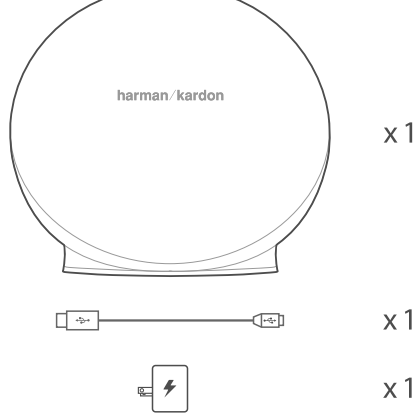


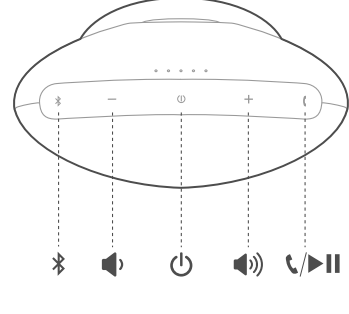


# ONYX MINI

## What's in the box

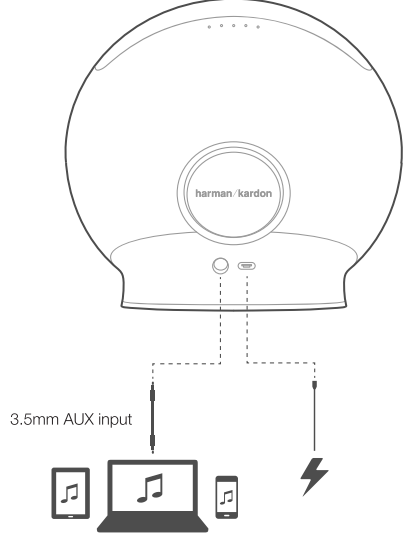


## Buttons



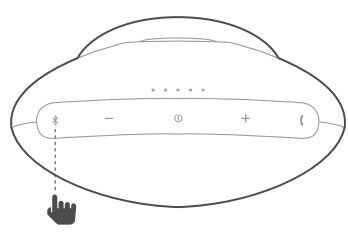
## Quick Start Guide Guide de démarrage rapide

## Connections



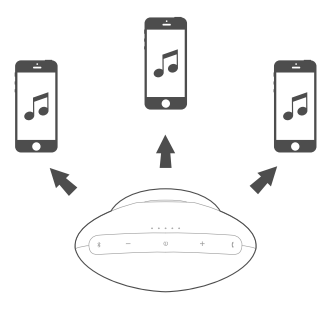
## Bluetooth®

### 1. Bluetooth connection

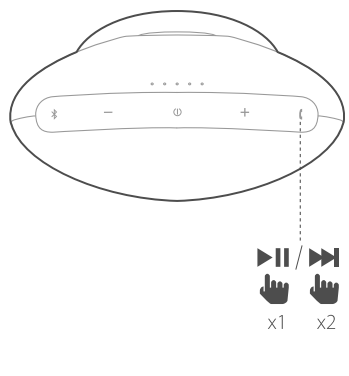


Press Bluetooth button, enter pairing mode.

