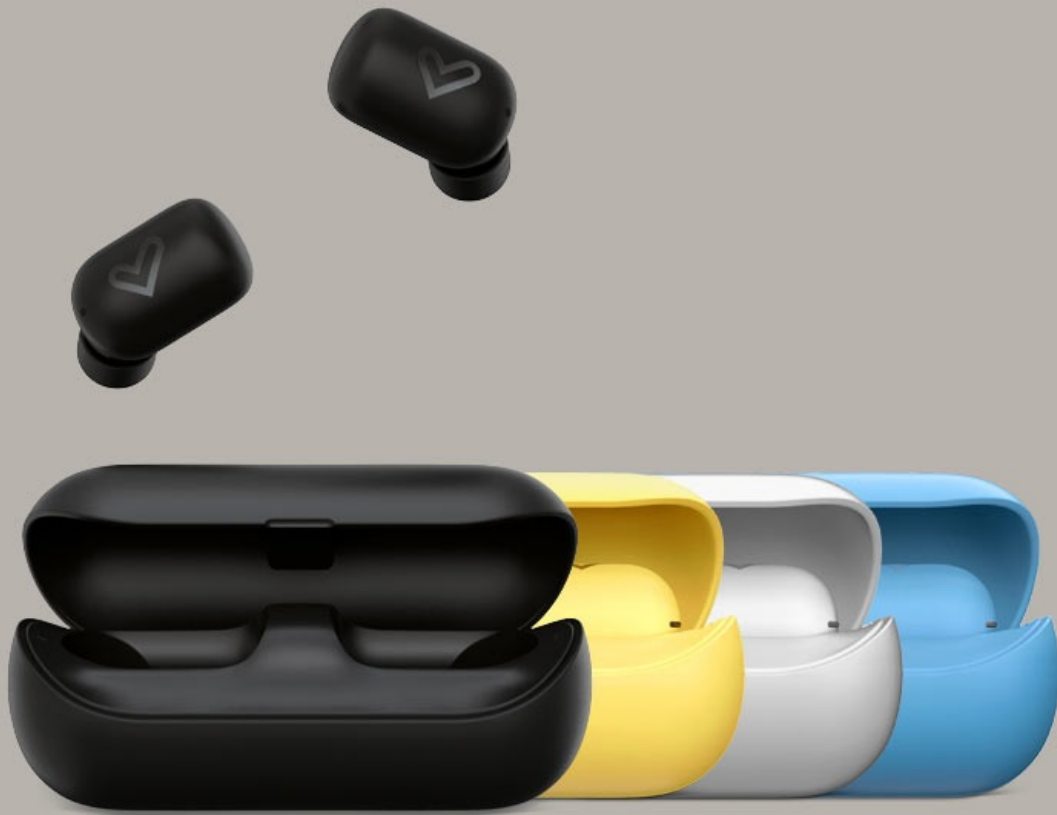


ENGLISH

Introduction	3
Care and maintenance	3
Technical specifications	4
CONNECTIVITY	4
DRIVERS	4
MICROPHONE	4
BATTERY	4
CHARGING CASE	4
OTHER FEATURES	4
Product content	4
General overview	4
Turning on/off and pairing the device	6
Charging the battery	6
Battery life	6
Auto power off	6
Device controls	6
Warranty	7
Declaration of conformity	7

ENERGY♥SYSTEM

**urban4.**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 *Earphones Urban 4 True Wireless*. We hope you enjoy them.
- In-ear Bluetooth earphones with True Wireless technology to forget all about cables.
- Touch Control functions. There's no need to press buttons anymore.
- Easy Connect feature to automatically sync the earbuds when taking them out of the case.
- Charge your earphones' battery up to 3 times thanks to the compact charging case, especially conceived to carry them along easily.
- No matter if it rains or you bring them close to the tap. If they get wet, don't worry. That won't be a problem thanks to the IPX5 Standard.
- We recommend you to read this manual and familiarize yourself with your *Earphones Urban 4 True Wireless* before you start using them.

Care and maintenance

- Do not expose your *Earphones Urban 4 True Wireless* to impacts, dust, humidity or high temperatures.
- Do not use neither corrosive nor abrasive cleaning products.
- Do not dismantle the device. All repair works should be carried out exclusively by qualified staff of Energy

Sistem Technology, S.A.

- Please make sure that your *Earphones Urban 4 True Wireless* are off when you are not using them. Do not store them with an empty battery for long periods of time.

