



PRODUCTO JBL ENDURANCE RACE 2 (en todos sus colores)

Información comercial del equipo y del fabricante o importador en Chile:

- **Fecha:** 22 – FEBRERO - 2026
- **Nombre comercial del equipo:** JBL ENDURANCE RACE 2
- **Fabricante:** Harman International Industries Inc.
- **Importador o representante en Chile:** Intcomex Chile -
- **Correo electrónico de contacto:** consultas@intcomex.com
- **Sitio web:** <https://store.intcomex.com/es-xcl/home>

	Información	Página / Documento
Tipo de equipo	Aurifono deportivo inalámbrico	
Marca	JBL	
Modelo	ENDURANCE RACE 2	
Tecnología o modulación	Bluetooth® 5.3 A2DP 1.4, AVRCP 1.6.2 , HFP V1.8	Páginas 2 a 13 y documentos adjuntos: -DDT-RE24022823-1E01 ENDURANCE RACE 2 FCC&IC Report - DDT-RE24022823-1E04 ENDURANCE RACE 2 FCC&IC Report - DDT-RE24022823-2E01 ENDURANCE RACE 2 FCC and ISED Report BR EDR-F - DDT-RE24022823-2E02 ENDURANCE RACE 2 FCC and ISED Report BLE-F - DDT-RE24022823-2E08 ENDURANCE RACE 2 FCC ID&ISED SAR TEST Report-F
Frecuencias	2,4 GHz – 2,4835 GHz	
Ganancia de Antena (dBi)	Aurifono izquierdo -1.02 dBi Aurifono derecho – 0.85 dBi	
P.I.R.E	< 10 dBm	
Módulos	GFSK, $\pi/4$ DQPSK, 8 DPSK	
Test Report	Informe de ensayo o test report	Documentos adjuntos TestReports-JBLEnduranceRace2

Declaración de conformidad:

Por este medio se declara que el equipo previamente individualizado cumple con las disposiciones establecidas en la Norma Técnica de Equipos de alcance reducido, aprobada por la resolución exenta N° 1.985, de 2017 y resolución exenta N° 737 de 2025, de la Subsecretaría de Telecomunicaciones, se anexan ensayos de laboratorio y la documentación asociada.

Santiago de Chile
Febrero 2026.-



Características y ventajas

Resistencia al polvo y al agua

Los JBL Endurance Race 2 están diseñados para soportar los entrenamientos más duros. Su índice de protección IP68 significa que son totalmente resistentes al agua y al polvo, con una protección completa contra partículas sólidas y con capacidad de resistir una profundidad de más de un metro tanto en agua dulce como en el mar. Incluso el estuche de carga es resistente al agua (índice de protección IPX2), por lo que puede acompañarte en el próximo día lluvioso que tengas que soportar.

Alerón ergonómico con tecnología Twistlock™

El alerón ergonómico de los auriculares JBL Endurance Race 2 usa la tecnología Twistlock™. Eso significa un mejor sellado y más estabilidad en los oídos cuando los usas, por no mencionar la comodidad que te aportan durante todo el día.

Mejora tu entrenamiento con el modo Sports

Utiliza la aplicación JBL Headphones para combinar tu entrenamiento con ANC, Ambient Aware y EQ. Configura los ajustes a la intensidad de tu entrenamiento, eligiendo uno de los seis ajustes predeterminados del modo Sports o ajústalo según tus preferencias. Y cuando termines tu entrenamiento, relájate y recarga energías en el modo Relax eligiendo uno de los cinco apacibles sonidos disponibles, como unas suaves olas del mar o un fuego de leña chispeante.

Cancelación de ruido activa con Smart Ambient

Los auriculares JBL Endurance Race 2 utilizan la cancelación activa de ruido para escuchar lo que te rodea y filtrar los ruidos molestos. Smart Ambient te permite controlar qué parte del mundo exterior quieres escuchar, para que puedas hablar con los demás o estar atento a tu entorno, todo sin quitarte los auriculares.

4 micrófonos para unas llamadas nítidas y claras

Dos micrófonos de haz conformado en cada auricular captan y transmiten tu voz mientras cancelan el ruido ambiental. Para que puedas hacer llamadas claras y nítidas incluso cuando corras por un ajetreado parque en un día fresco.

Sonido JBL Pure Bass

Los auriculares JBL Endurance Race 2 incorporan unos drivers dinámicos de 6,8 mm que ofrecen un potente sonido JBL Pure Bass.

