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Headphones 2 Bluetooth

Manual de usuario / User manual
Manual de l'utilisateur / Manual do usuário

Introduction

- Thank you for your trust in our company and for buying the new *Headphones 2 Bluetooth*. We hope you enjoy them.
- We recommend you to read this manual in order to enjoy your device safely and with maximum performance.

Care and maintenance

- Do not expose your *Headphones 2 Bluetooth* to impacts, dust, humidity or high temperatures.
- Do not use neither corrosive nor abrasive cleaning products.
- Keep the headphones clean and free of dust using a soft dry cloth.
- Do not disassemble your headphones. All reparation works should be carried out exclusively by qualified staff of Energy Sistem Technology, S.A.
- Do not leave the battery completely discharged for a long period of time.

Features

- Headphones with on-ear design that covers the ears providing exceptional comfort and even better noise isolation. You will forget you are wearing them.
- Control music playback and answer your calls by pressing the built-in multifunction buttons. And all this without

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taking your smartphone out of your pocket.

- If you prefer to use the cable to play music or you don't want to use the battery of your headphones, plug them into the device using the audio cable.
- Attention to detail to make the difference and make your headphones trendy.
- Self-adjusting headband, ultra-lightweight design and 180 degree folding system for better ergonomics to listen to your music for hours.
- Lithium-polymer battery with up to 17 hours of battery life.
- Carrying case included to carry your headphones comfortably.

Technical specifications

- CONNECTIVITY
- Bluetooth: class II, 4.2
- Range: 10 m
- Operating frequencies: 2.4 GHz
- Maximum output signal: X.XX dBm

- DRIVERS:
- Frequency response: 40 - 20,000 Hz
- Driver diameter: 40 mm
- SPL: 108 ± 3 dB
- Maximum power: 20 mW
- Design: Closed design
- Type: Dynamic
- Impedance: 32 ohms

- CABLE
- Length: 120 cm
- Connector: 3.5 mm mini jack
- Volume control

- MICROPHONE:
- Sensitivity: -38 dB ± 3 dB (@1 kHz)

- BATTERY:
- Capacity: 300 mAh / 3.7 V
- Type: Li-Po
- Battery life:
- Battery life @ 50% volume: 17 hours*
- Battery life @ 70% volume: 15 hours*
- Battery life @ 100% volume: 14 hours*
- Charge: 15 minutes/ 2 hours 45 minutes of battery life
- Charging port: MicroUSB (Type B)
- Charging time: 3 hours