### Connect up to 3 devices

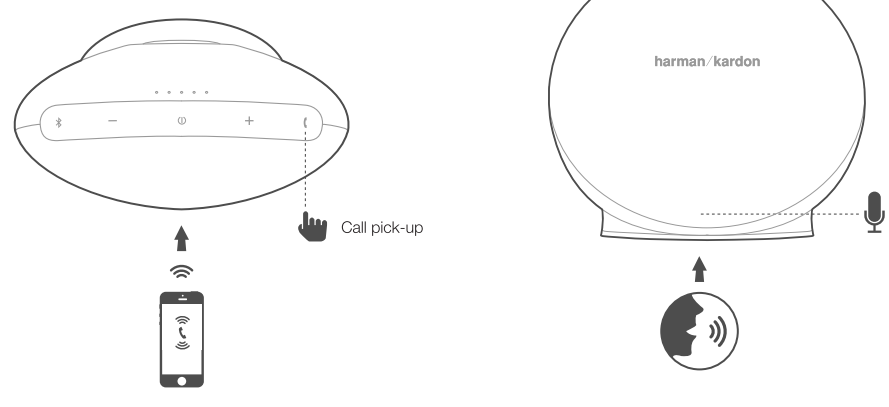


### 2. Music Control on the speaker



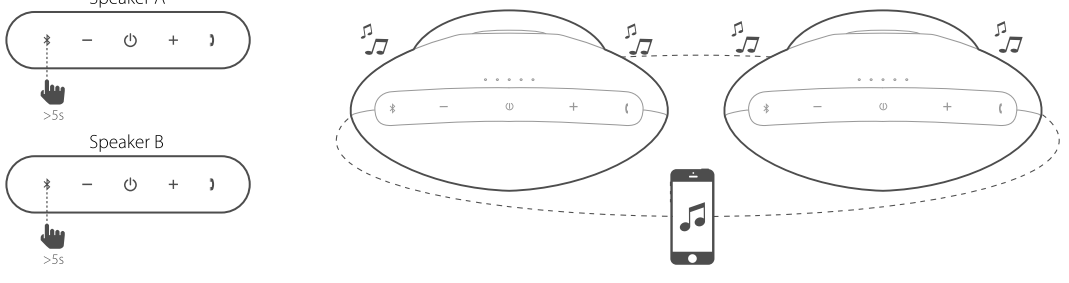
Click - Play/Pause  
Double-Click - Next Track

## Speakerphone



## Wireless Dual Sound

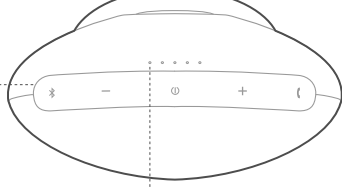
Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker. / Press and hold the Bluetooth button over 5sec to connect with another one Onyx Mini or Wireless Dual Sound compatible speaker.



## LED behaviour

### 1. Top Buttons

	OFF	Blinking	ON
Power	Speaker is OFF	Dim - Stand by	
Power	Speaker is OFF	Bright - ON	
Bluetooth	Not connected	Pairing	Connected
Call	Call not active	Phone ringing	Call active



### 2. Battery LED

	Not Active	Blinking	ON
Battery	Not connected	White - Charging	Battery level
		Red - Low battery	

## EN

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.5, HFP V1.6
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Power supply: 5V 2.3A
- Battery Type: Lithium-ion Polymer (3.7V, 3000mAh)
- Battery charge time: 3 hours
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2402MHz – 2480
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## FR

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## ES

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## PT

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## DE

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## NL

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## FI

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## SV

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## JP

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## KO

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## CHT

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## HE

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## IT

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## NO

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## RU

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## DA

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## PL

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## CHS

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
- Music playing time: up to 10 hours (varies by volume level and audio content)
- Bluetooth® transmitter frequency range: 2.402 – 2.480 GHz
- Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

## ID

- Bluetooth version: 4.1
- Support: A2DP V1.3, AVRCP V1.6, HFP V1.6, HSP V1.2
- Transducer: 2 x 45mm
- Output power: 2 x 8W
- Frequency response: 75Hz – 20kHz (-6dB)
- Signal-to-noise ratio: >80 dB
- Power supply: 5VDC USB output: 5V 2.3A (maximum)
- Battery Type: Lithium-ion Polymer (3.7V, 6000mAh)
- Battery charge time: 3 hrs @ 1.8A
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- Dimensions (H x W x D): 145 x 158 x 95 mm
- Weight: 587g

Торговая марка: harman/kardon  
Назначение товара: Активная акустическая система  
Изготовитель: Харман Интернешнл Индастриз Инкорпорейтед, США, 06901  
Контакты:г. Стамфорд, Атлантик Стрит 400, офис 1500  
Страна происхождения: Китай  
Импортер в России: ООО "ХАРМАН РУС СИАЭС", Россия, 127018, г.Москва, ул. Двигнев, д.12, к.1  
Гарантийный период: 1 год  
Информация о сервисных центрах: www.harman.com/ru тел. +7-800-700-0467  
Срок службы: 3 года  
Номер документа соответствия: Товар сертифицирован  
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CE1856

TR02677\_B

- Bluetooth version: 4.1