48 horas de reproducción y carga rápida

Disfruta de 12 horas de reproducción, además de otras tres cargas completas (36 horas) en el estuche de carga.* ¿Necesitas recargar aún más rápido? 10 minutos con un cable de carga USB tipo C te proporcionarán otras cuatro horas de reproducción. (*con ANC desactivado)

Conexión multipunto

Vincula tus auriculares JBL Endurance Race 2 con dos dispositivos Bluetooth® y cambia sin problemas de uno a otro. Si estás viendo un vídeo en tu tableta portátil, no perderás ninguna llamada en tu móvil.

Conexión perfecta por Bluetooth®

Los JBL Endurance Race 2 incorporan Fast Pair de Google y Swift Pair de Microsoft para que puedas vincular tus dispositivos Android y tu ordenador Microsoft con un solo toque.

Especificaciones técnicas

- ▶ Tamaño del driver: tipo dinámico de 6,8 mm
- ▶ Fuente de alimentación: 5 V 1 A
- ▶ Temperatura máxima de funcionamiento: 45 °C
- ▶ Respuesta de frecuencia: 20 Hz a 20 kHz
- ▶ Impedancia: 16 Ω
- ▶ Sensibilidad: 104 dB SPL@1 kHz
- ▶ SPL máxima: 94 dB
- ▶ Sensibilidad del micrófono: -38 dB/Pa a 1 kHz
- ▶ Versión de Bluetooth: 5.3
- ▶ Versión del perfil Bluetooth: A2DP V1.4, AVRCP V1.6.2, HFP V1.8
- ▶ Rango de frecuencia del transmisor Bluetooth: 2,4 GHz - 2,4835 GHz
- ▶ Potencia del transmisor Bluetooth: <10 dBm (EIRP)
- ▶ Modulación del transmisor Bluetooth: GFSK, 8/4-DPSK, 8DPSK
- ▶ Auriculares: 6,4 g por unidad (12,8 g combinados)
- ▶ Longitud del auricular (mm): 30,1 mm
- ▶ Ancho del auricular (mm): 26,4 mm
- ▶ Profundidad del auricular (mm): 18,9 mm
- ▶ Estuche de carga: 41,1 g
- ▶ Longitud del estuche de carga (mm): 69,7 mm
- ▶ Ancho del estuche de carga (mm): 43,1 mm
- ▶ Profundidad del estuche de carga (mm): 30,5 mm
- ▶ Tipo de batería de los auriculares: Batería de ion-litio (70 mAh/3,85V)
- ▶ Tipo de batería del estuche de carga: Batería de ion-litio (600 mAh/3,85V)
- ▶ Tiempo de carga: 2 horas si están totalmente descargados
- ▶ Tiempo de reproducción de música con Bluetooth y sin ANC: hasta 12 horas
- ▶ Tiempo de reproducción de música con Bluetooth y ANC: hasta 10 horas
- ▶ Tiempo de conversación con ANC desactivado: Hasta 7 horas
- ▶ Tiempo de conversación con Bluetooth activado: Hasta 6,5 horas

Contenido de la caja

- 1 par de auriculares JBL Endurance Race 2
- 3 tamaños de almohadilla
- 1 alerón
- 1 cable de carga USB tipo C
- 1 estuche de carga
- 1 garantía/advertencia (W/I)
- 1 OSQ/hoja de seguridad (S/I)

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

Certification

Issued Under the Authority of the
Federal Communications Commission

By:

Nemko North America, Inc.
303 River Road
Ottawa, Ontario, K1V 1H2
Canada

Date of Grant: 06/17/2024

Application Dated: 06/17/2024

Harman International Industries, Inc
8500 Balboa Boulevard
Northridge, CA 91329

**Attention: Terry Shi , Prin.Engineer,Regulatory
Compliance, Quality**

NOT TRANSFERABLE

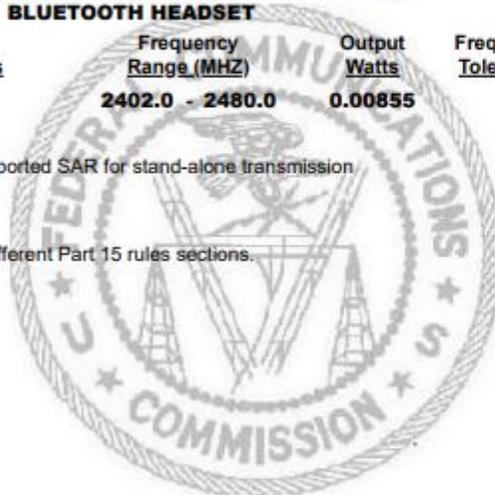
EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIENDRACE2
Name of Grantee: Harman International Industries, Inc
Equipment Class: Part 15 Spread Spectrum Transmitter
Notes: **BLUETOOTH HEADSET**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.00855		

Output power listed is conducted. The highest reported SAR for stand-alone transmission exposure conditions is 0.28 W/kg.

