

## Merkury Innovations MI-SPB3M

# Merkury Innovations Xplorer 5W Rugged Wireless Bluetooth Speaker MI-SPB3M User Manual

Model: MI-SPB3M

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## 1. INTRODUCTION

This manual provides comprehensive instructions for the Merkury Innovations Xplorer 5W Rugged Wireless Bluetooth Speaker, model MI-SPB3M. Please read this manual carefully before using your speaker to ensure proper operation and to maximize its features. Keep this manual for future reference.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- Rugged, IPX4 water-resistant design for outdoor use.
- 5W powerful sound output.
- Wireless Bluetooth connectivity.
- Built-in speakerphone for hands-free calls.
- Integrated playback and volume controls.
- Rechargeable battery with up to 6 hours of playback.
- Auxiliary input for wired connection.

### 2.2 Package Contents

- Merkury Innovations Xplorer Bluetooth Speaker (MI-SPB3M)
- USB Charging Cable
- Auxiliary Audio Cable
- User Manual (this document)

## 2.3 Speaker Components



**Image 1: Front and Side View of the Xplorer Speaker.** This image displays the speaker's front grille and the side panel where control buttons are located, including power, volume, and playback controls.



**Image 2: Back View of the Xplorer Speaker with Belt Clip.** The rear of the speaker is shown, highlighting the integrated belt clip for easy attachment to bags or clothing, enhancing portability.

Familiarize yourself with the speaker's buttons and ports. Typically, you will find a power button, volume up/down, play/pause, and a charging port (often micro-USB) along with an auxiliary input port, usually protected by a water-resistant cover.

## 3. SETUP

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### 3.1 Charging the Speaker

1. Locate the charging port on your speaker, usually protected by a rubber flap.
2. Connect the small end of the provided USB charging cable to the speaker's charging port.
3. Connect the larger end of the USB cable to a USB power adapter (not included) or a computer's USB port.
4. The charging indicator light will illuminate, typically red, to show that the speaker is charging.
5. Once fully charged (approximately 2-3 hours), the indicator light may change color (e.g., turn off or turn blue/green).

**Note:** For optimal battery life, fully charge the speaker before first use.

RECHARGEABLE  
**6 HR BATTERY**



**IPX4**  
RATING



**Image 3: Speaker Highlighting Rechargeable Battery and IPX4 Rating.** This image visually confirms the speaker's rechargeable nature and its IPX4 water resistance, indicating it can withstand splashes.

### 3.2 Bluetooth Pairing

1. Ensure the speaker is fully charged.
2. Press and hold the Power button ( ) for a few seconds to turn on the speaker. A sound or light indicator will confirm it's on.
3. The speaker will automatically enter Bluetooth pairing mode. The Bluetooth indicator light (often blue) will flash rapidly.
4. On your mobile device (smartphone, tablet, computer), go to the Bluetooth settings.
5. Enable Bluetooth and search for available devices.
6. Select "MI-SPB3M" or a similar name (e.g., "Xplorer Speaker") from the list of found devices.
7. Once paired, the speaker will emit a confirmation sound, and the Bluetooth indicator light will stop flashing and remain solid.

**Note:** If prompted for a password, enter "0000". The speaker will automatically reconnect to the last paired device when turned on, if that device's Bluetooth is active and within range.



**Image 4: Bluetooth Wireless Connection.** This image illustrates the speaker's ability to connect wirelessly to a smartphone, demonstrating its Bluetooth functionality for audio streaming.

### 3.3 Auxiliary Input Connection

For devices without Bluetooth, you can use the auxiliary input:

1. Connect one end of the provided auxiliary audio cable to the speaker's AUX-in port.
2. Connect the other end of the auxiliary audio cable to the headphone jack or audio output of your device.
3. The speaker will automatically switch to AUX mode, or you may need to press a mode button if available.

