



PRODUCT USER MANUAL

ALL YOU NEED TO KNOW



CONTAINS
FCC ID: 2AC7Z-ESPS3WROOM1

In the Box

- EARZZ home monitor
- USB-C charge cable
- User manual / warranty leaflet

Requires WiFi access and access to the Earzz app (iOS and Android compatible).

Additional information at earzz.com.

Battery life and charge cycles may vary by use. Copyright Earzz limited.

Please Note:

There are limitations on what Earzz can and cannot do and should not be relied on in circumstances where there are safety risks or concerns. Earzz devices should NOT be relied upon in circumstances where you may be harmed or injured, in high risk or emergency situations. Please see the user manual for full details, but note in particular:

- The Earzz device won't work if it is inappropriately used, for example if the microphone is blocked, or if it is used in a noisy environment, or if it has been damaged.
- The Earzz device is a new product and we are continually working on how best to improve its listening ability and recognition of sounds. The device updates automatically to reflect this. But, you agree that it may not therefore always be accurate or reliable, and it may not always correctly classify a sound.
- The Earzz device may not always be uninterrupted or error-free. The product is intended to assist you in tracking various sounds of interest to you in your home and send notifications on the Earzz app. It is not intended to replace any medical or safety device.

See full terms and conditions at earzz.com.

Device Setup

Download the app

Download the Earzz app from the Android Google Play Store or the Apple App Store.

The Earzz app walks you through setting up and managing your Earzz Home Monitor.



Set up your new Earzz Home Monitor.

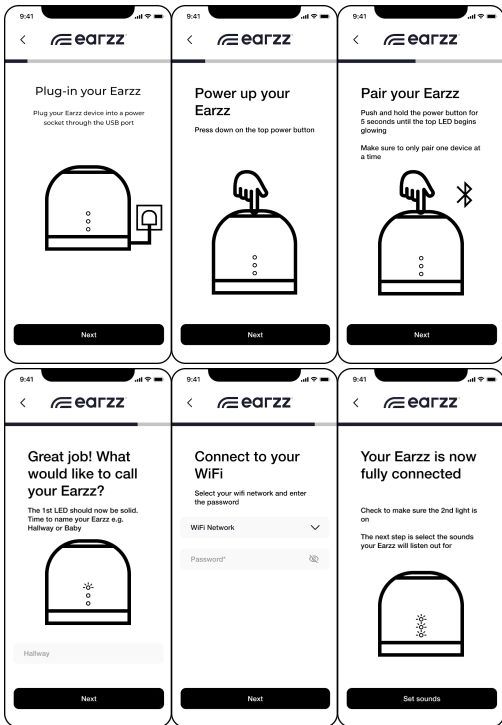
In the Earzz app, select 'Add a new device' and follow the in-app instructions to set up your Earzz Home Monitor.

Please ensure your mobile device is connected to your preferred WiFi network to be used by your Earzz Home monitor and you have your wifi password ready for this step.

See below for key screens/actions from the device setup process in the Earzz app. Once you have successfully connected your Earzz Home monitor, the middle and bottom LED will turn solid.



Table1: Key Screens/Steps from the Earzz app device set-up process are shown below.



Device Operation

Pick the right spot for your Earzz Home Monitor:



When setting up your Earzz Home Monitor, choose a spot where your Earzz Home Monitor will be upright and unobstructed and away from rain or moisture and sources of loud noises such as TVs and speakers. Only to be used indoors. Set your Earzz Home Monitor near the source of the sound you wish to identify to ensure that the sound remains audible - i.e., loud enough for your Earzz Home Monitor to capture it.

Power Up/Down the Earzz Home Monitor:

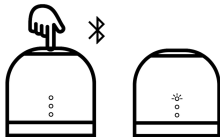


Press down the power button to turn on/off the device. The ring LED on the top indicates that the device is powered on.

Tips: Plug your Earzz Home Monitor into a power socket through the USB-C port on the back of the Earzz Home Monitor using the USB cable supplied.

For optimum performance, keep the Earzz Home Monitor plugged into the mains.