CC: This device is certified pursuant to two different Part 15 rules sections.



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AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
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8500 Balboa Boulevard
Northridge, CA 91329****Attention: Terry Shi , Prin.Engineer,Regulatory
Compliance, Quality****NOT TRANSFERABLE**

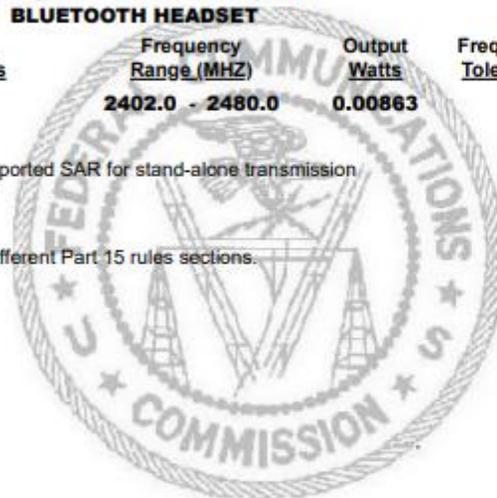
EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: APIENDRACE2**Name of Grantee:** Harman International Industries, Inc**Equipment Class:** Digital Transmission System**Notes:** BLUETOOTH HEADSET

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.00863		

Output power listed is conducted. The highest reported SAR for stand-alone transmission exposure conditions is 0.28 W/kg.

CC: This device is certified pursuant to two different Part 15 rules sections.





Certificate of Conformity Certificat de conformité

IC: 6132A-JBLENDRACE2	CER198998
Certification number / Numéro de Certification	Certificate number / Numéro de Certificat
Issued to / Délivré à	Harman International Industries, Inc. 8500 Balboa Boulevard, Northridge, CA 91329, United States
Specifications / Spécification	R55-247 Issue 3, August 2023
Hardware Version Identification Number / Numéro d'identification de la version du matériel	ENDURANCE RACE 2
Product Marketing Name / Marque du produit	BLUETOOTH HEADSET
Product description / Description du produit	BLUETOOTH HEADSET
Firmware Version Identification Number / Numéro d'identification de la version logiciel	N/A
Host Marketing Name / Nom de marque de l'hôte	N/A
Type of equipment / Genre de matériel	Audio - Headphones/Earbuds
Modular Approval / Approbation Modulaire	N/A
Emissions information / Information sur les émissions	Annex 1 / Annexe 1

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to ear-certified equipment, are acted on accordingly by the Innovation, Science and Economic Development Canada issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by Innovation, Science and Economic Development Canada. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by Innovation, Science and Economic Development Canada. Nemko North America, Inc. is an SCC-accredited organization.

La certification du matériel signifie uniquement que le matériel a répondu aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de l'Innovation, Sciences et Développement économique Canada et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'innovation, sciences et Développement économique Canada. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par l'Innovation, Sciences et Développement économique Canada. Nemko North America, Inc. est une organisation accréditée par le SCC.

**I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.
L'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.**

**Certified by /
certifié par**

Vinita Keral, Certification Manager, TCB

Date 17 / 6 / 2024

Day, month, year, YYYY, mm/dd



Annex 1 / Annexe 1

IC: 6132A-JBLENDRACE2 Certification number / Numéro de Certification		CER198998 Certificate number / Numéro de Certificat	
Technology - Band Class / Technologie - Classe de bande	Frequency / Fréquences (MHz)	Power / Puissance (W)	Emission Designation / Genre d'émission
Bluetooth BR	2402-2480	0.00628	903K1D
Bluetooth EDR	2402-2480	0.00855	1M24G1D
Bluetooth LE 1M	2402-2480	0.00863	1M04F1D
Bluetooth LE 2M	2404-2478	0.00804	2M08F1D

Test laboratory / Laboratoire d'essai	Dongguan Dongdian Testing Service Co., Ltd No. 17, Zongbu Road 2, Songshan Lake Sci&Tech, Industry Park, Dongguan, Guangdong, China
Laboratory number / Numéro de laboratoire	10288A
Additional information / Renseignements supplémentaires	N/A
Antenna information / Renseignements sur l'antenne	FPC Antenna, Maximum gain: Left side: -1.02 dBi, Right side: -0.85 dBi



Declaration of Conformity

No. DDT-CE24022823-1E01

We hereby certify that the following product has been tested by Guangdong Dongdian Testing Service Co., Ltd. with the listing standards and the test results conformity with those standards.

