Take your show on the road.

Record, stream, and create content from anywhere. The JBL Quantum Stream Wireless with Lightning dongle for Apple devices is a versatile, agile microphone with an omnidirectional pattern that picks up high quality sound from every direction. The lightweight, clip-on design is super comfortable. Yet it still delivers clear recordings with adjustable environmental noise cancellation and the optional furry windshiels for windy conditions. Adjustable mic gain makes it easy to record in any environment, and a mute button with an LED indicator means you'll never forget when you're not on-mic. All this, plus it's compatible with the powerful JBL Headphones app so you can fully customize how you sound. Take your show on the road with the JBL Quantum Stream Wireless.

Features

- Plug and play
- Crystal clear recordings
- Adjustable mic gain
- 24 hours of recording time, plus speed charge
- Customizable with the JBL Headphones App
- Windscreen for noise reduction
- Reliable recordings
- Charge while streaming

Technical Specifications

General Specifications
▶ Power supply: 5V ⎓ 1A

Microphone Specification
▶ Type: Condensor microphone
▶ Polar patterns: Omnidirectional
▶ Frequency response: 20 Hz -20 kHz
▶ Dynamic range: 86 dB @ 1 kHz
▶ Sensitivity: -36 dBV/Pa@1kHz
▶ Maximum SPL: 100 dB SPL (1kHz @ 1m) dBu
▶ Bit depth: 16 bit
▶ Sample rate with ENC off: 48 kHz
▶ Sample rate with ENC on: 16 kHz

Control and Connection Specifications
▶ Equivalent noise: 22 dBA
▶ 2.4GHz Wireless transmitter frequency range: 2.046 GHz - 2.474 GHz
▶ 2.4GHz Wireless transmitter modulation: GFSK
▶ 2.4GHz Wireless transmitter power: < 10dBm (EIRP)
▶ Maximum operation temperature: 45ºC

Dimension Specifications
▶ Microphone: 11.2 g / 0.025 lbs
▶ Dongle: 6.6 g / 0.015 lbs
▶ Charging case: 47.4 g / 0.104 lbs

Battery Specifications
▶ Microphone battery type: Lithium-ion polymer (130 mAh / 3.85 V)
▶ Charging case battery type: Lithium-ion polymer (550 mAh / 3.7 V)
▶ Charging time: 2 hrs from empty
▶ Recording time (ENC on/off): Up to 6 hrs

What's in the Box

1 x JBL Quantum Stream Wireless microphone for lighting connection
1 x 2.4GHz Receiver
1 x Charging case
1 x Windscreen
1 x USB charging cable
1 x Warranty/Warning
1 x QSG

Features and Benefits

Plug and play
Plug the 2.4Ghz Low Latency Wireless Lightning dongle directly into your Apple device and you're connected. It's that simple. And feel free to move away from your device, because you have 100 meters of transmission range.

Crystal clear recordings
Be sure your voice will be crisp and defined despite wind and noise. The omnidirectional pick-up pattern with adjustable environmental noise cancelling allows for crips recordings with, or without, ambient sounds.

Adjustable mic gain
Boost or lower the volume of your voice going into the mic using the JBL Headphones app, and your recordings will sound great whether you're recording in a library or on a football pitch.

24 hours of recording time, plus speed charge
Record or broadcast wirelessly for up to 6 hours and get another 18 from the charging case. If you're in a hurry, a quick 15-minute charge gives you 1 additional recording hour.

Customizable with the JBL Headphones App
The JBL Headphones app personalizes your recording experience just for you. Easily customize EQ, gain, noise suppression, auto-off timing, LED brightness, and more right from your Apple device.

Windshield noise reduction
The optional furry windscreen, easy to attach on the go, allows for crystal clear outdoor recordings.

Reliable recordings
You'll always know when you're connected, when you're recording, and when the battery needs charging, all thanks to the status lights on the mic and case. You can also dim the LED lights in low-light situations using the JBL Headphones app.

Charge while streaming
You can easily charge your Apple device while streaming using the additional USB-C port in the dongle.