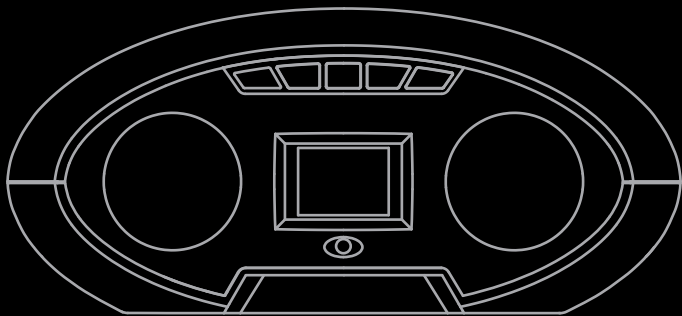
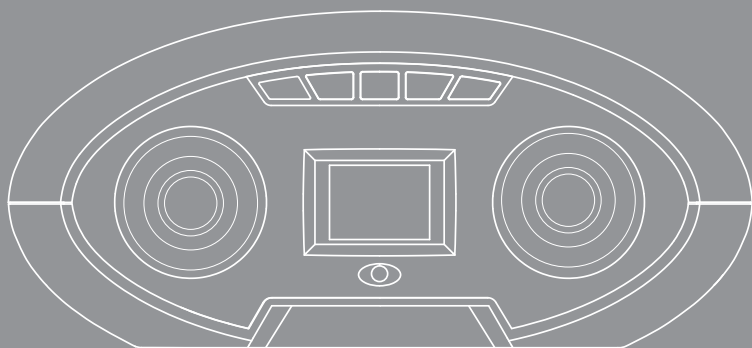


♥
ENERGY SISTEM



Manual de usuario/User manual/Manuel de l'utilisateur

MUSIC BOX
ENERGY
Z250



User manual

1. INTRODUCTION

Thank you for buying Music Box Energy™ Z250. We hope you will enjoy it. A Radio player that will join you and your music everywhere.

With rechargeable lithium battery and loudspeakers with subwoofer, you will listen to music from your USB pen drive, SD memory cards or even from any external player.

We recommend reading this user manual in order to enjoy the product in a safe way and with its best features.

2. CARE AND MAINTENANCE

- ▶ Do not expose your Energy™ Z250 to strikes, dust, moisture or high temperatures.
- ▶ Do not use abrasive or corrosive cleansers.
- ▶ Deep the device clean and without dust with a soft and dry cloth.
- ▶ Do not disassemble the device. Any repair work must be performed by
- ▶ qualified Energy Sistem Soyntec's technical personnel.
- ▶ Keep distance to water or moisture that may be harmful to both the amplifier and speaker driver.
- ▶ Be sure to keep your Energy™ Z250 off when you do not use it.
- ▶ Recharge the Energy™ Z250 battery when it is completely empty.
- ▶ Do not interrupt the charge process till the Energy™ Z250 battery is completely recharged.

3. MAIN FEATURES

- ▶ SD/MMC card reader: plays MP3 files from SD/MMC cards with capacity up to 16 GB.
- ▶ USB memory decoder: plays MP3 files from USB memory drives with capacity up to 16 GB.
- ▶ 2.0 loudspeakers with acoustic enhancement system.
- ▶ Total output power (RMS): 10W.