Applicant : Harman International Industries, Inc.
Address : 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under test : BLUETOOTH HEADSET
Model Number : ENDURANCE RACE 2
Manufacturer : Harman International Industries, Inc.
Address : 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Test Standards : FCC Rules and Regulations Part 15 Subpart B, ICES-003 Issue 7, ANSI C63.4-2014, ANSI C63.4a-2017, ICES-GEN Issue 2
Test Report No. : DDT-RE24022823-1E01

Authorized Signer



Damon Hu/EMC Manager

Date of Issue:2024/05/20

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

Guangdong Dongdian Testing Service Co., Ltd.

Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China,
523808 Tel: +86-0769-38826678 <http://www.dgddt.com>



Declaration of Conformity

No. DDT-CE24022823-1E02

We hereby certify that the following product has been tested by Guangdong Dongdian Testing Service Co., Ltd. with the listing standards and the test results conformity with those standards.

Applicant : Harman International Industries, Inc.
Address : 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under test : CHARGING CASE (FOR BLUETOOTH HEADSET)
Model Number : ENDURANCE RACE 2
Manufacturer : Harman International Industries, Inc.
Address : 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Test Standards : FCC Rules and Regulations Part 15 Subpart B,
ICES-003 Issue 7, ANSI C63.4-2014,
ANSI C63.4a-2017, ICES-GEN Issue 2
Test Report No. : DDT-RE24022823-1E04

Authorized Signer



Damon Hu/EMC Manager
Date of Issue:2024/05/20

The statement is based on a single evaluation of one sample of above mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

Guangdong Dongdian Testing Service Co., Ltd.

Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China,
523808 Tel: +86-0769-38826678 <http://www.dgddt.com>



FCC AND ISED SDoC TEST REPORT

Applicant	: Harman International Industries, Inc.
Address of Applicant	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	: Harman International Industries, Inc.
Address of Manufacturer	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	: BLUETOOTH HEADSET
Model No.	: ENDURANCE RACE 2
Test Standard(s)	: FCC Rules and Regulations Part 15 Subpart B, ICES-003 Issue 7, ANSI C63.4-2014, ANSI C63.4a-2017, ICES-GEN Issue 2
Report No.	: DDT-RE24022823-1E01
Issue Date	: 2024/05/20
Issued By	: Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED SDoC TEST REPORT

Applicant	: Harman International Industries, Inc.
Address of Applicant	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	: Harman International Industries, Inc.
Address of Manufacturer	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	: CHARGING CASE (FOR BLUETOOTH HEADSET)
Model No.	: ENDURANCE RACE 2
Test Standard(s)	: FCC Rules and Regulations Part 15 Subpart B, ICES-003 Issue 7, ANSI C63.4-2014, ANSI C63.4a-2017, ICES-GEN Issue 2
Report No.	: DDT-RE24022823-1E04
Issue Date	: 2024/05/20
Issued By	: Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED CERTIFICATION TEST REPORT

Applicant	:	Harman International Industries, Inc.
Address of Applicant	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address of Manufacturer	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	BLUETOOTH HEADSET
Model No.	:	ENDURANCE RACE 2
FCC ID	:	APIENDRACE2
IC	:	6132A-JBLENRACE2
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	:	DDT-RE24022823-2E01
Issue Date	:	2024/05/17
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



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Equipment under Test	:	BLUETOOTH HEADSET
Model No.	:	ENDURANCE RACE 2
FCC ID	:	APIENDRACE2
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart C, RSS-247 Issue 3 August 2023, ANSI C63.10:2013, RSS-Gen Issue 5, Apr. 2018, Amendment 2 (February 2021)
Report No.	:	DDT-RE24022823-2E02
Issue Date	:	2024/05/17
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT



FCC AND ISED SAR TEST REPORT

Applicant	: Harman International Industries, Inc.
Address of Applicant	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	: Harman International Industries, Inc.
Address of Manufacturer	: 8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	: BLUETOOTH HEADSET
Model No.	: ENDURANCE RACE 2
FCC ID	: APIENDRACE2
IC	: 6132A-JBLENDRACE2
Test Standard(s)	: Test Standard Used: IEEE Std. 1528-2013; IEC/IEEE 62209-1528:2020 FCC Rules and Regulations: 47 CFR § 2.1093 ISED Rules and Regulations: RSS-102 Issue5, Mar. 2015 Test Procedure Used: KDB447498 D04 v01, KDB 865664 D01 v01r04, KDB 865664 D02 v01r02
Report No.	: DDT-RE24022823-2E08
Issue Date	: 2024/05/17
Issue By	: Guangdong Dongdian Testing Service Co., Ltd.
Address of Laboratory	: Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT