



PARTYBOX ON-THE-GO 2 PLUS

Portable party speaker with real-time AI vocal removal, a wireless mic, handle and a shoulder strap



AI Vocal Removal from any song.

The PartyBox On-The-Go 2 Plus turns any hangout into a full-on celebration. We've got crisp highs, bold bass, and a lightshow that moves with our music. Unleash your inner karaoke star with EasySing's smart features. Strip out the lead vocals while keeping the backup with real-time AI vocal removal. High-pitch enhancement helps your upper range shine, while natural reverb adds a little extra depth and polish. All this, plus a wireless digital mic that won't howl with feedback—even when things get loud. Whether it's a family reunion, or just a low-key hang, this speaker's up for anything—with a strap for easy carry, splashproof design, and up to 15 hours of playtime. We can even pair two for stereo sound or connect even more JBL Auracast™-enabled speakers when we really want to go big. And with the JBL One app, we control the vibe, start to finish. Wherever we go, the party's coming with.

Features

- ▶ Instant karaoke with EasySing AI vocal removal from any song
- ▶ Fine-tune your performance
- ▶ Powerful JBL Pro Sound
- ▶ Dynamic lightshow
- ▶ Up to 15 hours playtime
- ▶ Convenient handle and shoulder strap
- ▶ Multi-speaker connection by Auracast™
- ▶ Splash proof
- ▶ Control your party night from the JBL One app
- ▶ Recycled plastic, plus FSC certified paper packaging





PARTYBOX ON-THE-GO 2 PLUS

Portable party speaker with real-time AI vocal removal, a wireless mic, handle and a shoulder strap



Features and Benefits

Instant karaoke with EasySing AI vocal removal from any song

With EasySing built into the JBL PartyBox On-The-Go 2 Plus, we can strip the lead vocals from any song in real time with just the press of a button—no special tracks, no setup, no limits. Remove as much of the lead as you like, while the backing vocals stay right where they belong. High-pitch enhancement supports our upper range so we always come through loud and clear. Natural reverb adds polish and presence to help us sing with confidence. And with a wireless mic and built-in feedback suppression, we're free to sing loud—without any surprise screeches.*

*For non-commercial use only. It is your responsibility to know and abide by copyright laws in your country, and your use may require permission from the copyright holder(s). Review terms associated with use of prerecorded or licensed music, and streaming services, before using PartyBox On-The-Go 2 Plus

Fine-tune your performance

Adjust your vocal mix your way—right from PartyBox On-The-Go 2 Plus or the JBL PartyBox App. With AI Vocal Removal, you can lower the original vocals by 25%, 50%, or 100% to get the balance you want. Leave a little in for background support, or remove them completely when it's your moment to shine.

Powerful JBL Pro Sound

Powerful JBL Pro Sound takes the spotlight, with crystal-clear highs from dual silk-dome tweeters and deep, punchy bass from a mighty woofer that's louder and livelier than ever before.

Dynamic lightshow

Is it even a party without a lightshow? Dance the night away with glowing light patterns and strobe effects that sync to your music.

Up to 15 hours playtime

Keep the good vibes going with up to 15 hours playtime on a single charge. And if that's not enough, just swap in a spare battery (sold separately) and double the great time. Or charge for 10 minutes to get an extra 80 minutes of playtime.

Convenient handle and shoulder strap

With a handle right in the center, the PartyBox On-The-Go 2 Plus feels balanced for carrying anywhere. Plus, its wider, thicker shoulder strap hooks on easily, so we just sling it on and go wherever the night takes us.

Multi-speaker connection by Auracast™

Want even bigger JBL Pro Sound? Stereo pair two PartyBox On-The-Go 2 Plus speakers for a wider sound stage. And for your biggest parties, multiple JBL speakers can be connected wirelessly using Auracast™.

Splash proof

Whether we're partying in the park or singing karaoke by the pool, the PartyBox On-The-Go 2 Plus is IPX4 splashproof—so a little rain won't ruin the vibe.

