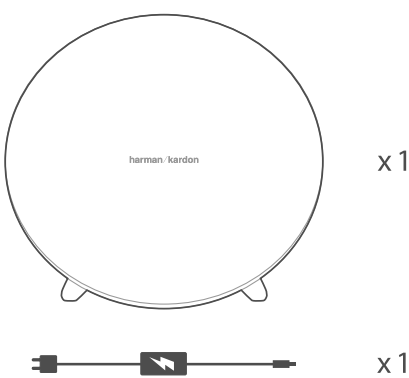


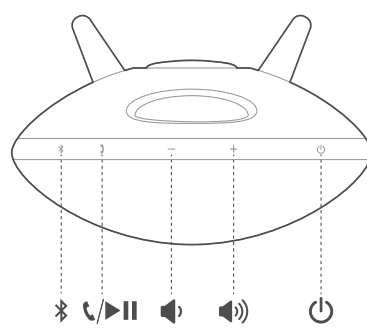


ONYX STUDIO 3

What's in the box

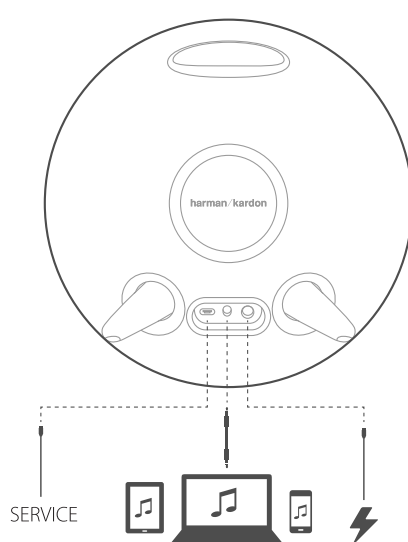


Buttons



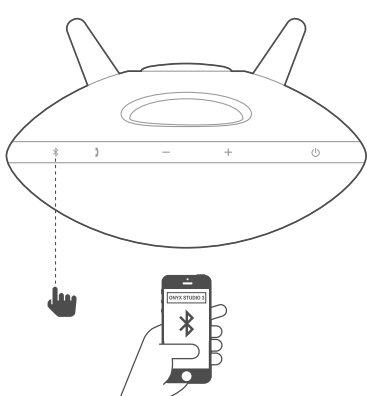
Quick Start Guide Guide de démarrage rapide

Connections

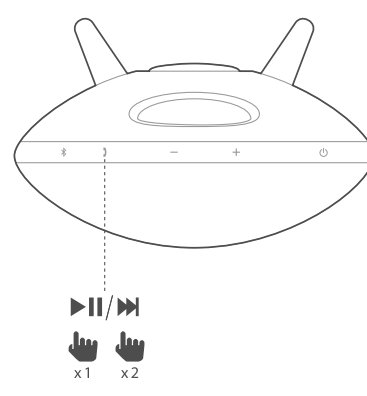


Bluetooth®

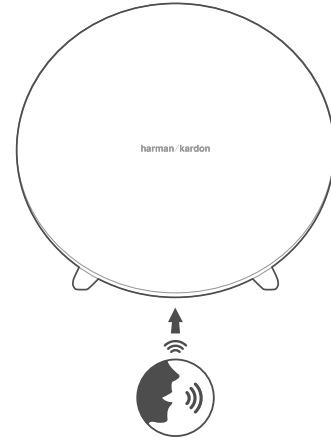
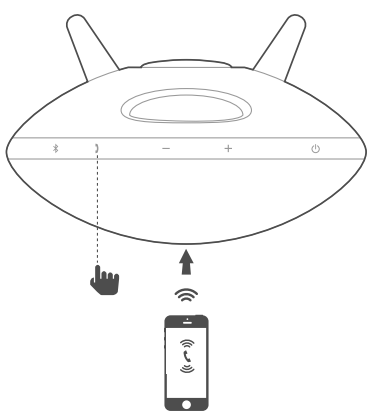
1. Bluetooth connection



2. Music control

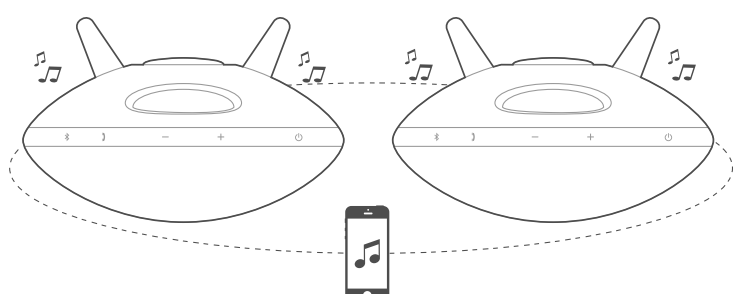
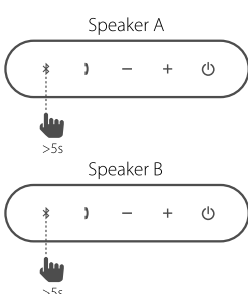