- OTHER FEATURES
- Audio input
- Compatible with Android, Windows and iOS devices
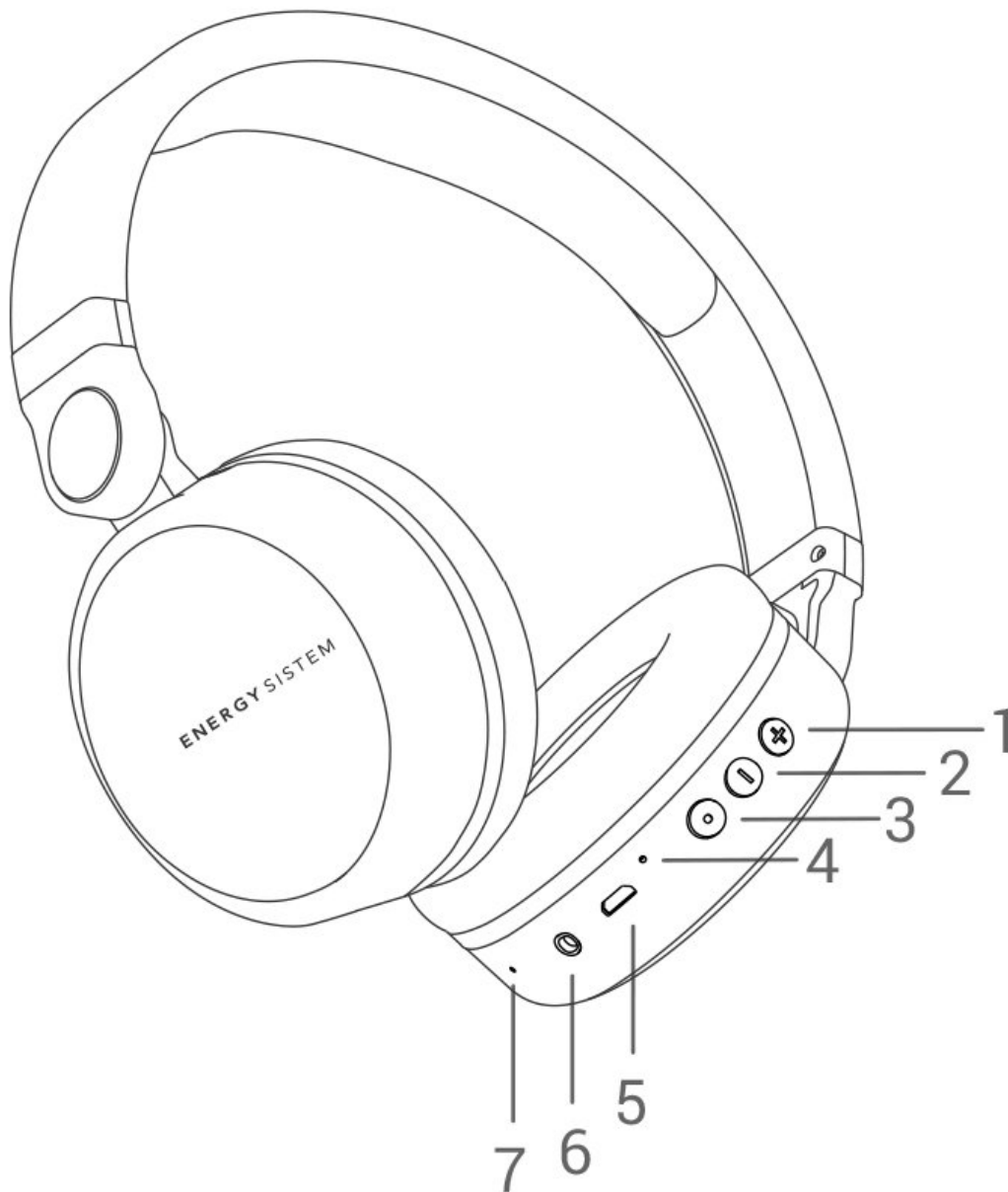- Size: 18.5 x 20.5 x 8.5 mm
- Weight: 189 g

*(Battery life at medium volume level. Higher volume means higher battery consumption)

Product content

- Headphones 2 Bluetooth
- MicroUSB charging cable
- Audio cable
- Carrying case

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- Quick guide

Buttons and ports

1. VOLUME +/ NEXT
2. VOLUME -/ BACK
3. MULTIFUNCTION BUTTON
4. STATUS INDICATOR
5. CHARGING PORT
6. AUDIO INPUT
7. MICROPHONE

Main functions

Switching on and off the device

To turn on your Headphones 2 Bluetooth, press and hold the multifunction button (3) for 2 seconds. You will hear a confirmation sound and the status indicator (4) will glow blue. The status indicator (4) will keep flashing blue while your Headphones 2 Bluetooth are on. To turn off your Headphones 2 Bluetooth, press and hold the multifunction button (3) for 2 seconds. You will hear a sound when turning off the headphones.

Charging the battery

When the battery level is below 10%, the indicator (4) will flash red and you will hear a sound to remind you to charge the battery.

The status indicator (4) will glow red while charging the device and will turn blue once the charging process has been completed. Connect the microUSB end of the USB cable provided to the CHARGING PORT (5) of your headphones and the other USB end to any device with an USB charging port that provides energy (PC, USB wall charger, car charger, etc) to charge the battery. The charging time is approximately 3 hours.

Important considerations:

- Do not store or leave your device completely discharged for a long period of time.

Bluetooth pairing

Once your Headphones 2 Bluetooth are off, press and hold the multifunction button (3) for approximately 2 seconds, until the status indicator (4) starts flashing blue and red. At this point, your headphones and your Bluetooth device can be paired. Once "Headphones 2" appears on your devide screen, press "connect". You will hear a sound that confirms that both devices have been paired correctly.

If you previously paired your Headphones 2 with your music player, they will connect automatically next time. If you want to synchronize them again, press the multifunction button (3) twice. You will hear a confirmation sound and the lights will flash red and blue. At this point, your device can be paired once again.

Auto power off

In order to optimize battery life, your *Headphones 2 Bluetooth* will automatically turn off in the following situations:

- After 5 minutes in search mode, if they are not synchronized with another device.
- After 30 minutes, if they are synchronized and music is paused.

Bluetooth playback control

Once your *Headphones 2 Bluetooth* are syncronized, you will be able to control basic playback functions such as turning up and down the volume and switching to the next or previous track directly from your headphones.

Press the VOLUME + (1) and VOLUME - (2) buttons to turn up and down the volume respectively. You will hear a sound when reaching the maximum and minimum volume levels.

Press and hold the NEXT button (1) to switch to the next song. You can also press and hold the BACK button (2) to go back to the previous song.

Press the MULTIFUNCTION button (3) once to pause or resume playback.

- *If you are using the audio cable instead of the Bluetooth connection, you will have to use your music player to control music playback and not the headphones*.

Call control

Once your *Headphones 2 Bluetooth* and smartphone are synchronized, you will be able to answer calls thanks to the built-in microphone (7) while wearing your headphones.

Press the MULTIFUNCTION button (3) to answer an incoming call. If you are listening to music when you receive a call, playback will pause and you will hear an incoming call sound. You can also press and hold this button for 2 seconds to reject an incoming call.

Press the MULTIFUNCTION button (3) again to end a call. Playback will resume from the point when the music stopped.

Audio input

If you don't want to use the Bluetooth connection, you can also connect your *Headphones 2 Bluetooth* to your music player using the audio cable provided. You don't need to switch on your headphones if you want to use this mode.

Simply connect one cable end to the AUDIO INPUT (6) and the other end to your music player to enable this mode.

- *If you are using the audio cable instead of the Bluetooth connection, you will have to use your music player to control music playback and not the headphones.*

Warranty

Energy Sistem Technology, S.A. is liable for any lack of conformity that exists at the time the goods are purchased during a period of 36 months. Batteries are excluded from the 36 month warranty, having a warranty period of 24 months. This warranty covers any defects in workmanship or materials and does not cover any product failure due to accidents, misuse or alteration made by an unauthorized person.

The special 36 month warranty is valid for the European Union. For other countries please refer to your specific legislation or your local distributor.

Warranty procedure

Please visit www.energysistem.com/en/support and select your product to view the FAQ (Frequently Asked Questions), user manual, quick guide, drivers and updates available as well as to submit a query to our Technical Support or manage the warranty. You may also contact the distributor that sold the product by presenting the purchase receipt or invoice.

Trademarks

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Declaration of conformity

Issuer?s name: Energy Sistem Technology, S.A.
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We declare under our own exclusive responsibility that the product:

- Description: Wireless headphones
- Brand: Energy Sistem
- Model: Headphones 2 Bluetooth
- Manufacturer: Energy Sistem Technology, S.A.
- Manufacturing country: China

referred to in this declaration is in compliance with the essential norms and standards

EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN50332-1:2013
EN50332-2:2013
EN301 489-1 V2.2.0
EN301 469-17 V2.2.0
EN300 328 V2.1.1
EN62479:2010

in conformity with the provisions of the Directive 2014/53/EU of the European Parliament and of the Council of 16th April 2014.

Finestrat, 10th January 2018

Marco Antonio Velázquez Fierro
Product Management Director

CE