



## MS50A

Wireless Speaker

— User manual —

Note: Images are for illustrative purposes only and may differ from the actual product.

### 1. Product overview

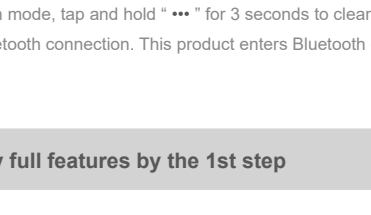
With this smart Wi-Fi speaker, you can

- connect it to your Wi-Fi router and stream online music, online radio, and other Internet audio sources to it by Wi-Fi;
- connect it to your smartphone or tablet and stream saved tracks or online audio to it by Bluetooth.

### 2. What is in the box?

- MS50A main unit
- Power cord
- Quick start guide
- Safety instruction

### 3. Connect to power



Connect the bundled power cord to this product and the power outlet.

**Note:** This plug type is meant for illustration purpose only.

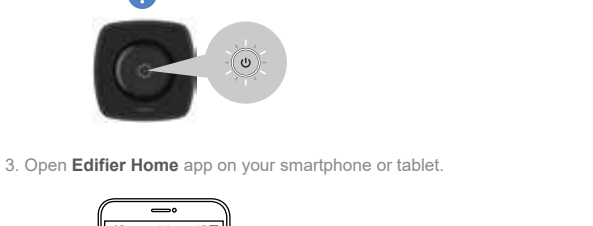
### 4. Power on this product or off

Press and hold "⏻" for 3 seconds.

#### Know the status by the LED light

- Factory mode: The LED light flashes in blue and white.
- Bluetooth mode: The LED light flashes in blue during connection or waiting for connection. It turns to solid blue until Bluetooth connection is established.
- Wi-Fi mode: The LED light flashes in white during connection or waiting for connection. It turns to solid white until Wi-Fi connection is established.
- Power-off: The LED light is off.
- Muted: The LED light flashes in white or blue twice per second.

### 5. Switch modes



- Tap "•••" to switch between Wi-Fi mode and Bluetooth mode.
- In Wi-Fi mode, tap and hold "•••" for 3 seconds to clear the memory of current Wi-Fi connection. This product enters Wi-Fi setup mode.
- In Bluetooth mode, tap and hold "•••" for 3 seconds to clear the memory of current Bluetooth connection. This product enters Bluetooth discovery mode.

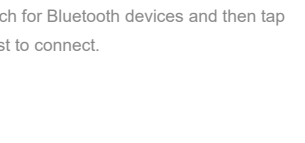
### 6. Enjoy full features by the 1st step

**Note:** To enjoy full features, make sure that the region and language settings on your smartphone or tablet fit your actual location.

#### Download Edifier Home app from Apple App Store or Google Play.

With this app, Wi-Fi connection can be done by touches on the screen of your smartphone or tablet.

1. Scan the QR code for the app.
2. Install Edifier Home app from Apple App Store or Google Play.

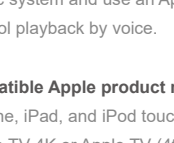


### 7. How to Connect?

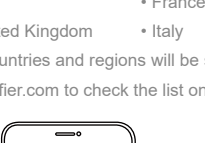
You can connect this product to your Wi-Fi router or a Bluetooth device.

#### 7.1 Connect to your Wi-Fi router

1. Make sure that both Wi-Fi and Bluetooth functions are enabled on your smartphone or tablet.



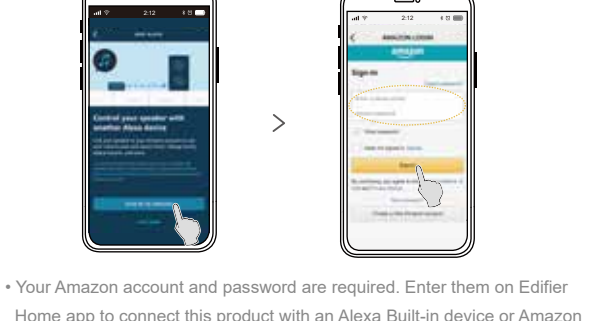
2. Switch to Wi-Fi mode, and then this product goes to Wi-Fi setup mode automatically. If not, tap and hold "•••" for 3 seconds to switch it to Wi-Fi setup mode manually.



