

ENGLISH

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ENERGY♥SYSTEM



boombox3.

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

Introduction

- Thank you for trusting our company and buying the new *Boombox 3*. We hope you enjoy the product.
- This portable Bluetooth speaker with CD player allows you to play CDs or music from your smartphone like never before. It features a USB MP3 player and FM radio to listen to your favourite radio stations.
- Before you start using your *Boombox 3* we strongly recommend reading this manual to get used to it.

Care and maintenance

- Do not expose your *Boombox 3* to humidity or heat.
- Use neither corrosive nor abrasive cleaning products.
- Do not disassemble the device. All repair works should be carried out exclusively by qualified staff of Energy Sistem Technology, S.A.

- Do not place your *Boombox 3* on a table edge or bookshelf in order to prevent falls.
- Switch off your *Boombox 3* when not using it to avoid unnecessary energy consumption.

Features

General features

- This CD player supports MP3 files.
- It features Bluetooth connectivity to play music stored on your smartphone or tablet wirelessly.
- 128 GB USB MP3 player.
- Built-in FM radio with manual tuning and auto search function.
- Portable design to take it along and amplify the sound of your music.
- Backlit LCD screen to display all the details you need to know.

Technical specifications

AUDIO

- Sound system: 2.0 stereo system
- Power: 2 W
- 2 x full range speakers: 2 W, 2.5 inches
- Frequency response: 80 Hz ~ 18 kHz
- THD < 1%
- S/N ratio: > 90 dB

BLUETOOTH CONNECTIVITY

- Bluetooth class II
- Frequency band: 2.4 GHz
- Maximum output signal: <20.00 dBm
- Up to 10 m distance range

CD PLAYER

- CD, CD-R and CD-RW player
- Supported formats: MP3 and WMA

ANALOGUE INPUTS

- 3.5 mm jack input (analogue stereo input)

ANALOGUE OUTPUTS

- 3.5 mm jack output (analogue stereo output)

USB PLAYER

- Player to read files stored on 128 GB USB sticks
- Supported formats: MP3, WAV, WMA
- Supported file system: FAT32
- Shuffle mode

FM RADIO

- External antenna
- FM frequency band: 87.5 ~ 108 MHz
- Auto search function with 40 presets
- Manual tuning and presets

POWER SUPPLY

- AC/DC power adapter: 110 ~ 230 V/ 50 ~ 60 Hz
- Device adapter: IEC
- Plug for electric socket: Europlug
- Power cable length: 150 cm

- Electricity consumption (medium volume level): 1 Wh
- Electricity consumption (maximum volume level): 3.5 Wh

BATTERIES

- Type: C/ LR14 1.5 V batteries
- Quantity: 6 batteries
- Battery life at medium volume level: 90 hours *
- This value is approximate. Battery life depends on the selected volume level, type of music and batteries used.