Bluetooth Pairing your Earzz Home Monitor:



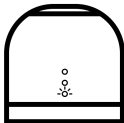
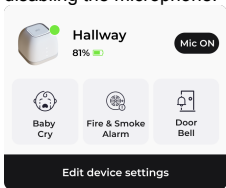
Press and hold the power button for 5 seconds until the ring LED begins blinking. Once the Earzz Home Monitor device successfully pairs with the Eazz app, the top side LED will turn solid.

Tips:

- Switch on your Bluetooth on your mobile/tablet device. Bluetooth must be enabled on your pairing device to pair with your Earzz Home monitor.
- Make sure to pair only one Earzz Home monitor at a time.
- Ensure the Earzz Home monitor is close to your mobile/tablet device.

Mute/Unmute your Earzz Home monitor microphone:

You can turn on/off the microphone of your Earzz Home Monitor by tapping on the “Edit device settings” button and disabling the microphone.

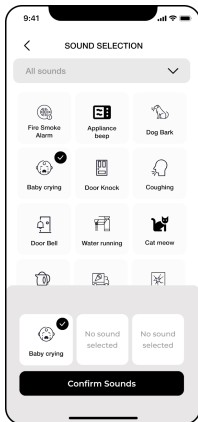


The bottom LED will turn solid when the microphone is on.
The bottom LED will blink when an audible sound is heard.
The bottom LED will turn off when the microphone is muted.

Select sounds to be recognised

Once you have set up your device, you can set your Earzz Home Monitor to listen for sounds through the sound selection screen in the Earzz app. This is done by simply tapping on the sounds you wish to listen for in the sound selection screen - a representative example is shown in the screen above.

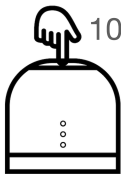
Please note that the Earzz Home Monitor aims to notify users for recognised sounds of interest within a few seconds from when the Earzz Home Monitor captures an audible sound. This, however, may vary due to network, battery operation and other performance factors. Please ensure your Earzz Home Monitor is within the WiFi range.



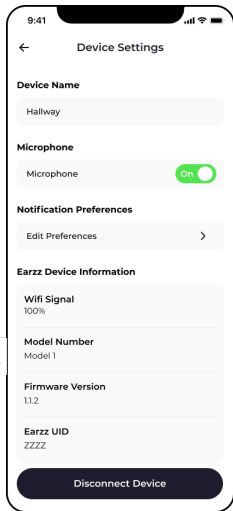
Factory Reset

You can reset/disconnect your Earzz Home Monitor by following two simple steps:
Remove your Earzz Home Monitor from your Earzz app. You can do this by signing into the app and selecting "Edit device settings" for the Earzz Home Monitor you wish to disconnect. Then, select the "Disconnect Device" button at the bottom of the device settings page.

Once you have removed/disconnected your Earzz Home Monitor from the Earzz app, press and hold the main power button of the Earzz Home Monitor for 10 seconds while the device is powered up until the side LEDs start blinking. Once the device has completely reset, the top ring LED will remain solid. The device is now ready to be set up again.

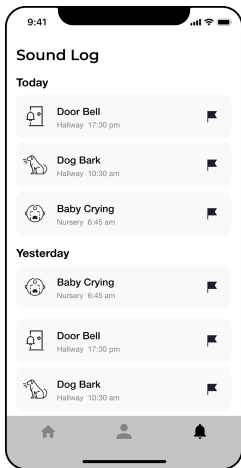
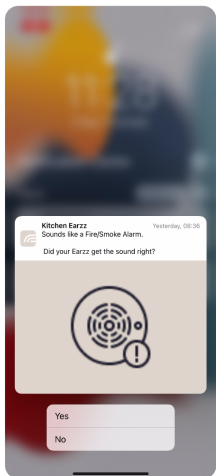


10 seconds



Notification Feedback

You can provide feedback for the sounds of interest selected and recognised by the Earzz Home Monitor AI algorithm. Each notification allows for a YES/NO option to be displayed to reaffirm whether the specific notification was accurate. Submitting feedback for notifications received will allow the AI algorithm to be improved.



Keeping track of sounds

You can also keep track of all the notifications in the sound log screen within the app. Simply tap the sound log option in the menu bar to see the list of sounds recognised by your Earzz.

Technical Specifications

Audio

Microphones: 1 x MEMS

Microphone bandwidth: 20Hz to 20kHz

Audio codecs supported: Opus

Operation

Operating temperature: 0°C to 40°C

Storage temperature: -10°C to 60°C

Operating humidity: 10% to 70% relative humidity, non-condensing

Storage relative humidity: 0% to 90% relative humidity, non-condensing

Visual indicators: White LED

Power

Corded charging: USB-C

Battery: Rechargeable lithium-ion battery, 3.7VDC, 750mAh

Connectivity

WiFi: 2.4GHz

WiFi Range: 50m

Bluetooth: BLE 4.1

Device Dimensions

Length: 48 mm; Width: 48 mm; Height: 39 mm

Device Safety instructions

- Only use your Earzz Home Monitor in an indoor home environment. Earzz Limited makes no warranty or representation that the products are fit for outdoor, commercial, business or industrial use of any kind (including resale).

- Do not use your Earzz Home Monitor or adapter near sinks or other wet locations.
- Don't expose your device to steam, extreme heat or cold. For example, do not install your device near heat sources such as space heaters, heater vents, radiators, stoves, or other things that produce heat.
- Avoid exposing your product to rain, moisture or other liquids.
- If the product overheats, has been dropped, damaged, or dropped in a liquid, kindly discontinue use.
- **The Earzz Home Monitor is not a toy. Keep them out of reach of children under eight years old.**
- Avoid being continuously exposed to the Earzz Home Monitor; if so, keep at least a distance of 20cm from the device.

For Battery safety, please note:

The Earzz Home Monitor contains a rechargeable lithium-ion battery and should be replaced only by a qualified service provider. Do not disassemble, open, crush, bend, deform, puncture, shred or attempt to access the battery in your device. Do not modify or remanufacture the battery, try to insert foreign objects, or immerse or expose it to water or other liquids, fire, explosion or other hazards. Only use the battery for the system for which it is specified. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard. Do not short-circuit a battery or allow metallic conductive objects to contact battery terminals. Avoid dropping the device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects damage, do not attempt repair. Contact Earzz Customer Service at support@earzz.co.uk for assistance.

Keep the device and its power adapter in a well-ventilated area and away from heat sources, especially when using or charging. Your device uses the USB cable provided and a USB port compliant with safety standards, such as IEC 62133 and UL 2054. Do not charge your device near water or in highly humid conditions.

Disposal



Earzz Limited is dedicated to complying with the requirements of all applicable environmental legislation and regulations, in the United Kingdom and European Union and wherever possible, the other countries into which our equipment is sold. This includes the restriction of hazardous

materials in our product. Our policy dictates that as part of the contractual requirements in any sale is an agreement to accept the recycling obligation of the purchased product. All products comprising WEEE are marked accordingly with the crossed wheeled bin symbol and domestic users are required to dispose of our products at the end of life in a household recycling facility. For more details on available collection facilities, please contact your local government office.

Limited Manufacturer's Warranty

If any of the goods you have purchased have faults or are damaged when you receive them, or if you receive incorrect Goods, please contact Us as soon as reasonably possible to inform Us of the fault, damage or error, and to arrange for a refund, repair or replacement. You may contact us on support@earzz.co.uk. Beginning on the day that you receive the Goods (and ownership of them) you have a 30 Calendar Day right to reject the Goods and to receive a full refund if they do not conform as stated above. If you do not wish to reject the Goods, or if the 30 Calendar Day period has expired, you may request that the Goods are repaired or replaced.

Within the first six months after you have received the Goods, you are entitled to a repair or replacement unless it is proven that the defect was not present at the time you bought the device. After the first six months, you must prove to Us that the defect was present at the time of purchase in order to qualify for a repair or replacement. We will bear any associated costs and will carry out the repair or replacement within a reasonable time and without significant inconvenience to you. In some cases, if repair or replacement is impossible or otherwise disproportionate, We may instead offer you the alternative (i.e. a replacement instead of a repair or vice versa) or a full refund. For more information, please see clause 8 of our terms of sale in our website: <https://earzz.com>

This warranty does NOT cover problems that result from abuse, accident, misuse or improper maintenance. It only covers uses per the user manual. It specifically excludes products for which Earzz Limited has not received payment. We do not offer refunds or returns on items received as Kickstarter rewards.