Technical specifications

CONNECTIVITY

- Bluetooth: 5.0
- Range: 10 m
- Operating frequencies: 2.4 GHz
- Maximum output signal: <20 dBm
- True Wireless function with auto-pairing
- Assistant that is compatible with Google/Siri

DRIVERS

- Neodymium magnet
- Frequency response: 20 - 20,000 Hz
- Driver diameter: 6 mm
- Sensitivity: 90 ± 3 dB/ mW (@ 1 KHz)
- SPL: 103 ± 3 dB
- Maximum power: 2 mW
- Type: in-ear
- Type: dynamic
- Impedance: 16 ohms
- THD < 5%

MICROPHONE

- Sensitivity: -42 dB \pm 3 dB (@ 1 KHz)

BATTERY

- Earbud capacity: 50 mAh/ 3.7 V
- Type: Li-Po
- Battery life @ medium volume level: 7 hours*
- Extra autonomy of the charging case: 15 hours*
- Total autonomy : 22 hours*
- Charging time: 1.5 hours

*This value is approximate. Battery life depends on the selected volume level and type of music.

CHARGING CASE

- Charging case capacity: 380 mAh/ 3.7 V
- Type: Li-Po
- Battery life: it charges your earbuds 3 times
- Charging time: 1.5 hours

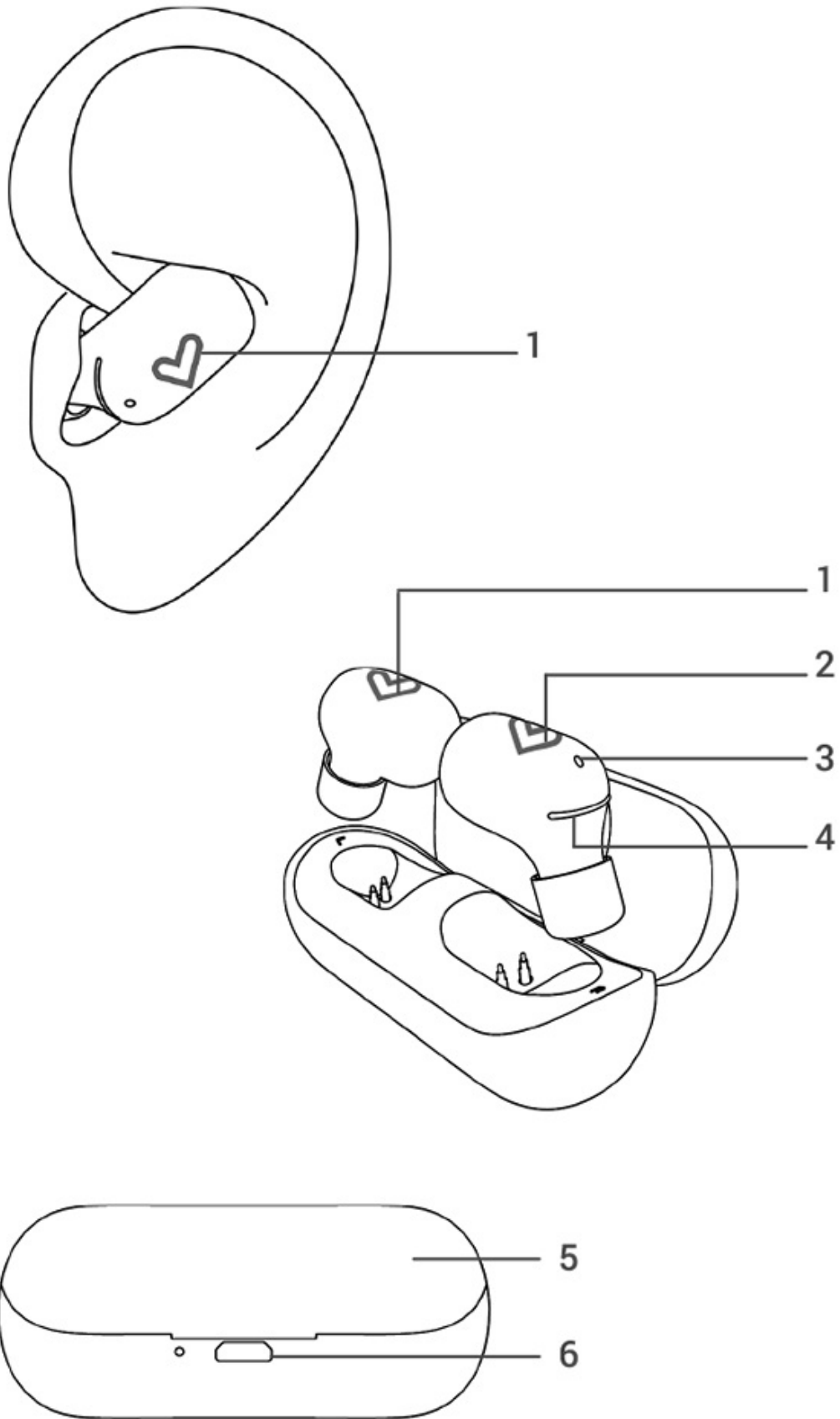
OTHER FEATURES

- MicroUSB charging cable

Product content

- Earphones Urban 4 TWS
- Charging case
- Interchangeable earbuds
- Quick guide
- MicroUSB charging cable

