

MP013
Multifunctional music player system
Product manual

MULIN  [®]

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● **Safety regulations**

Please read the instructions before using this product

It is strictly forbidden to plug or unplug the product while it is powered on.

Please do not place this product in a humid place or near water.

Please do not place this product in fire or near fire.

Please connect all wires before plugging in the power supply.

The wireless module Input DC 24 V, 3A

Please turn off the device before powering off.

Please don't expose product to the sun or in a high temperature environment above 35°C

Please do not wipe this product with a wet towel

Please do not come into contact with chemicals

Please send this product to professionals for repair. Do not repair it yourself. Please do not insert foreign objects into this product

● **FCC STATEMENT :**

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.

Warning: 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

● Packing list

Multi-function music player	1 pcs
Amplifier host box	1 pcs
Adapter cable	1 pcs
Speaker	2 pcs
Subwoofer	1 pcs
Vibrator	1 pcs
AC/DC Power adapter	1 pcs
Manual	1 pcs

1. Host mode: After powering on, the blue light of the power button flashes, and Bluetooth is waiting for pairing. After successfully connecting to Bluetooth, the power button and the network button are always on blue, entering the host mode and automatically entering the broadcast mode;

1.1. How to exit and start the broadcast mode of the host: short press the host network button to exit the broadcast mode, the host network button goes out, and the green light of the slave network button flashes; Short press the host network button again to start the broadcast mode, the host network button is always on blue, and the slave network button is always on green;

1.2. How to disconnect the host from Bluetooth: long press the host network button for 3s to disconnect the Bluetooth connection, the host The blue light of the network key of the unit is always on, the blue light of the power key flashes, waiting for pairing, and the green light of the network key of the slave unit is always on;

2. Slave mode: After turning on, the blue light of the power key flashes, and Bluetooth is waiting for pairing. Short press the networking key to enter the slave mode. The blue light of the power key is always on, and the green light of the networking key flashes,

Automatically search and connect to the host. After the host is successfully connected, the networking key turns green and always on; short press the slave network key to exit the broadcast mode, the networking key goes out, the blue light of the power key flashes, and Bluetooth is waiting for pairing

3. Regardless of the blue light or green light flashing of the master and slave, it means there is no connection and it will automatically shut down after 30 minutes.

- On/Off (Long press for 3 seconds)

- Play/Pause (tap to switch)

- Volume Adjustment (clockwise to increase, counterclockwise to decrease)

- Next song (tap to switch)

- Bass adjustment

(clockwise to increase, counterclockwise to decrease)

- Headphone Jack

(or match with light strip)

- Previous Song (tap to switch)

- Treble Adjustment

(clockwise to increase, counterclockwise to decrease)

- Music vibration mode (tap to switch)

- Intensity adjustment (clockwise to increase, counterclockwise to decrease)

- Turn on music vibration mode/off

- Three-hour timer to turn off



● Networking function

After powering on, the power button flashes slowly, the networking button and vibration button go out, and the background lights of other buttons stay on. This is the standby state. Refer to the following operations to become the master or slave as needed.

- ◆ 1. Host mode: After turning on the device, the blue light on the power button flashes, and the Bluetooth is waiting for pairing. Search the Bluetooth name Mulin Audio MP013. After successfully connecting to Bluetooth, the blue light on the power button and the networking button will be on, and the device will enter the host mode. The device will automatically enter the broadcast mode.

1.1、 How to exit and start broadcast mode on the host:

Short press the host networking button to exit broadcast mode, the host networking button goes out, and the slave networking button flashes green;

Short press the host networking button again to start broadcast mode, the host networking button lights up blue, and the slave networking button lights up green;

1.2、 How to disconnect the Bluetooth connection of the host:

Press and hold the host networking button for 3s to disconnect the Bluetooth connection. The host networking button will light up in blue, the power button will flash in blue, and the slave networking button will light up in green;

- ◆ **2、Slave mode:** After powering on, the blue light of the power button flashes, and Bluetooth is waiting for pairing. Short press the networking button to enter slave mode. The blue light of the power button is always on, and the green light of the networking button flashes. Automatically search and connect to the host. After the host is successfully connected, the networking button turns green and always on. Short press the slave networking button to exit the broadcast mode, the networking button goes out, the blue light of the power button flashes, and Bluetooth is waiting for pairing.

