

## JBL Charge 6

# JBL Charge 6 Portable Bluetooth Speaker User Manual

Model: JBL Charge 6 | Brand: JBL

## 1. WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- 1 JBL Charge 6 Portable Bluetooth Speaker
- 1 Carrying Strap
- 1 Quick Start Guide
- 1 Warranty Card and Safety Sheet



Image: The JBL Charge 6 speaker in black, shown with its detachable carrying strap. This image illustrates the main product and one of its key accessories.

## 2. SETUP

### 2.1 Initial Charging

Before first use, fully charge your JBL Charge 6 speaker. For optimal battery life, ensure the speaker is fully charged at least once every 3 months. The charging cable type may vary by region.

### 2.2 Bluetooth Pairing

1. Power on the JBL Charge 6 speaker by pressing the power button.
2. Press the Bluetooth button on the speaker to enter pairing mode. The LED indicator will flash.
3. On your mobile device (smartphone, tablet, or computer), navigate to the Bluetooth settings.
4. Select "JBL Charge 6" from the list of available devices.
5. Once connected, the LED indicator on the speaker will turn solid.

### 2.3 JBL Portable App Setup

Download the JBL Portable app from your device's app store. The app allows you to configure settings, control audio levels (bass, mids, treble), and access additional features. Follow the in-app instructions to connect your speaker.

# JBL PORTABLE SPEAKER GUIDE

|                        | <br>CLIP 5<br><br>GO 5 | <br>GRIP<br><br>FLIP 7 | <br>CHARGE 6<br><br>XTREME 5 | <br>BOOMBOX 4 |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                        | GRAB AND GO                                                                                                                                                                              | MADE TO MOVE                                                                                                                                                                             | WEEKEND READY                                                                                                                                                                                    | BRING THE PARTY                                                                                  |
| AURACAST™              | ✓                                                                                                                                                                                        | ✓                                                                                                                                                                                        | ✓                                                                                                                                                                                                | ✓                                                                                                |
| WATERPROOF & DUSTPROOF | ✓                                                                                                                                                                                        | ✓                                                                                                                                                                                        | ✓                                                                                                                                                                                                | ✓                                                                                                |
| AI SOUND BOOST         |                                                                                                                                                                                          | ✓                                                                                                                                                                                        | ✓                                                                                                                                                                                                | ✓                                                                                                |
| PLAY TIME              | 10-15 hours                                                                                                                                                                              | 14-16 hours                                                                                                                                                                              | Up to 28 hours                                                                                                                                                                                   | Up to 34 hours                                                                                   |
| MORE FEATURES          | Compact and convenient                                                                                                                                                                   | Drop-proof up to one-meter                                                                                                                                                               | Built-in powerbank                                                                                                                                                                               | Dynamic 360 lightshow                                                                            |

Image: A rear view of the JBL Charge 6 speaker, highlighting the charging port and other connectivity options. This illustrates where to connect the charging cable.

## 3. OPERATING INSTRUCTIONS

### 3.1 Basic Controls

The JBL Charge 6 features intuitive controls located on the top surface of the speaker:

- **Power Button:** Press to turn the speaker on or off.
- **Bluetooth Button:** Press to enter Bluetooth pairing mode.
- **Volume Buttons (+/-):** Adjust the playback volume.
- **Play/Pause Button:** Press once to play or pause audio. Double-press to skip to the next track.

## MULTI-SPEAKER CONNECTION WITH **AURACAST™**



Image: A top-down view of the JBL Charge 6 speaker, clearly showing the power, Bluetooth, volume, and play/pause buttons for easy operation.

### 3.2 AI Sound Boost

The AI Sound Boost feature optimizes acoustic performance in real-time, ensuring clear sound and powerful bass without distortion. This feature is automatically managed by the speaker's internal processing.



Image: The JBL Charge 6 speaker with a graphic overlay indicating 'Bold JBL Pro Sound with AI Sound Boost', illustrating a key audio feature.

### 3.3 Auracast Multi-Speaker Connection

The JBL Charge 6 supports Auracast technology, allowing you to connect multiple compatible speakers for an expanded audio experience. Refer to the JBL Portable app for detailed instructions on setting up Auracast connections.



Image: Three individuals enjoying music with two JBL speakers, one black and one red, demonstrating the multi-speaker connection capability with Auracast.

### 3.4 Integrated Power Bank

The JBL Charge 6 features an integrated power bank. Connect your mobile device to the speaker's USB port to charge it while enjoying your music. This is ideal for extended outdoor use.

## 4. MAINTENANCE

### 4.1 Battery Care

To maximize battery lifespan, fully charge your JBL Charge 6 speaker at least once every three months, even if not in regular use. Battery life is dependent on usage patterns and settings.