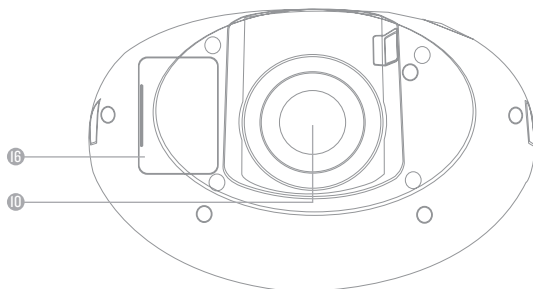
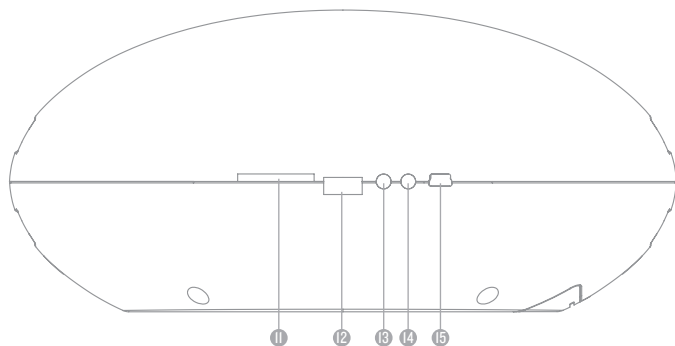
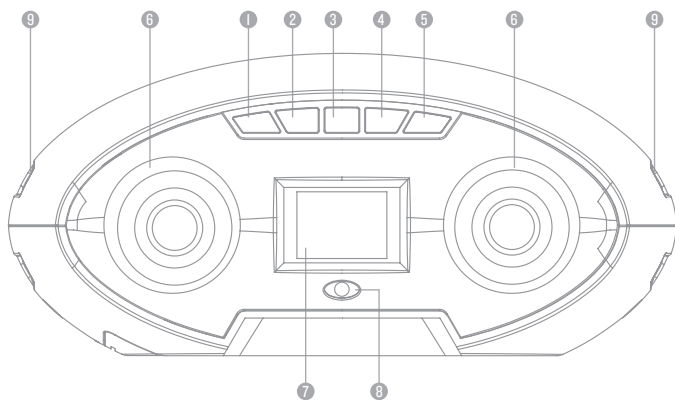
- ▶ Frequency response: 50 Hz ~ 20 KHz.
- ▶ S/N ratio: >70 dB.
- ▶ FM radio function.
- ▶ 3.5 mm "line-in" port.
- ▶ Rechargeable lithium battery.
- ▶ USB battery charger.
- ▶ Voltage: AC 110~ 240V

4. PRODUCT CONTENT

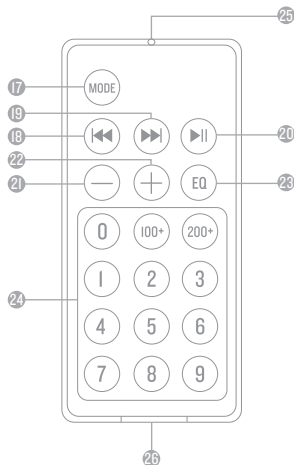
- ▶ Mini Music Box Energy™ Z250.
- ▶ Rechargeable lithium battery.
- ▶ Audio cable: 3.5mm.
- ▶ USB 2.0 cable for battery charge.
- ▶ Voltage AC 110 ~ 240V.
- ▶ User manual.
- ▶ Strap.

5. FUNCTION INSTRUCTION

1. Power switch: On/Off.
2. Backward / Vol -.
3. Play/Pause.
4. Forward / Vol +.
5. Sources Link mode shift.
6. Stereo Speakers.
7. LCD Display.
8. Remote reception port.
9. Strap hanger.
10. Subwoofer.
11. SD/MMC Port.
12. USB Port.
13. Line-in port.
14. Headphone output.
15. USB power / charge port.



- 16. Battery compartment.
- 17. Source link mode shift
- 18. Backward
- 19. Forward
- 20. Play/Pause
- 21. Vol -
- 22. Vol +
- 23. Equalizer
- 24. Alphanumerical Keypad
- 25. Infrared transmitter port
- 26. Battery compartment



6. BATTERY CHARGE

Install the universal BL-5V lithium battery in the Energy™ Z250 rear side (16) by matching the connection pins and close the battery cover.

In order to recharge the battery, switch off the Energy™ Z250 device and connect the mini USB connector of USB cable into the battery power plug (15), then connect the other end of the USB power cable into a free USB port of your computer or other recharge device by USB.

If you connect the USB cable with Energy™ Z250 while it is turned on, the device will be powered by USB, but the battery will not be recharged.

You can also connect the Energy™ Z250 by using the adapter.

Initial charge time: We recommend you to fully charge the battery (for about 8 hours).

Routine charge time: We recommend you to let the battery run out before charging (for about 3 hours).

Switch on the Energy™ Z250 with the power switch on/off (1) and start to enjoy it.

IMPORTANT NOTE: In order to keep the battery with its best features, it's highly recommended not to recharge the battery till it is completely empty. By the same way, do not interrupt the charging process till the Energy™ Z250 battery is completely recharged.

7. GENERAL FUNCTIONS

Energy™ Z250 plays files in MP3 format from SD/MMC cards or USB memory sticks. You can listen also the radio FM with it or even connect an external audio player device (like MP3 player or laptop) and amplify the sound in its loudspeakers, thanks to the "line-in" connector.

For selecting between different functions, press the MODE button (5). This will help you to select between the available functions of the connecting devices such as USB, SD/MMC, Radio and Line-in.

7.1. VOLUME CONTROL

A long press of the backward (2) and forward (4) buttons allows you turn up/down the volume.

You can go through the MP3 file list or change the tune mode by short pressing these buttons.

7.2. RADIO FM FUNCTION

Before to use the radio function, the Energy™ Z250 must search the available radio channels and will save them in the internal memory. It is not necessary to repeat this search unless change of location or modification of the signal of radio stations. To search the radio channels, press three times the play/pause button (3). This will search and save all the radio channels in the device internal memory.

To select different radio station channels, just press the forward button (4) or backward button (2). The radio channels will appear in the same order as they were saved.

IMPORTANT NOTE: For the radio function, it's recommended to not have any USB or SD/MMC external memory connected, this could diminish the reception quality of Energy™ Z200. If you wish to improve the reception quality of radio, connect the 3.5 mm audio cable or the USB power cable, using anyone of them as an antenna receptor.

7.3. LINE-IN FUNCTION

To use the Line-in function, connect the audio cable in the line-in plug (I3) with the output of other audio device, like MP3 player , mini hi-fi or laptop.

In line-in function, the Energy™ Z250 is in speakers' mode. In this mode, the menu buttons from (2) to (4) will be inactive. But you will be able to modify the sound volume by volume control button of Energy™ Z250.

Besides, if you adjust the volume or equalization from the external device, this changes will apply to the Energy™ Z250 reproduction.

7.4. MP3 FUNCTION WITH EXTERNAL MEMORIES

To play MP3 files, insert an external memory such as an USB stick or a SD/ MMC card in the corresponding slots: (I2) & (II) respectively.

When you introduce one of these external memories in the Energy™ Z250, the device will active that memory automatically and will start to play the MP3 files.

If you switch off the Energy™ Z250 or remove any external memory, the instant of the reproduction will be saved in the internal memory of Energy™ Z250. By this way, when you insert again the same external memory, the reproduction will continue in the same instant that you left it previously.

Use Forward(4)/Back(2) buttons to change songs.

The MP3 files, as contents in the external memories, will be read in alphabetical order. This allows you to control the order of contents by the names you assign to the MP3 files.

IMPORTANT NOTE: When storing audio files on external memory, we recommend you to rename the files in order to remember the contents of each memory . This will help you while navigating through tracks.

For any issues, please check the Frequently Asked Questions (FAQ) of the product at: www.energysistem.com

Technical Assistance: soporte@energysistem.com.

Customer Service Phone Number (for Spain): **902 294 294**

8. WARRANTY

Energy Sistem Soyntec S.A. warrants its products to be free from defects in materials and workmanship at the time of purchase.

The warranty period is 36 months from the date of purchase.

9. WARRANTY PROCEDURE

1. Visit the Support section at <http://support.energysistem.com> and select your product to view the FAQ (Frequently Asked Questions). The solution to your problem is very likely to have been already published there. You will also be able to download user manuals, user guides, drivers and updates.
2. If you cannot find an appropriate solution in the Support section, you may send us your enquiry or warranty service request by email: support@energysistem.com.
3. Alternatively, you may prefer to contact the distributor from which you purchased the product, presenting the purchase receipt or invoice.

Specifications are subject to change without notice.

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10. DECLARATION OF CONFORMITY

Manufacturer Name: Energy Sistem Soyntec S. A.

Address: Pol. Ind. Finestrat. C/ Calpe, nº 1, 03509 Finestrat, Alicante

Tel: 902 388 388

Fax: 902 119 034

NIF: A53107488

We declare under our own exclusive responsibility that the product:

Energy Sistem® Mini Music Box Energy™ Z250

Manufacturing country: China



This symbol on the product or the instructions means that your electrical and electronic equipment should be disposed at the end of life separately from your household waste. For more information, please contact the local authority or dealer where you purchased the product.



www.energysistem.com