Speakerphone

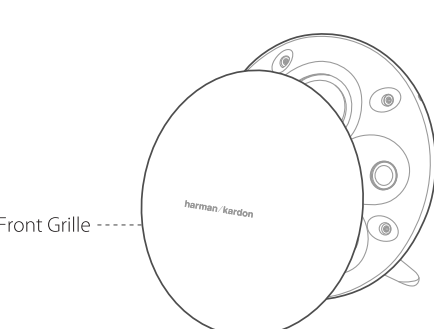


Wireless Dual Sound

Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound. / Long press the Bluetooth button to connect another Onyx Studio 3 for louder sound.



Detachable Speaker Grille



LED behaviour

	OFF	Blinking	ON
Power icon	Speaker is OFF	White - Charging Red - Low battery	Speaker is ON
Bluetooth icon	Not connected	Pairing	Connected
Phone icon	Call not active	Phone ringing	Call active

EN

- Bluetooth version: 4.2
- Support: A2DP 1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (75mm), 2x tweeters (20mm)
- Rated power: 4x15W (AC mode); 4x7.5W (Battery mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 3.7V/2600mAh Lithium-ion
- Power Supply: 19V/2A
- Music playtime: up to 5 hours (Varies by volume level and music content)
- Battery charge time: 5 hours
- Dimension: W278.0mm D162.8mm H258.0mm
- Weight: TBC
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

FR

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

ES

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

PT

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

DE

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

NL

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

FI

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

SV

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

JP

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

KO

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

CHT

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

HE

- מתרמים 2 x 27 מ"מ
- דרוג כוח: 2 x 4 ואט
- תגובת תדר: 180 ~ 20 קילו-הרץ
- יחס אות לרעש: dB80
- סוג סוללה: ליתיום פולימר (V3.7, 2000mAh)
- מיקרו USB דירוג: V5, 1.0 A
- דירוג USB: V5, 1.0 A
- חיבורי קלט: Bluetooth®, Aux-in
- זמן גנינת מוסיקה: עד 8 שעות (משתנה לפי עוצמת הקול ותוכן השמע)
- זמן טעינת הסוללה: 3-5 (משתנה לפי זרם הטעינה)
- מידות (רוחב-עומק-גובה) : 140 מ"מ x 24 מ"מ x 75.4 מ"מ
- משקל: 238 גר'
- טווח תדר משדר Bluetooth® : 2.402GHz x 2.480GHz
- אפנון משדר Bluetooth® : π /4 DQPSK, 8DPSK, GFSK

IT

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
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- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

NO

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

RU

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

DA

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

PL

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

CHS

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
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- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

ID

- Bluetooth version: 4.2
- Support: A2DP1.3 AVRCP 1.6 HFP 1.6
- Transducers: 2x woofers (90mm), 2x tweeters (20mm)
- Rated power: 4x25W (AC mode)
- Frequency response: 50Hz-20kHz (-6dB)
- Signal-to-noise ratio: 80dB A-weighted
- Battery type: 7.4V 3000mAh Lithium-ion polymer
- Power Supply: 19V 3A
- USB charge out: 5V 2.1A (maximum)
- Music playtime: up to 5 hours (varies by volume level and audio content)
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- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
- Bluetooth® transmitter frequency range: 2402MHz to 2480MHz

Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

Торговая марка: harman/kardon
Назначение товара: Активная акустическая система
Изготовитель: Харман Интернешнл Индастриз Инкорпорейтед, США, 06901
Коннектикут, г.Стамфорд, Атлантик Стрит 400, офис 1500
Страна происхождения: Китай
Импортер в России: ООО "ХАРМАН РУС СиАйЭс"; Россия, 127018, г.Москва, ул. Дзвинцев, д.12, к 1
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A	2010	N	2023
B	2011	O	2024
C	2012	P	2025
D	2013	Q	2026
E	2014	R	2027
F	2015	S	2028
G	2016	T	2029
H	2017	U	2030
I	2018	V	2031
J	2019	X	2032
K	2020	Y	2033
L	2021	Z	2034
M	2022	повторно начать с A	



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