

## YIER BH-1

# YIER BH-1 Portable Wireless Speaker Instruction Manual

Model: BH-1

## 1. INTRODUCTION

Thank you for purchasing the YIER BH-1 Portable Wireless Speaker. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

## 2. PACKAGE CONTENTS

Ensure all items are present in the package:

- YIER BH-1 Portable Wireless Speaker
- Quick Start Guide
- Charging Cable (USB-C)
- Auxiliary Audio Cable

## 3. PRODUCT FEATURES

- **Powerful Audio:** 80W Peak (60W RMS) stereo sound with deep bass, delivered by two 3.6-inch HiFi drivers, two tweeters, and dual passive radiators.
- **True Wireless Stereo (TWS):** Pair two BH-1 speakers for an immersive 120W (160W Peak) surround sound experience.
- **Durable Design:** IP67 waterproof, dust-proof, and shockproof construction, suitable for various outdoor environments.
- **Dynamic Lighting:** Integrated RGB LED lights with 7 distinct modes that synchronize with music.
- **Versatile Connectivity:** Bluetooth 5.3 for stable wireless connection up to 50 feet, 3.5mm AUX input, and USB disk playback.
- **Extended Playback & Power Bank:** Built-in 5200mAh battery provides up to 20 hours of playback and can

function as a power bank to recharge other devices.

## 4. CONTROLS AND INDICATORS

The speaker features intuitive controls located on the top panel. Refer to the diagram below for button identification and functions.



**Figure 4.1:** YIER BH-1 Portable Wireless Speaker. This image displays the speaker's front view, highlighting its illuminated drivers and the IP67 waterproof design with water splashes.

### Button Functions (Typical Layout)

- **Power Button:** Press and hold to power on/off. Short press to check battery status.
- **Play/Pause Button:** Press to play or pause music.
- **Volume Up (+):** Short press to increase volume. Long press for next track.
- **Volume Down (-):** Short press to decrease volume. Long press for previous track.
- **Mode Button (M):** Short press to switch between Bluetooth, AUX, and USB modes.
- **Light Mode Button:** Short press to cycle through different RGB light effects.
- **TWS Pairing Button:** Press to initiate True Wireless Stereo pairing.

## 5. SETUP

### 5.1 Charging the Speaker

1. Connect the provided USB-C charging cable to the speaker's charging port.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.

3. The charging indicator light will illuminate. A full charge takes approximately 4 hours.
4. The indicator light will change or turn off once charging is complete.

## 5.2 Powering On/Off

- **To Power On:** Press and hold the Power button for 2-3 seconds until you hear an audible prompt and the indicator lights turn on.
- **To Power Off:** Press and hold the Power button for 2-3 seconds until you hear an audible prompt and the indicator lights turn off.

## 5.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a flashing blue light). If not, press the Mode button to switch.
2. Enable Bluetooth on your device (smartphone, tablet, etc.).
3. Search for "YIER BH-1" in your device's Bluetooth settings.
4. Select "YIER BH-1" to connect. Once connected, you will hear a confirmation sound, and the blue indicator light will become solid.





**Figure 5.3:** YIER BH-1 speaker demonstrating its multiple connectivity options: Bluetooth 5.0, 3.5mm AUX, and USB Disk.

## 5.4 True Wireless Stereo (TWS) Pairing

To achieve a wider stereo soundstage, you can pair two YIER BH-1 speakers together.

1. Ensure both YIER BH-1 speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), short press the TWS Pairing button. You will hear an audible prompt, and the TWS indicator light will flash.
3. The primary speaker will automatically search for and connect to the secondary speaker. Once connected, you will hear a confirmation sound, and the TWS indicator lights on both speakers will become solid.
4. Now, connect your device to the primary speaker via Bluetooth as described in Section 5.3. Audio will play through both speakers in stereo.



**Figure 5.4:** Two YIER BH-1 speakers wirelessly connected via TWS for enhanced stereo sound.

## 5.5 Connecting via AUX Input

1. Connect one end of the 3.5mm auxiliary audio cable to the AUX port on the speaker.

2. Connect the other end to the audio output jack of your device.
3. The speaker will automatically switch to AUX mode, or you may need to press the Mode button to select AUX.

## 5.6 Connecting via USB Disk

1. Insert a USB flash drive containing audio files into the USB port on the speaker.
2. The speaker will automatically switch to USB mode and begin playing audio, or you may need to press the Mode button to select USB.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Music Playback

- **Play/Pause:** Press the Play/Pause button.
- **Volume Adjustment:** Short press the Volume Up (+) or Volume Down (-) buttons.
- **Next Track:** Long press the Volume Up (+) button.
- **Previous Track:** Long press the Volume Down (-) button.

### 6.2 Light Modes

The YIER BH-1 speaker features dynamic RGB lighting. Press the Light Mode button to cycle through the 7 available light effects. The lights can be turned off by cycling through all modes or by pressing and holding the Light Mode button (if supported by the specific model).



# 7 FANTASTIC RAINBOW LIGHT SHOWS

Dynamic colorful lights dance to the beat, creating a fiery party atmosphere



**Figure 6.2:** The YIER BH-1 speaker showcasing its vibrant RGB light effects, enhancing the listening experience.

## 6.3 Using as a Power Bank

The built-in 5200mAh battery can be used to charge other devices.

1. Connect your device's charging cable to the USB-A output port on the YIER BH-1 speaker.
2. The speaker will begin charging your device.





**Figure 6.3:** The YIER BH-1 speaker acting as a power bank, charging a smartphone, and highlighting its 20-hour playback capability.

## 7. MAINTENANCE

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, fully charge the speaker before first use and at least once every three months if not used regularly. Avoid fully discharging the battery frequently.
- **Water Exposure:** While IP67 rated, ensure all port covers are securely closed before exposing the speaker to water. After exposure to water, dry the speaker thoroughly before charging.





Figure 7.1: The YIER BH-1 speaker submerged in water, illustrating its IP67 waterproof capability, making it suitable for outdoor use.

## 8. TROUBLESHOOTING

| Problem                    | Possible Cause  | Solution  |
|----------------------------|---|---|
| Speaker does not power on. | Low battery.  | Charge the speaker fully.   |
| No sound.                  | Volume too low; incorrect input mode; device not connected. | Increase volume on speaker and device. Ensure correct mode (Bluetooth, AUX, USB). Re-pair Bluetooth device.                         |
| Bluetooth pairing fails.   | Speaker not in pairing mode; device too far; interference.  | Ensure speaker is in Bluetooth pairing mode (flashing blue light). Move device closer to speaker. Turn off other Bluetooth devices. |



| Problem                 | Possible Cause  | Solution   |
|-------------------------|---|--|
| TWS pairing fails.      | Speakers already connected to other devices; too far apart. | Disconnect both speakers from any Bluetooth devices. Ensure speakers are close to each other. Re-initiate TWS pairing. |
| Lights are not working. | Lights are off or in a static mode.                         | Press the Light Mode button to cycle through effects or turn them on.  |

## 9. SPECIFICATIONS

| Feature                      | Specification   |
|------------------------------|---|
| Model Name                   | Boom Hero 1 (BH-1)  |
| Speaker Type                 | Portable Speaker  |
| Connectivity Technology      | Bluetooth 5.3, Auxiliary (3.5mm), USB                           |
| Wireless Range               | Up to 50 feet (15 meters)                                       |
| Audio Output Mode            | Stereo  |
| Speaker Maximum Output Power | 80 Watts (Peak)   |
| Frequency Response           | 20 KHz (Upper limit, typical for portable speakers)             |
| Battery Capacity             | 5200 mAh  |
| Charging Time                | Approximately 4 hours   |
| Playback Time                | Up to 20 hours (varies with volume and light usage)             |
| Waterproof Rating            | IP67  |
| Product Dimensions           | 4.5"D x 12.4"W x 6.7"H (11.4cm D x 31.5cm W x 17cm H)           |
| Item Weight                  | 4.33 Pounds (1.96 kg)   |
| Material                     | Acrylonitrile Butadiene Styrene (ABS)                           |
| Special Features             | Built-In Powerbank, LED Light, Shockproof, Stereo Pairing (TWS) |

## 10. SAFETY INFORMATION

- Do not disassemble, repair, or modify the speaker. This may cause damage, electric shock, or fire.
- Keep the speaker away from extreme temperatures, direct sunlight, and heat sources.
- Do not expose the speaker to open flames.
- Use only the provided charging cable or a certified equivalent.
- Keep out of reach of children.

- Dispose of the speaker and its battery responsibly according to local regulations.






## 11. WARRANTY AND SUPPORT

YIER products are designed for reliability and performance. For warranty information, technical support, or customer service inquiries, please refer to the contact details provided in your purchase documentation or visit the official YIER website. Please have your model number (BH-1) and proof of purchase ready when contacting support.





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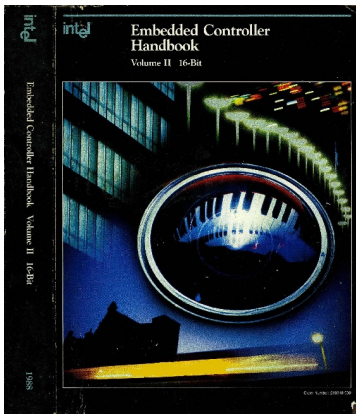
### Related Documents - BH-1

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|--|--|
| <div><div></div><div><b>BOOM HERO 1</b><br/>User manual &amp; Troubleshooting</div></div>  | <p><a href="#">YIER BOOM HERO 1 Bluetooth Speaker User Manual and Troubleshooting Guide</a></p> <p>Comprehensive user manual and troubleshooting guide for the YIER BOOM HERO 1 Bluetooth speaker. Learn about its features, button functions, Bluetooth and TWS pairing, connectivity solutions, technical specifications, and important usage tips. Includes FCC compliance information.</p> |
| <div><div></div><div>Portable Wireless Speaker</div><div>User's Manual</div></div>  | <p><a href="#">YIER Portable Wireless Speaker User Manual</a></p> <p>User manual for the YIER Portable Wireless Speaker, covering setup, connection, key functions, technical specifications, and troubleshooting.</p>   |
| <div><div></div><div>Portable Wireless Speaker</div><div>User's Manual</div></div>  | <p><a href="#">YIER Portable Wireless Speaker User Manual</a></p> <p>User manual for the YIER Portable Wireless Speaker, model BB-02. Includes setup, connection, key descriptions, technical specifications, troubleshooting, and after-sales service information.</p>  |
| <div><div><br/>TOUGH TOOLS. HALF PRICE<br/><small>Technical Support and 6-Month Warranty Certificate (www.vevor.com/support)</small></div><div><b>CABINET ACCESS DOOR</b></div><div><small>The VEVOR logo is a registered trademark of VEVOR Inc. All other trademarks are the property of their respective owners. VEVOR Inc. is not responsible for any damage or loss caused by the use of the product. Please read the user manual carefully before using the product. VEVOR Inc. is not responsible for any damage or loss caused by the use of the product. Please read the user manual carefully before using the product.</small></div></div> | <p><a href="#">VEVOR Cabinet Access Door User Manual and Specifications</a></p> <p>Comprehensive guide for VEVOR Cabinet Access Doors, including safety instructions, assembly steps, product parameters for models BH-001 to BH-020, and maintenance tips. Find detailed specifications and installation guidance.</p>  |



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|---|---|
|   | <p><a href="#">Homezie Solar Light String User Manual</a></p> <p>Comprehensive user manual for the Homezie Solar Light String, covering product details, specifications, safety information, installation, usage, maintenance, and troubleshooting.</p>   |
|  | <p><a href="#">Manfrotto Element MII Tripod User Manual and Bluetooth Remote Shutter Guide</a></p> <p>Comprehensive instructions for Manfrotto Element MII tripods, covering setup, maintenance, safety guidelines, and Bluetooth remote shutter operation. Includes warranty information and model specifications.</p> |

Documents - YIER – BH-1



[\[pdf\]](#) Datasheet

1988 Embedded Controller Handbook 16 Bit Volume 2 embedded controller handbook bitsavers org is included in the quick reference section at end of this chapter Examples using instruction set MCS 96 family can be found components intel dataBooks textfiles informatik uni stuttgart de

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