General overview



- 1. Multifunction button (L)
- 2. Multifunction button (R)

3. Microphone
4. Status indicator
5. Charging case
6. Charging port

Turning on/off and pairing the device

Open the *Charging case (5)* and take out both earbuds to switch on and pair your *Earphones Urban 4 TWS*. You can also press and hold the *Multifunction button (R) (2) and (L) (1)* for 2 seconds. At this point, the light on each earbud flashes and both earbuds pair automatically. **This process usually takes 15 seconds.** When the *Status indicator (4)* on an earbud flashes green and red, you will be able to pair your *Earphones Urban 4 TWS* with your smartphone. You will know both earbuds are successfully paired when you hear "left channel/ right channel*" through each earbud respectively.

Select *Earphones Urban 4 TWS* from the list of Bluetooth devices on your smartphone and press *connect*. If you previously paired the earbuds with a device, they will synchronise with it automatically. The *Status indicator (4)* will be off while your *Earphones Urban 4 TWS* are paired.

If you only hear sound coming out from one earbud, disconnect them from the smartphone. Put the earbuds back into the Charging Case and tap 3 times each earbud to reset them (the earbuds flash green when the reset has been performed correctly). Once you've done this, repeat the setup process. Make sure the connection between both earbuds has been established successfully before pairing them with your smartphone.

To turn off your *Earphones Urban 4 TWS*, simply put them back into the *Charging case (5)*. You can also press and hold the *Multifunction button (R) (2) and (L) (1)* for 8 seconds. You will hear a sound when switching off the earphones.

When the battery level is below 10%, you will hear a sound to remind you to charge them.

The *Status indicator (4)* glows white while charging the earphones and turns off once the charging process has been completed.

Charging the battery

When the battery level is below 10%, you will hear a sound to remind you to charge it. Simply put the earphones in the charging case to start charging them. The *Status indicator (4)* glows red while charging the device and turns off once the charging process has been completed.

To charge your charging case, plug the microUSB end of the provided cable into the *Charging port (6)*, and the other end into a USB charging device. The LED of the case glows while charging the case and turns off once the charging process has been completed.

Important: We recommend not to leave your *Earphones Urban 4 TWS* unused for long periods of time with an empty battery. We advise you to charge your earphones' battery at least once a month.

Caution: Do not charge your headphones with fast charging adapters or dedicated laptop charging adapters, Because their output voltage exceeds 5V and the device may become unusable.

Battery life

Volume	Medium (50%)	High (75%)
	7 hours	6 hours

Auto power off

In order to optimize battery life, your *Earphones Urban 4 TWS* turn off automatically after 5 minutes in search mode, if not synchronized with any other device. If they're not playing music, they turn off after 30 minutes.

Device controls

Press the *Multifunction button (R) (2) or (L) (1)* twice to pause or resume playback. Press and hold the *Multifunction button (R) (2)* for 2 seconds to switch to the next song. Press the *Multifunction button (L) (1)* to switch to the previous track.

After a few minutes without pressing the touch buttons, the earphones go into energy save mode. Touch the device once to disable this mode before pressing the play/pause buttons.

Press the *Multifunction button (R) (2) or L (1)* on your *Earphones Urban 4 TWS* twice to answer and end calls. Press and hold the *Multifunction button (R) (2) or (L) (1)* for approximately 2 seconds to reject an incoming call.

Press the *Multifunction button (R) (2) or (L) (1)* several times leaving one second between each press to turn the volume up or down.

IMPORTANT: Sound will only be heard from the right earbud (main earbud) during the call.

Warranty

You can check the warranty terms here:

<https://www.energysystem.com/terms-warranty>

Declaration of conformity

Issuer's name: Energy Sistem Technology, S.A.
Address: C/ Calpe, 1 - 03509 Finestrat, Alicante (Spain)
Tel: +34 966 830 324
CIF: A53107488

We declare under our own exclusive responsibility that the product:

- Description: Wireless earphones
- Brand: Energy Sistem
- Model: Earphones Urban 4 TWS
- Manufacturer: Energy Sistem Technology, S.A.
- Manufacturing country: China

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

EN 62479:2010
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN 301 489-1 V2.2.0
EN 301 489-17 V3.2.0
EN 300 328 V2.1.1

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

Finestrat, 1st January 2019



Marco Antonio Velázquez Fierro
Product Management Director