- 3、Regardless of whether the blue or green light on the master or slave device is flashing, it means there is no connection and the device will automatically shut down after 30 minutes.**

- ◆ **After networking is successful, the host can only adjust the volume, switch songs, and play and pause to control the host and all slaves. The slaves cannot adjust. The vibration function of the master and slaves is controlled separately and does not affect each other.**
The treble and bass adjustment of the master and slaves are controlled separately and do not affect each other.

● Basic Operation

Connect the power adapter and do not plug or unplug the power cord while it is powered on.

Connect the DC voltage end of the power adapter to the power input end of the product host, and then connect the other end of the power adapter to a 100V-240V AC power source.

1.When performing the above operations, make sure your hands are dry.

2.If the product is not to be used for a long time, disconnect it from the power supply.

3.Do not pull the power cord forcibly to unplug the power supply.

Bluetooth Mode

After the player is turned on, open the Bluetooth pairing interface of the mobile phone and search for Mulin Audio MP013 for pairing. After the pairing is successful, you can play songs through the Bluetooth of the mobile phone.

Note: Bluetooth only supports 1-to-1 connection. When a device is connected to this product via Bluetooth, other devices cannot connect. If you need to quickly disconnect the Bluetooth connection, press and hold the networking key for 3s to disconnect the currently connected Bluetooth device, making it easier for other devices to connect.

Incoming call

When music is playing, the player will pause the music when there is an incoming call, but the ringtone and call content will not be played.

● **Warranty**

The warranty period for this product is 12 months from the date of purchase.

Connecting products that are incompatible with this product will result in you losing the warranty rights. Damage to this product due to personal negligence is not covered by the warranty.

● Warning

It is strictly forbidden to plug or unplug this product while it is powered on.

Children under 13 years old should be accompanied by an adult. This product is only suitable for indoor use.

If the device is exposed to water or enters a very humid environment, please cut off the power supply immediately and connect it after it is completely dry. To prevent electric shock or burns, do not disassemble this product by yourself.

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

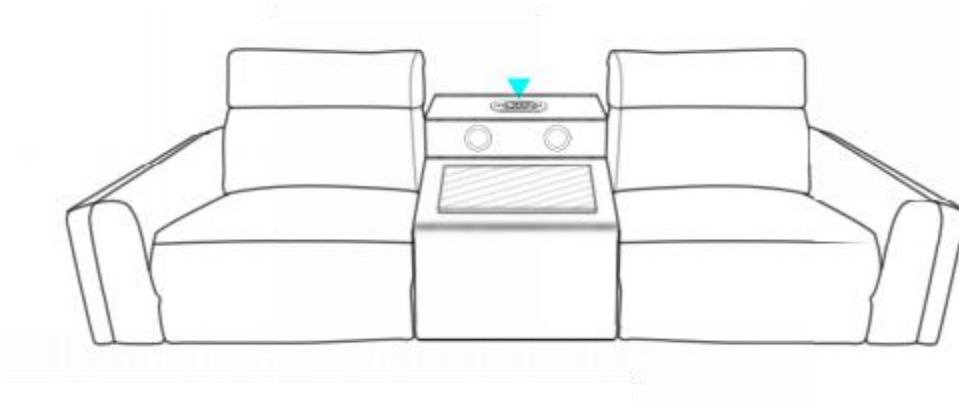
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates and uses 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and person's body.

- **Installation location**



● Troubleshooting

Before requesting repairs on this unit, please refer to the following answers to find the possible causes of the problem you are experiencing. Some simple checks or minimal adjustments you make may solve the problem and restore normal operation. If you have questions about certain inspection points, or are unable to solve the problem, please hand it over to professional maintenance personnel for repair.

Error	Possible causes and solutions
Unable to turn on	1. No power connection 2. Wire disconnected 3. Equipment damaged, please contact the dealer for replacement
Buttons not responding	1. Reconnect after 15 seconds of power outage and try again 2. If the device is damaged, please contact the dealer for replacement
Bluetooth cannot connect	1. Please turn off other paired devices and reconnect 2. Restart this product and reconnect 3. Please do not connect more than 8 meters away from this product 4. Please do not try to connect this product through obstacles
No sound	1. The volume is adjusted to the minimum position, please turn up the volume and try again. 2. The wires are not connected properly, please reconnect the wires and try again. 3. The speaker is damaged, please contact the dealer for a replacement.

The serial number of this product is pasted on the last page of the instruction manual. If you have any other questions, please contact us by email:

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