



JBL Flip 6 Portable Waterproof Speaker User Guide

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JBL Flip 6 Portable Waterproof Speaker



What's In the Box



Bluetooth Pairing

BLUETOOTH PAIRING

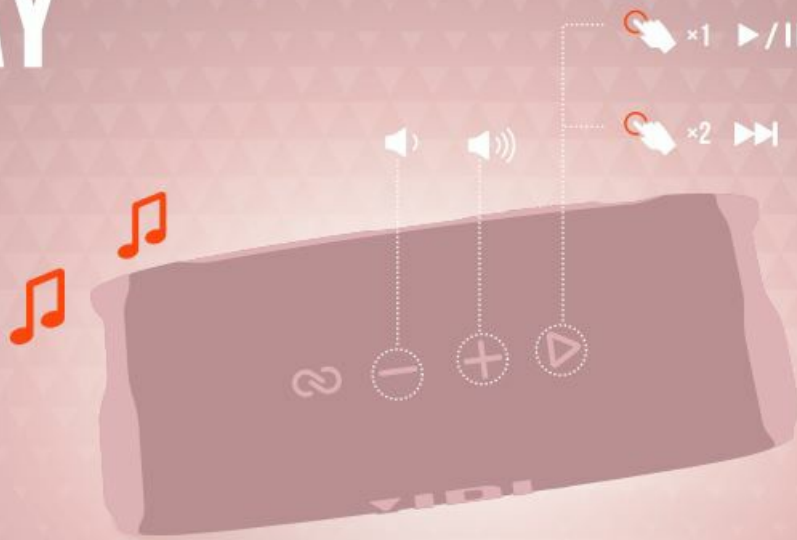


2



Play

PLAY



Party Boost

PARTYBOOST

1.

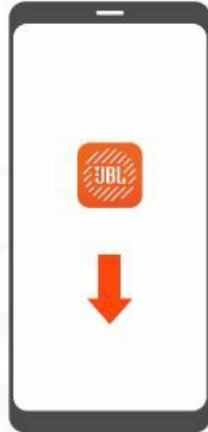


2.



App

APP



JBL PORTABLE

USE THE JBL PORTABLE APP FOR SPEAKER CONFIGURATION AND SOFTWARE UPGRADE.



Charging



WaterProof



TECH SPEC

- **Transducers:**
45 x 80 mm woofer / 1.75 x 3", 16 mm tweeter / 0.6"
- **Output power:**
20 W RMS for woofer, 10 W RMS for tweeter
- **Frequency response:**
63 Hz – 20 kHz
- **Signal-to-noise ratio:**
> 80 dB
- **Battery type:**
Li-ion polymer 17.28 Wh (equivalent to 3.6 V / 4800 mAh)
- **Battery charge time:**

- 2.5 hours (5 V / 3 A)
- **Music play time:**
up to 12 hours (dependent on volume level and audio content)
- **Cable type:**
USB – C charging cable
- **Cable length:**
1.2 m / 47.2"
- **Bluetooth® version:**
5.1
- **Bluetooth® profile:**
A2DP 1.3, AVRCP 1.6
- **Bluetooth® transmitter frequency range:**
2400 MHz – 2483.5 MHz
- **Bluetooth® transmitter power:**
≤ 10 dBm (EIRP)
- **Bluetooth® transmitter modulation:**
GFSK, π/4 DQPSK, 8DPSK
- **2.4GHz SRD frequency range:**
2407 MHz – 2475 MHz
- **SRD transmitter power:**
< 10 dBm (EIRP)
- **Product dimensions (W x H x D):**
178 x 68 x 72 mm / 7.0 x 2.6 x 2.8"
- **Net weight:**
0.55 kg / 1.21 lbs
- **Packaging dimensions (W x H x D):**
216 x 106 x 99 mm / 8.5 x 4.2 x 3.9"
- **Gross weight:**
0.92 kg / 2.0

CAUTION

To protect battery lifespan, fully charge at least once every 3 months. Battery life will vary due to usage patterns and environmental conditions.

Do not expose the JBL Flip 6 to liquids without removing cable connection. Do not expose JBL Flip 6 to water while charging. It may result in permanent damage to the speaker or power source.

Chemicals and salt in your pool or the ocean can damage the waterproof seals or harm the connector surface over time if not rinsed off after use. After a liquid spill or rinsed, do not charge your speaker until it's completely dry and clean. Charging when wet might damage your speaker.

With USB-C charging protection, a reminder sound will alert you to unplug if the connector detects water, salt, or any other chemicals.

When using an external adapter, the output voltage/current of the external adapter should not exceed 5V/3A.

Documents / Resources



[JBL Flip 6 Portable Waterproof Speaker](#) [pdf] User Guide
Flip 6, Portable Waterproof Speaker

Related Manuals / Resources

[JBL GO3 Portable Waterproof Speaker User Manual](#)

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