

ENGLISH

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Thank you for trusting us and purchasing your new RadioBeat Headphones. We hope you enjoy it.

Quick start guide

Consult the quick guide by clicking [here](#).

- **Can I use the headset while charging the battery?**

This is not possible for safety reasons due to compliance with current CE regulations.

- **How can I force the headphones to turn off?** Connect the charging cable and the charging cable to a 5V USB power adapter and the headphones will turn off automatically.

Technical Specs

Audio

- Frequency response: 20 Hz ~ 20 kHz
- Driver diameter: 40 mm
- Type: dynamic

Wireless connectivity

- Bluetooth version 5.4, class II
- Operating frequency: 2.4 GHz
- Maximum signal strength: < 20.00 dBm
- Supported Bluetooth profiles: HSP / HFP / A2DP / AVRCP
- Supported Bluetooth codecs: SBC / AAC
- Up to 20 metres range
- Hands-free function
- Google/Siri compatible voice assistant

Handsfree microphone

- Type: Built-in
- Sensitivity: -38dB ± 3 dB
- Frequency range: 100 Hz ~ 10 kHz

FM Radio

- Working frequency: 87.5 ~ 108 MHz
- Auto search function

Lector de memorias externas

- microSD decoder: plays MP3/WAV files from external memory cards up to 128GB in FAT/FAT32 format

Battery

- Capacity: 400 mAh / 3.7 V
- Type: Lithium polymer
- Battery life at medium volume in Bluetooth mode: 20 hours*
- Battery life at medium volume in FM radio mode: 8 hours*
- Battery life at medium volume in microSD mode: 10 hours*
- Charging time: 2 hours
- Charging system: USB Type-C

*This is an approximate figure. Battery life depends on volume selected and type of music played.

Cable

- Length: 50 cm
- Connector: USB-C

Others

- Foldable design
- Adjustable headband

Safety and maintenance

- Do not expose the device to shock, dust, moisture or high temperatures.
- Do not apply corrosive or abrasive cleaning agents to the device.
- Do not disassemble the device. Any repair must be carried out exclusively by qualified Energy Sistem Technology, S.A. personnel.
- Be sure to keep the device switched off when not in use and do not leave it for a long period of time with the battery completely discharged.
- Keep the device and its packaging out of the reach of children and pets to avoid possible accidents.
- Do not use the device while driving a vehicle.

Prevention of hearing loss

Listening to music at high volume levels for long periods of time can cause permanent hearing damage. To avoid hearing damage, we recommend turning down the volume of the player before starting music playback and then gradually increasing the volume to a comfortable, moderate listening level.

Warranty

You can check the warranty conditions [here](#).