3. Open **Edifier Home** app on your smartphone or tablet.



4. Follow the steps below to complete the setup.



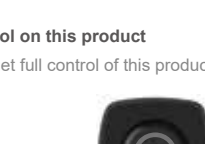
- Once this product is successfully connected to your Wi-Fi router, it will automatically re-connect when it is switched to Wi-Fi mode.

**Note:** Wi-Fi connection will not be broken with Edifier Home app closed.

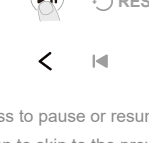
#### 7.2 Connect by Bluetooth

This product also can work as a Bluetooth speaker. Follow the steps below to stream music by Bluetooth.

1. Switch to Bluetooth mode.



2. On your smartphone or tablet, search for Bluetooth devices and then tap **EDIFIER MS50A** from the device list to connect.



3. Play on your smartphone or tablet.

- After it is switched to Bluetooth mode, it will automatically re-connect to the last connected Bluetooth device.
- To connect to another Bluetooth device, firstly tap and hold "•••" for 3 seconds to switch this product to Bluetooth discovery mode.

### 8. Enjoy by Wi-Fi connection

#### 8.1 Apple AirPlay

• With an iPhone or iPad, you can stream music to this product, and enjoy other features powered by Apple AirPlay, for example, to group a multi-room music system and use an Apple HomePod mini to control playback by voice.



#### Compatible Apple product models:

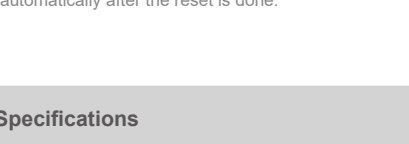
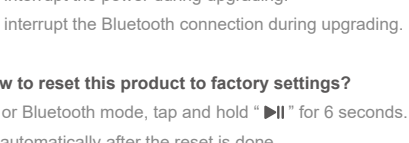
- iPhone, iPad, and iPod touch with iOS 11.4 or later
- Apple TV 4K or Apple TV (4th Generation) with tvOS 11.4 or later
- Mac or PC with iTunes 12.8 or later

#### 8.2 Works with Alexa

This feature is available in the following countries only.

- United States
- Germany
- Spain
- Brazil
- Canada
- France
- Netherlands
- Australia
- The United Kingdom
- Italy
- Poland
- Japan

\* More countries and regions will be supported with this feature. Go to [www.edifier.com](http://www.edifier.com) to check the list on the product webpage if needed.



• Your Amazon account and password are required. Enter them on Edifier Home app to connect this product with an Alexa Built-in device or Amazon Echo device. With this, you can stream music to this product, and enjoy features powered by "Works with Alexa", for example, to group a multi-room music system and use the Alexa Built-in device or Amazon Echo device to control playback by voice.

#### 8.3 Spotify Connect

• Install Spotify app on your smartphone, tablet or computer. With Spotify Connect supported, you can stream music to this product, and enjoy other features powered by Spotify, for example, to group a multi-room music system.

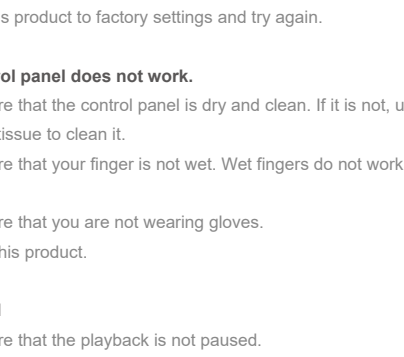
#### 8.4 TIDAL Connect

• Install TIDAL app on your smartphone, tablet or computer. With TIDAL Connect supported, you can stream music to this product, and enjoy other features powered by TIDAL.

### 9. Control play

#### 9.1 Control on this product

You can get full control of this product from the touch panel on the top.



- **▶/||** - Press to pause or resume the playback.
- **</>** - Tap to skip to the previous or the next track.
- **Volume** - Twirl on the touch panel clockwise / anti-clockwise to increase or decrease the volume.
- **⏻** - Press to mute the speaker or restore the sound output.