OTHER FEATURES

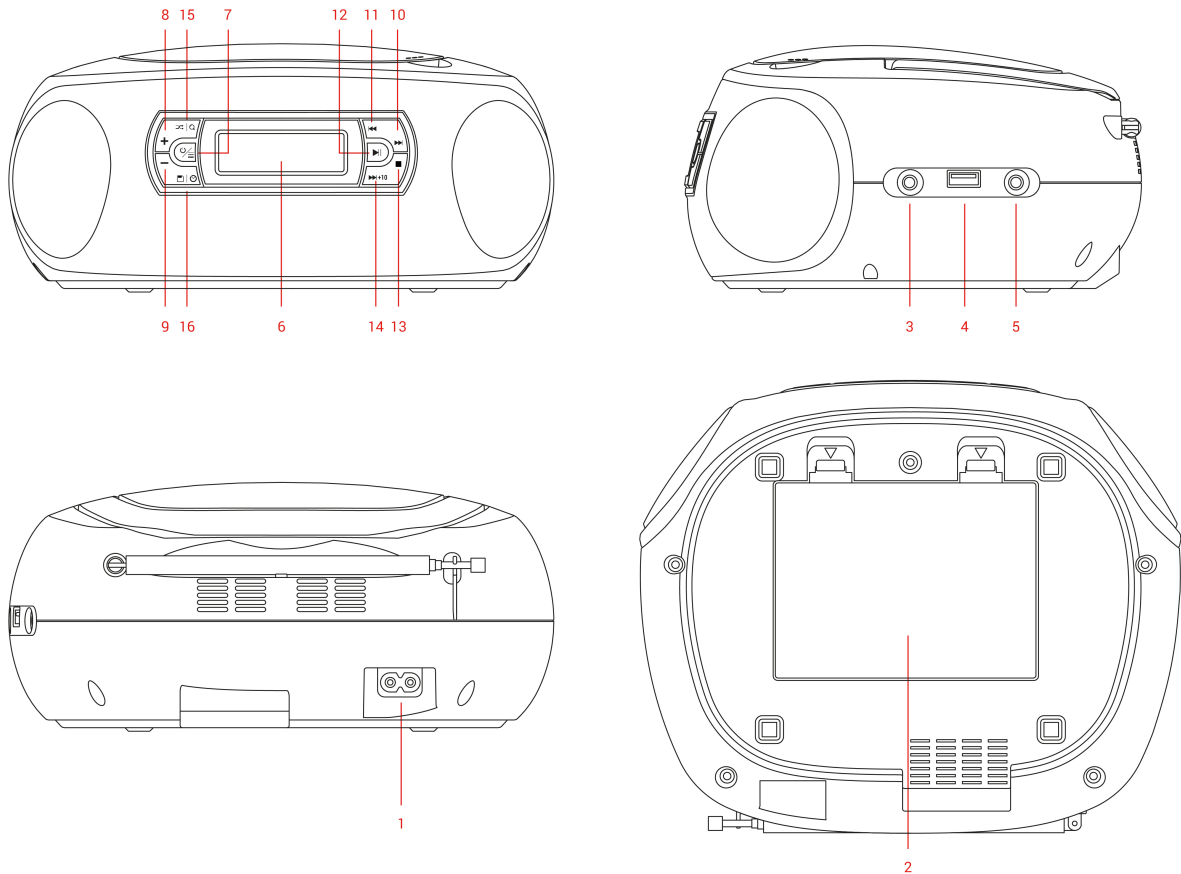
- 2-inch LCD screen

Product content

- *Boombox 3*
- Power cable
- Quick guide

General overview

1. AC IN
2. Battery compartment
3. Audio-out
4. USB port
5. Audio-in
6. Display
7. On / Off / Playback mode
8. Volume +
9. Volume -
10. Next
11. Back
12. Play / Pause
13. Stop
14. Skip forwards 10 tracks
15. Repeat mode / FM search
16. Save FM / Clock



Main functions

Power supply

Plug the connector on one end of the provided power cable into the **AC IN (1)** located on the back of your *Boombox 3*. Once you've done this, insert the plug into your home wall socket.

If you prefer to take the device with you and enjoy your music without using electricity, you can use 6 C/ LR14 1.5 V batteries. Insert the batteries with the correct polarity into the **Battery compartment (2)** located on the bottom of your *Boombox 3*.

In both cases, the **Display (6)** of your *Boombox 3* lights up and Clock mode is enabled by default.

Switching on and off the device

To switch on the device, press **On / Off / Playback mode (7)**. You will see that the mode changes from clock mode to playback mode on the **Display (6)**. At this point, you can start enjoying your music.

Press and hold **On / Off / Playback mode (7)** for 2 seconds to switch off the device. You will see that Clock mode appears on the **Display (6)**.

Important: When switching off the *Boombox 3*, the **Display (6)** will go on showing the clock, as long as it is connected to a socket or powered by batteries.

Playback control

To select the preferred playback mode, press repeatedly **On / Off / Playback mode (7)** until you find the mode you prefer. Take a look at the **Display (6)** to see the different playback modes:

Bluetooth - FM radio -CD - USB - Line-in

Once you have selected the playback mode, you can manage music playback from your *Boombox 3*. To do so, press *Play / Pause (12)* and *Stop (13)*.

Press *Volume + (8)* or *Volume - (9)* to adjust the volume and listen to your music with as much power as you want. Press *Next (10)* or *Back (11)* to switch to the next or previous track. If you can't wait and prefer to skip songs faster, press *Skip forwards 10 tracks (14)*.

Important: Bear in mind that you can only manage playback from the connected music player while using AUX mode (audio-in).

Bluetooth

Once you have selected this mode, access the list of available devices on your smartphone or tablet and select *Boombox 3*. The devices will be connected without codes. Once the connection has been established, you will hear a confirmation sound.

At this point, you will be able to start music playback on your smartphone or tablet. You can also manage music playback from the speaker itself. To do so, press *Play / Pause (12)*, *Next (10)*, *Back (11)*, *Volume + (8)* and *Volume - (9)*.

Your speaker saves the last connected device and pairs with it automatically when you turn on the speaker once again, provided that Bluetooth is enabled on your smartphone or tablet.

To start a new Bluetooth search and pair your speaker with a different smartphone or tablet, press and hold *Play / Pause (12)* until you hear a confirmation sound.

The Bluetooth wireless connection range is up to 10 metres.

CD

Open the CD compartment lid to insert the music CD you want to hear. Close the lid and wait a few seconds. Your *Boombox 3* will start playing the CD content.

