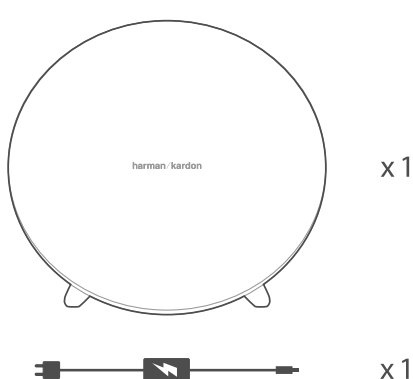


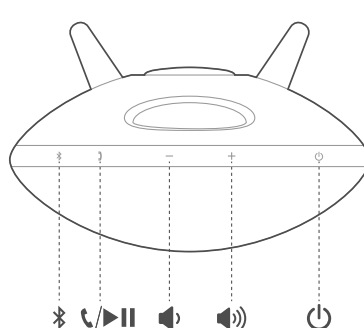


ONYX STUDIO 3

What's in the box

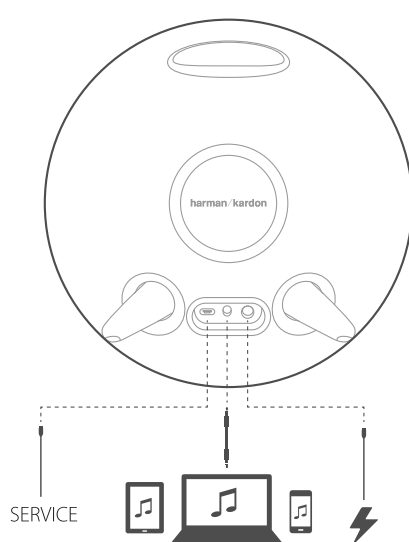


Buttons



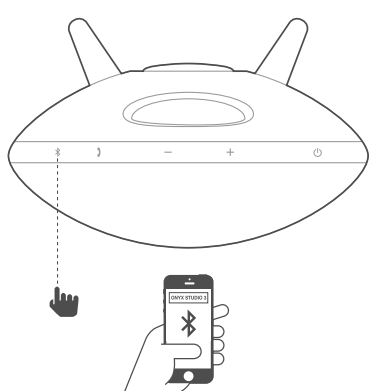
Quick Start Guide
Guide de démarrage rapide

Connections

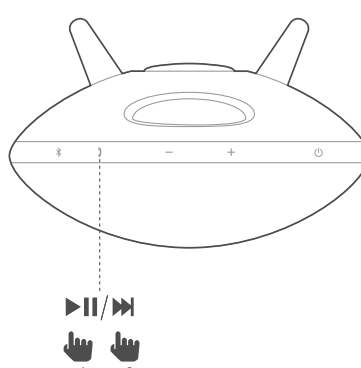


Bluetooth®

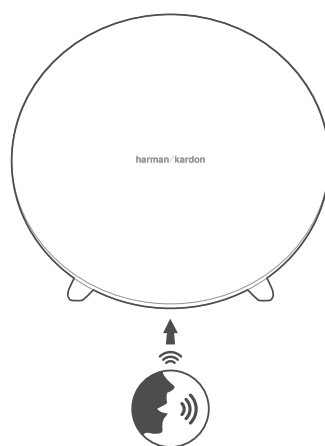
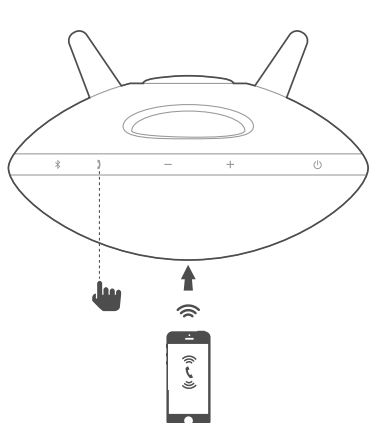
1. Bluetooth connection



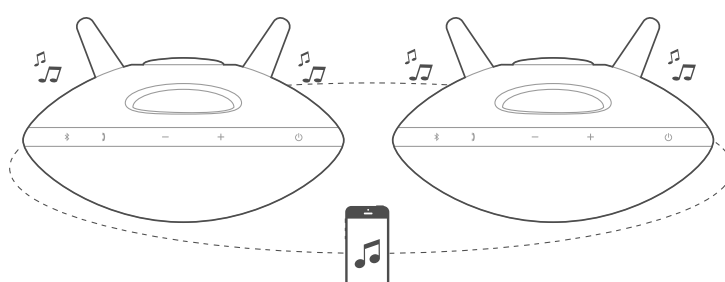
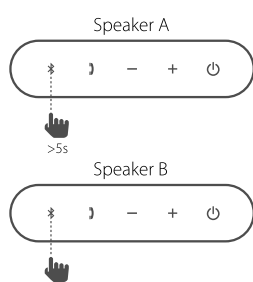
2. Music control



Speakerphone



Wireless Dual Sound

[illegible]

Detachable Speaker Grille



LED behaviour

	 OFF	 Blinking	 ON
	Speaker is OFF	White - Charging	Speaker is ON
		Red - Low battery	
	Not connected	Paring	Connected
	Call not active	Phone ringing	Call active

RESULTS

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

- Bluetooth® transmitter modulation: GFSK, $\pi/4$ DQPSK, 8DPSK

52

- 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
-

EC

- 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 × D × H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g

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

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

- מתמרים: 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 A1.0
- דירוג USB: V5, 1.0 A1.0
- חיבורי קלט: Bluetooth®, Aux-in
- זמן גינת 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 משרד Bluetooth® : 2.402GHz x 2.480GHz
- אפנון משרד Bluetooth® : 4 DQPSK, π /4, 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)
- 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

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)
- 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

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)
- Battery charge-time: 3 Hour
- Dimensions (W x D x H): 417.50mmX181.50mmX211.50mm
- Weight: 3433g
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• Bluetooth® transmitter modulation: GFSK,π /4 DQPSK, 8DPSK

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

Торговая марка: harman/kardon
Назначение товара: Активная акустическая система
Изготовитель: Харман Интернешнл Индустриз Инкорпорейтед, США, 06901
Коннектикут, г.Стэмфорд, Атлантик Стрит 400, офис 1500
Страна происхождения: Китай
Импортер в Россию: ООО "ХАРМАН Рус АЙЭс"; Россия, 127018, г.Москва, ул. Двинцев, д.12, к.1
Гарантийный период: 3 года
Информация о сервисных центрах: www.harman.com/ru тел. +7-800-700-0467
Срок службы: 3 года
Номер документа соответствия: Товар сертифицирован
Дата производства: Дата изготовления изделия определяется по двум буквенным обозначениям из второй группы символов серийного номера изделия, следующих после разделительного знака «-». Кодировка соответствует порядку букв латинского алфавита, начиная с января 2010 года: 000000-MY0000000, где «M» - месяц производства (А - январь, В - февраль, С - март и т.д.) и «Y» - год производства (А - 2010, В - 2011, С - 2012 и т.д.).

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 А	

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Para maiores informações, consulte o site da ANATEL – www.anatel.gov.br



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