Control your party night from the JBL One app

No more babysitting the speaker. Just use the JBL One app to control the music, EQ, and lightshow from wherever: the bar, the dance floor, or beyond.

Recycled plastic, plus FSC certified paper packaging

The JBL PartyBox On-The-Go 2 Plus incorporates post-consumer recycled plastic. It's also packaged in FSC-certified paper printed with soy ink.

Technical Specifications

General Specifications

- ▶ Output power: 100 W RMS (IEC60268)
- ▶ Power input: 100 - 240 V ~50/60 Hz
- ▶ Frequency response: 40 Hz - 20 kHz (-6 dB)
- ▶ USB charge out: 11 V / 2 A (Max) (Speaker off mode)
- ▶ USB file format: FAT16, FAT32
- ▶ USB playback formats supported (Disable for EMEA region): .MP3, .WAV, .FLAC
- ▶ Power Cable type: AC power cable (type varies by regions)
- ▶ AC Cable length: 2.0m / 6.6 ft

Audio Specifications

- ▶ Transducer: 1 x 5.25 inch (135 mm) woofer; Tweeter: 2 x 0.75 inch (20 mm) Dome tweeters
- ▶ Signal-to-noise ratio: > 80dB

Control and Connection Specifications

- ▶ Bluetooth® version: 5.4
- ▶ Bluetooth® profile: A2DP V1.4, AVRCP V1.6 (SW), TMAP1.0, PBP1.0
- ▶ Bluetooth® transmitter frequency range: 2.4 GHz - 2.4835 GHz
- ▶ Bluetooth® transmitter power: ≤ 16 dBm (EIRP)
- ▶ Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- ▶ 2.4G wireless transmitter frequency range: 2404 - 2478 MHz
- ▶ 2.4G wireless transmitter power: < 10 dBm (EIRP)
- ▶ 2.4G wireless modulation: GFSK
- ▶ Aux-In: 370 mV RMS (3.5mm connector)
- ▶ Mic-In: 20 mV RMS
- ▶ Bluetooth/USB input: -9dBFS

Dimension Specifications

- ▶ Product dimensions (W x H x D): 501 mm x 258 mm x 221 mm / 19.72" x 10.16" x 8.70"
- ▶ Net weight: 6.45 kg / 14.22 lbs
- ▶ Packaging dimensions (W x H x D): 586 mm x 355 mm x 278 mm / 23.07" x 13.98" x 10.94"
- ▶ Gross weight: 9.27 kg / 20.44 lbs

Battery Specifications

- ▶ Battery type: Li-ion 34 Wh (7.2 V / 4722 mAh)
- ▶ Battery charge time: < 3.5 hours (Speaker off mode)
- ▶ Music play time: up to 15 hours (varies by volume level and audio content)

Wireless Microphone Specifications

- ▶ EASYSING with AI vocal removal: Supported
- ▶ Frequency response: 50 Hz - 15 kHz (-6 dB)
- ▶ Transmitter transmitting power: < 8.5 dBm (EIRP)
- ▶ 2.4G wireless transmitter frequency range: 2404 - 2478 MHz
- ▶ Distance between transmitter and receiver: ≤ 30 m
- ▶ Microphone playtime: up to 10 hours
- ▶ Microphone dimensions (W x H x D): 46.5mm x 225mm x 43mm / 1.83" x 8.86" x 1.69"
- ▶ Microphone weight: 197g / 0.434lbs
- ▶ Mic Rechargeable battery: 240mAh 3.7V Li-ion battery
- ▶ Carrier frequency: 2404~2478MHz
- ▶ Receiver Max Output Level: <1VRMS

What's in the Box

- 1 x JBL PartyBox On-The-Go-2 Plus
- 1 x Quick-start guide
- 1 x Safety Instruction and Warranty Card
- 1 x wireless microphone
- 1 x microphone holder
- 1 x shoulder strap
- AC power cord - quantity and plug type vary by regions



HARMAN International Industries, Incorporated
8500 Balboa Boulevard, Northridge, CA 91329 USA
www.jbl.com

© 2026 HARMAN International Industries, Incorporated. All rights reserved. JBL is a trademark of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.