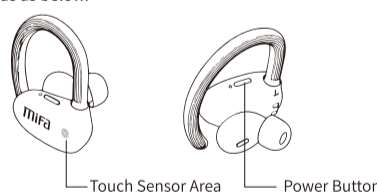
### Other instructions

1. The earbuds will re-connect the last paired smart phone automatically once they power on.
2. If you want to connect them with another device, please turn off the Bluetooth of the last paired device and then the earbud will be available for pairing with a new device.
3. Put the earbuds back in the charging box and they will charge automatically.
4. The earbuds will power off automatically in 5 minutes if they do not connect to any Bluetooth devices.
5. Please make sure the earbuds are in pairing mode (the indicator of the master earbud blinks red and blue) if your new smart device does not find X12 to connect.

## 07 Touch Control

English

After connecting with your smart device, you can operate the earbuds as below.



Touch Sensor Area

Power Button

### Hands-free calls

Touch the sensor area of any earbud to answer the coming call and touch again to hang up.

### Reject phone calls

Press and hold the sensor area of any earbud for 1.5 seconds to reject a call.

### Music playback controls

Touch the sensor area once of any earbud to play/ pause. Touch the sensor area twice of the left earbud to turn up the volume; press the power button of left earbud to play the previous track. Touch the sensor area twice of the right earbud to turn up the volume; press the power button of right earbud to play the next track.

### Siri voice mode

Press and hold the sensor area of any earbud for 2 seconds to activate Siri voice mode.

## 08 Product Specifications

English

### Product Appearance

Weight of Charging box: 76.4g      Weight of Each Earbud: 18g  
Size of Charging box: 92\*59\*37mm      Size of Earbud: 39\*47\*30mm

### Sound

Loudspeaker: 1pcΦ12mm full-range speaker      Acoustic Structure: In Ear  
Loudspeaker Frequency: 20Hz - 20KHz      Resistance: 32Ω  
Max Output: 4.5 mW

### Bluetooth

Bluetooth version: Bluetooth 5.0      Bluetooth Frequency: 2.4 - 2.48GHZ  
Bluetooth Working Range: ≤10M      Bluetooth protocol: HSP/ HFP/ A2DP/ AVRCP  
Supported BT format: SBC, AAC      Sensitivity: -88dBm  
S/N: 88dB

### Microphone

Omnidirectional Clear Microphone      Sensitivity: -42±2dB

### Battery

Battery of each earbud: 50 mAh      Battery of Charging box: 1050mAh  
Charging Time of earbuds: 2 hours      Charging Time of Charging box: 3.5 hours

## **FCC 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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

RF warning statement:

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

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.