PLEASE NOTE:

This limited warranty does not warrant that the operation of the product will be uninterrupted or error-free. There are limitations on what Earzz can and cannot do and should not be relied on when there are safety risks or concerns. **Earzz devices should NOT be relied upon when you may be harmed or injured, in high-risk or emergencies.** In particular:

- The Earzz device won't work if it is inappropriately used, for example, if the microphone is blocked, if it is used in a noisy environment, if it has been damaged, or if the sounds are too quiet to be audible.
- The Earzz device is a new product, and we are continually improving its listening ability and recognition of sounds. The device updates automatically to reflect this. But, you agree that it may not always be accurate or reliable and may only sometimes correctly classify a sound.

Support

You may access the terms and conditions of sale in our website www.earzz.com

If you have any questions, please contact us at support@earzz.co.uk

EU Authorised Representative: TCFs-Europe, Suite 10258, 77 Sir John Rogerson's Quay, Dublin 2. DO2 F540 Republic of Ireland

FAQ

View the full list of FAQs on www.earzz.com

Earzz Simplified Declaration of Conformity (RED)

BG - С настоящото EARZZ by Earzz Ltd. декларира, че този тип радиосъоръжение EARZZ е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: www.earzz.com

CS - Tímto EARZZ by Earzz Ltd. prohlašuje, že typ rádiového zařízení EARZZ je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: www.earzz.com

DA - Hermed erklærer EARZZ by Earzz Ltd. , at radioudstyrstypen EARZZ er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: www.earzz.com

DE - Hiermit erklärt EARZZ by Earzz Ltd. , dass der Funkanlagentyp EARZZ der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: www.earzz.com

EL - Με την παρούσα ο/η EARZZ by Earzz Ltd. , δηλώνει ότι ο ραδιοεξοπλισμός EARZZ πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: www.earzz.com

EN - Hereby, EARZZ by Earzz Ltd. declares that the radio equipment type EARZZ is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.earzz.com

ES - Por la presente, EARZZ by Earzz Ltd. declara que el tipo de equipo radioeléctrico EARZZ es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: www.earzz.com

ET - Käesolevaga deklareerib EARZZ by Earzz Ltd. , et käesolev raadioseadme tüüp

EARZZ vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: www.earzz.com

FI - EARZZ by Earzz Ltd. vakuuttaa, että radiolaitetyyppi EARZZ on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: www.earzz.com

FR - Le soussigné, EARZZ by Earzz Ltd. , déclare que l'équipement radioélectrique du type EARZZ est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: www.earzz.com

HR - EARZZ by Earzz Ltd. ovime izjavljuje da je radijska oprema tipa EARZZ u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: www.earzz.com

HU - EARZZ by Earzz Ltd. igazolja, hogy a EARZZ típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: www.earzz.com

IT - Il fabbricante, EARZZ by Earzz Ltd. , dichiara che il tipo di apparecchiatura radio EARZZ è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: www.earzz.com

LT - Aš, EARZZ by Earzz Ltd. , patvirtinu, kad radijo įrenginių tipas EARZZ atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: www.earzz.com

LV - Ar šo EARZZ by Earzz Ltd. deklarē, ka radioiekārta Earzz atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: www.earzz.com

MT - B'dan, EARZZ by Earzz Ltd. , niddikjara li dan it-tip ta' tagħmir tar-radju EARZZ huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: www.earzz.com

NL - Hierbij verklaar ik, EARZZ by Earzz Ltd. , dat het type radioapparatuur Earzz conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: www.earzz.com

PL - EARZZ by Earzz Ltd. niniejszym oświadczam, że typ urządzenia radiowego EARZZ jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: www.earzz.com

PT - O(a) abaixo assinado(a) EARZZ by Earzz Ltd. declara que o presente tipo de equipamento de rádio Earzz está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: www.earzz.com

RO - Prin prezenta, EARZZ by Earzz Ltd. declară că tipul de echipamente radio EARZZ este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: www.earzz.com

SK - EARZZ by Earzz Ltd. týmto vyhlasuje, že rádiové zariadenie typu EARZZ je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: www.earzz.com

SL - EARZZ by Earzz Ltd. potrjuje, da je tip radijske opreme EARZZ skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: www.earzz.com