Press *Play/Pause (12)* and *Stop (13)* to manage music playback. To adjust the volume, press *Volume + (8)* and *Volume - (9)*.

Press *Next (10)* or *Back (11)* to switch to the next or previous CD track. Press and hold the very same buttons if you want to fast-forward or rewind a song. To skip 10 songs at a time, press *Skip forwards 10 tracks (14)*.

Press *Next (10)* or *Back (11)* for 2 seconds to switch to the next or previous folder stored on your CD.

To enable shuffle mode, press repeatedly *Repeat mode / FM Search (15)* until you find it. The following repeat modes will appear on the *Display (6)*:

- ? REPEAT 1: the song you are listening to will be repeated.
- ? REPEAT FOLDER: the folder with the songs you are listening to will be repeated.
- ? REP ALL: all songs will be repeated.
- ? RAND: random playback

FM radio

Once you have selected FM Radio mode, place the external antenna and press and hold *Repeat mode/FM Search (15)* for 2 seconds to start an automatic search of FM stations. The process may take a few minutes. Once the search has been completed, press *Play / Pause (12)* to select the radio station you want to hear from all saved radio stations.

If you place the speaker somewhere else, we recommend carrying out a new search to obtain a proper radio wave

reception.

You can also press *Next (10)* or *Back (11)* to tune in to the preferred radio station manually. Once you've done this, press *Save FM / Clock (16)* to save it. Select the preferred location and press the very same button once again to confirm.

Press *Stop (13)* to enable or disable FM stereo reception.

Your *Boombox 3* saves the last selected radio station when you turn it off and on once again.

USB player

Play MP3 and WMA files from 128 GB USB sticks. Once the USB stick is connected, press *On/ Off / Playback mode (7)* to select USB mode and start music playback.

Press *Play / Pause (12)* and *Stop (13)* to manage music playback. To adjust the volume, press *Volume + (8)* and *Volume - (9)*.

Press *Next (10)* or *Back (11)* to switch to the next or previous track. Press and hold the very same buttons if you want to fast-forward or rewind a song. To skip 10 songs at a time, press *Skip forwards 10 tracks (14)*.

Press *Next (10)* or *Back (11)* for 2 seconds to switch to the next or previous folder stored on your USB stick.

To enable shuffle mode, press repeatedly *Repeat mode / FM Search (15)* until you find it. The following repeat modes will appear on the *Display (6)*:

- ? REPEAT 1: the song you are listening to will be repeated.
- ? REPEAT FOLDER: the folder with the songs you are listening to will be repeated.
- ? REP ALL: all songs will be repeated.
- ? RAND: random playback

Important: We recommend not to remove the external storage unit while listening to music in this mode. Please change the mode or turn off the speaker.

Audio input

Your *Boombox 3* also features an *Audio-in (5)* to connect external devices.

Important: You won't be able to manage music playback from the speaker while using this mode. To manage playback functions you will have to use the connected music player.

Audio output

You can plug the preferred external music player into the *Audio-out (3)*.

Clock

You can check what time it is on your *Boombox Display (6)*. To set the time, enable clock mode on your speaker and press *Save FM / Clock (16)* for two seconds. After that, you will be asked which clock format you prefer (12h / 24h). Press *Next (10)* or *Back (11)* to select the preferred option and press *Save FM / Clock (16)** to confirm. At this point, you will see the hours digits flashing. Press the very same buttons to select and confirm the preferred hour. Repeat the same steps to set the minutes.

Battery life

Your "Boombox 3" has a battery life of approximately 90 hours at medium volume level. This value is approximate since battery life depends on the selected volume level, the type of music and the batteries used.

Warranty

You can check the warranty terms here:

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

Declaration of conformity

Issuer's name: Energy Sistem Technology, S.A. - CIF: A53107488

Address: C/ Calpe, 1 - 03509 Finestrat - Alicante (Spain)

Tel: + 34 966 830 324

We declare under our own exclusive responsibility that the product

Description: Portable CD/USB MP3 player with radio and Bluetooth

Brand: Energy Sistem

Model: Boombox 3

Manufacturer: Energy Sistem Technology, S.A.

Manufacturing country: China

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

EN 62368-1:2014+A11:2017

EN 55032:2015

EN 55035:2017

EN 61000-3-2:2014

EN 61000-3-3:2013

ETSI EN 300 328 V2.1.1 (2016-11)

ETSI EN 303 345 V1.1.7 (2017-03)

ETSI EN 301 489-1 V2.2.0 (2017-03)

ETSI EN 301 489-17 V3.2.0 (2017-03)

EN 62479:2010

EN50564

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

Finestrat, 1 May 2021.



Miguel Ángel Aragüez García

Innovation and Technology Director