## 4. OPERATION

### 4.1 Basic Controls

| Button/Function   | Action                                                    |
|-------------------|-----------------------------------------------------------|
| Power Button ( )  | Press and hold to turn ON/OFF.                            |
| Play/Pause (▶/  ) | Press to play or pause music.                             |
| Volume Up (+)     | Press to increase volume. Hold to skip to next track.     |
| Volume Down (-)   | Press to decrease volume. Hold to skip to previous track. |

## 4.2 Speakerphone Functionality

When connected via Bluetooth to a smartphone, the Xplorer speaker can be used as a speakerphone:

- **Answering a Call:** Press the Play/Pause button once to answer an incoming call.
- **Ending a Call:** Press the Play/Pause button once to end an active call.
- **Rejecting a Call:** Press and hold the Play/Pause button for 2 seconds to reject an incoming call.
- **Redialing Last Number:** Double-press the Play/Pause button to redial the last number.

The built-in microphone allows for clear hands-free communication.

# 5. MAINTENANCE

## 5.1 Cleaning

- Wipe the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure all port covers are securely closed before cleaning with water or exposing to moisture.
- Do not submerge the speaker in water, despite its IPX4 rating (splash-resistant, not waterproof).

## 5.2 Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery to about 50% every few months to maintain battery health.

# 6. TROUBLESHOOTING

| Problem                    | Possible Solution                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Speaker does not turn on.  | Ensure the battery is charged. Connect to a power source and try again.                                                                                                                                                                                                                                                                                                                                     |
| Cannot pair via Bluetooth. | <ul style="list-style-type: none"><li>◦ Ensure the speaker is in pairing mode (flashing Bluetooth light).</li><li>◦ Make sure Bluetooth is enabled on your device.</li><li>◦ Move the speaker closer to your device (within 30 feet).</li><li>◦ Turn off and on both the speaker and your device's Bluetooth.</li><li>◦ Forget the device from your phone's Bluetooth list and try pairing again.</li></ul> |
| No sound or low volume.    | <ul style="list-style-type: none"><li>◦ Increase the volume on both the speaker and your connected device.</li><li>◦ Ensure the speaker is properly paired or the AUX cable is fully inserted.</li><li>◦ Check if the audio source is playing.</li></ul>                                                                                                                                                    |

| Problem                     | Possible Solution                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sound distortion.           | <ul style="list-style-type: none"><li>◦ Reduce the volume on both the speaker and your device.</li><li>◦ Move the speaker away from other electronic devices that might cause interference.</li><li>◦ Ensure the speaker is within Bluetooth range.</li></ul> |
| Speaker turns off randomly. | The battery might be low. Recharge the speaker.                                                                                                                                                                                                               |

## 7. SPECIFICATIONS

| Feature                           | Detail                                              |
|-----------------------------------|-----------------------------------------------------|
| Model Number                      | MI-SPB3M                                            |
| Brand                             | Merkury Innovations                                 |
| Connectivity Technology           | Bluetooth, Auxiliary (3.5mm)                        |
| Wireless Communication Technology | Bluetooth                                           |
| Speaker Output Power              | 5 Watts                                             |
| Special Features                  | Built-in Speakerphone, Rugged, IPX4 Water-Resistant |
| Power Source                      | Battery (Rechargeable)                              |
| Battery Life                      | Up to 6 hours (playback)                            |
| Product Dimensions                | 5.08 x 20.65 x 12.7 cm (2 x 8.13 x 5 inches)        |
| Product Weight                    | 172.37 g (0.38 lbs)                                 |
| Color                             | Black                                               |

## 8. WARRANTY AND SUPPORT

The Merkury Innovations Xplorer MI-SPB3M speaker comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or further assistance, please contact Merkury Innovations customer service. Refer to the product packaging or the official Merkury Innovations website for the most current contact information.

**Please note:** The warranty does not cover damage caused by misuse, accident, unauthorized modification, or normal wear and tear.

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question