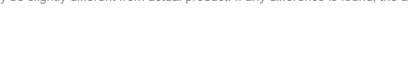
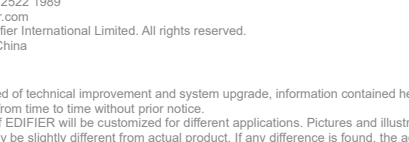
#### 9.2 Control by your app

Control the playback on your current app (Amazon Music, Apple Music, Spotify, TIDAL, etc.). You can also control the playback on Edifier Home app.

### 10. Know more about this product

#### 10.1 Pair two units

Use Edifier Home app to pair two MS50A units for a stereo system.



#### 10.2 Get the latest firmware

Upgrade the firmware when a notification for version renewal arrives at your Edifier Home app.

During upgrading, the LED indicator flashes in blue and white alternatively. After the upgrading is complete, this product restarts automatically.

#### Note:

- Do not interrupt the power during upgrading.
- Do not interrupt the Bluetooth connection during upgrading.

#### 10.3 How to reset this product to factory settings?

In Wi-Fi or Bluetooth mode, tap and hold "⏻" for 6 seconds. This product restarts automatically after the reset is done.

### 11. Specifications

Power Output: Mid-Bass (25W) + Treble (15W)

Frequency Response: 52Hz-18kHz

Signal-to-Noise Ratio: ≥85dB(A)

Wi-Fi: 2.4GHz / 5GHz

Bluetooth: 5.0

Driver Unit: Φ19mm silk diaphragm (Treble) + 4inches/102mm (Mid-Bass)

Net Weight: 2.26kg/4.98lbs

#### Declaration for EU

Frequency Band (Bluetooth): 2.402GHz ~ 2.480GHz

Frequency Band (Wi-Fi): 2.400GHz ~ 2.4835GHz, 5.15GHz ~ 5.35GHz, 5.470GHz ~ 5.725GHz, 5.725GHz ~ 5.850GHz

RF Power Output: ≤20 dBm (EIRP) (5.725GHz~5.850GHz excluded)

RF Power Output: ≤14 dBm (EIRP) (5.725GHz~5.850GHz)

The WLAN function for this device is restricted to indoor use only when operating in the 5150 to 5350MHz frequency range.

### 12. Troubleshooting

#### Cannot connect to your Wi-Fi router

- Make sure that your Wi-Fi router is in normal work.
- Make sure that the Wi-Fi signal transmission is good enough where this product is placed.
- Make sure that both Wi-Fi and Bluetooth functions are enabled on your smartphone or tablet.
- Make sure that this product is in Wi-Fi setup mode. If not, manually switch it to Wi-Fi setup mode.
- Restart this product and Edifier Home app, and then try again.
- Reset this product to factory settings, re-install Edifier Home app, and then try again.

#### Cannot connect to your Bluetooth device

- Make sure that the distance between this product and your Bluetooth speaker is less than 10 meters and there are no obstacles between them.
- Make sure that none device connects to this product through Bluetooth.
- Make sure that this product is in Bluetooth discovery mode. If not, manually switch it to this mode.
- Restart this product, enable Bluetooth function on your Bluetooth device, and then try again.
- Reset this product to factory settings and try again.

#### The control panel does not work.

- Make sure that the control panel is dry and clean. If it is not, use a soft dry towel or tissue to clean it.
- Make sure that your finger is not wet. Wet fingers do not work for touch control.
- Make sure that you are not wearing gloves.
- Restart this product.

#### No sound

- Make sure that the playback is not paused.
- Make sure that this product and your device are not muted.
- Increase the volume of this product and your device.

#### No power

- Make sure that the power cable is properly connected.
- Make sure that the power supply is not interrupted.

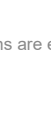
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#### NOTICE

For the need of technical improvement and system upgrade, information contained herein may be subject to change from time to time without prior notice.

Products of EDIFIER will be customized for different applications. Pictures and illustrations shown on this manual may be slightly different from actual product. If any difference is found, the actual product prevails.