Image: The JBL Charge 6 speaker on a beach setting with people playing volleyball in the background, highlighting its long battery life of 'Up to 28 hours of playtime'.

### 4.2 Water and Dust Resistance (IP68)

The JBL Charge 6 is IP68 rated, meaning it is resistant to dust and can withstand immersion in water up to 1 meter for 30 minutes. This makes it suitable for use in various environments, including by the pool or at the beach. Ensure all ports are securely closed before exposing the speaker to water or dust.

## BOLD JBL PRO SOUND WITH AI SOUND BOOST



Image: The JBL Charge 6 speaker placed on sand at a beach, with people in the background, demonstrating its suitability for outdoor and water-resistant use.

## 5. TROUBLESHOOTING

- **No Power:** Ensure the speaker is fully charged. Connect it to a power source using the provided cable.
- **Cannot Pair via Bluetooth:** Make sure the speaker is in pairing mode (flashing Bluetooth LED). Check that Bluetooth is enabled on your device and that the speaker is not already connected to another device. Try restarting both the speaker and your device.
- **Poor Sound Quality:** Ensure the speaker is within Bluetooth range of your device. Check for obstructions between the speaker and your device. Adjust audio settings via the JBL Portable app.
- **Short Battery Life:** Battery life can vary based on volume level, audio content, and environmental factors. Ensure the speaker is fully charged before use. For optimal battery health, charge it completely every 3 months.

- **Speaker Not Responding:** If the speaker becomes unresponsive, try a factory reset (refer to the Quick Start Guide or JBL Portable app for specific instructions).

## 6. SPECIFICATIONS

| Feature                      | Specification                                                                       |
|------------------------------|-------------------------------------------------------------------------------------|
| Brand                        | JBL                                                                                 |
| Model Name                   | JBL Charge 6                                                                        |
| Maximum Speaker Output Power | 180 Watts                                                                           |
| Frequency Response           | 20 KHz                                                                              |
| Connectivity Technology      | Bluetooth                                                                           |
| Audio Output Mode            | Stereo                                                                              |
| Input Voltage                | 7.2 Volts                                                                           |
| Mounting Type                | Tabletop Mount                                                                      |
| Material                     | Plastic                                                                             |
| Speaker Type                 | Portable Bluetooth Speaker, Outdoor Speakers                                        |
| Product Features             | Bass Boost, High-Resolution Audio, Stereo Pairing, Integrated Powerbank, Waterproof |
| Recommended Uses             | For smartphones or tablets, computers, music players, surround sound systems        |
| Color                        | Black                                                                               |
| Waterproof                   | Yes (IP68)                                                                          |
| Control Method               | Application                                                                         |
| Speaker Size                 | 22.88 Centimeters                                                                   |
| Tweeter Diameter             | 16 Millimeters                                                                      |
| Water Resistance Level       | IP68                                                                                |
| Average Battery Life         | 28 hours                                                                            |
| Total USB 2.0 Ports          | 1                                                                                   |
| Item Dimensions (D x W x H)  | 22.9D x 9.4W x 9.9H centimeters                                                     |
| Charging Time                | 10 minutes (for 150 min playback)                                                   |
| Battery Capacity             | 28 hours                                                                            |

| Feature                       | Specification                          |
|-------------------------------|----------------------------------------|
| Number of Audio Channels      | 1.0                                    |
| Impedance Unit of Measurement | 20 Ohms                                |
| Signal-to-Noise Ratio         | 80 dB                                  |
| Compatible Devices            | Laptop, Smartphone, Tablet, Television |
| Power Source                  | Battery Powered                        |
| Number of Batteries           | 1 A (included)                         |

**NET WEIGHT:** 0.99KG (WITH STRAP)/0.96 KG (WITHOUT STRAP)  
**GROSS WEIGHT:** 1.37 KG



**NET WEIGHT:** 2.18 LBS (WITH STRAP) /2.11 LBS (WITHOUT STRAP)  
**GROSS WEIGHT:** 3 LBS



Image: A diagram showing the dimensions of the JBL Charge 6 speaker in both millimeters and inches, along with its net and gross weights.

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

The JBL Charge 6 comes with a **2-year limited warranty**. Please refer to the included warranty card and safety sheet for full terms and conditions. Keep your proof of purchase for warranty claims.

### 7.2 Customer Support

For further assistance, technical support, or service inquiries, please visit the official JBL website or contact their customer service department. Contact details can typically be found on the JBL website or in the product packaging.

© 2026 JBL. All rights reserved.

#### 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