



USER GUIDE MRBT 4

SAFETY INFORMATION

WARNING – LISTENING AT HIGH VOLUME FOR A LONG TIME MAY DAMAGE YOUR HEARING

THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO INFORM THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.



SAFETY INSTRUCTIONS – PLEASE READ BEFORE USE

- Never disassemble or attempt to modify the product in any way.
- Do not attempt to submerge the product in water or expose it moisture, water or liquids of any kind.
- Do not drop the product or place the product on its curved side in a location above ground where it may roll and fall.
- Do not cover or restrict ventilation and use only in areas of adequate ventilation with at least 15cm of separation.
- Avoid hot and/or humid environments such as bathrooms, conservatories, cars or in direct sunlight.
- Do not place or install the product near to sources of heat such as radiators or stoves.
- Do not expose the product directly to naked flames, hot surfaces or other apparatus that produce heat.
- The safe operating temperature range of this product is -5°C to +50°C.
- The safe charging temperature range of this product is -5°C to +45°C.
- Do not expose the product to objects or forces which may pierce or damage the enclosure.
- For charging, this product requires 1.5A (1500mA) at 5V DC. Check USB port power supply specifications before use.
- CAUTION: AC-DC USB power supplies may carry electric shock hazard. Read power supply safety information before use.
- Do not short circuit or connect loads in excess of 1.5A (1500mA) to the USB-C socket when in power out mode
- Do not stress, bend, pinch or force cables in such a way as to incur damage.
- Do not store the product with a low/flat battery or leave the unit unused for a long period of time.
- Do not leave the product permanently on charge as this will degrade the battery.
- Do not use this product near medical devices or on an airplane.
- Refer all servicing and repair to original manufacturer. Servicing is required when the product is damaged in any way such as power-supply cord is damaged, liquid has been spilled or objects have fallen onto the unit, the unit has been exposed to rain or moisture, does not operate normally or has been dropped.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment.

Such modifications or changes could void the user's authority to operate the equipment.

OTHER INFORMATION
WARRANTY INFORMATION
SUPPORT/CONTACT INFORMATION
MANUFACTURER

WWW.MINIRIGS.CO.UK/TERMS-AND-CONDITIONS
WWW.MINIRIGS.CO.UK/SUPPORT
MINIRIGS LTD, UNIT 4 CITY BUSINESS PARK, BS50SP



minirig
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BATTERY

This product contains a non-serviceable rechargeable lithium ion battery. DO NOT attempt to open or disassemble the unit to replace or remove the battery yourself. Please refer to original manufacturer for battery servicing and replacement. Follow safety instructions above carefully. If fluid should leak from the unit or rechargeable battery, do not touch. If fluid comes in contact with eyes, wash thoroughly with water and seek medical advice. Do not rub eyes. If you suspect that the battery is faulty through unexpected behaviour such as not holding charge, please turn off and do not attempt to charge or use the product. Contact the original product manufacturer immediately.

ENVIRONMENTAL

All packaging materials are recyclable, please dispose of in accordance with your local recycling regulations. The product may contain batteries and harmful substances so should not be treated as household waste. Where possible we will repair any faulty units to keep the product operational for as long as possible. If you wish to dispose of the product, please contact the original manufacturer to return it for recycling or for advice on suitable recycling methods.



REGULATORY COMPLIANCE STATEMENTS

This product contains a 2.4Ghz radio transmitter and should be used in such a manner that human contact is minimised during normal product operation.

US (FCC)

FCC ID: 2AD65MRBT4

MODEL NUMBER: MRBT4

This equipment complies with FCC radiation exposure limits set forth for limb-worn use conditions.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. No changes shall be made to the equipment without the manufacturer's permission as this may void the user's authority to operate the equipment. When using the product, maintain a distance of 20cm from the body to ensure compliance with RF exposure requirements.

CANADA (ISED)

IC: 12731A-MRBT4

MODEL NUMBER: MRBT4

This equipment complies with the safety requirements for RF exposure in accordance with RSS-102, issue 5, Annex VII for limb-worn use conditions. This Class B digital apparatus complies with Canadian ICES-003. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between radiator and your body.

Cet appareil est conforme aux exigences de sécurité concernant l'exposition aux RF selon la norme RSS-102, 5ème édition, pour des conditions d'utilisation portable. Cet appareil numérique de la classe B est conforme à la norme ICES-003 du Canada.

L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes : (1) il ne doit pas produire de brouillage et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif. Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

EU (CE)

Hereby, Pasce Ltd. declares that the radio equipment Minirig 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.minirigs.co.uk/compliance. In the unlikely event of an ESD fault. The user can reset the speaker through a button press.

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[press link to skip to page](#)

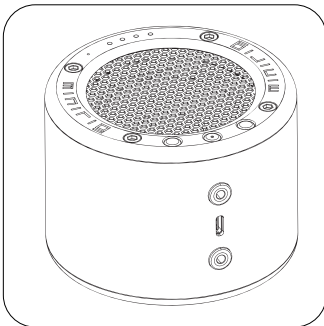
A WORD FROM US

We extend a heartfelt thank you on behalf of the entire Minirigs team for becoming a part of the Minirig movement by acquiring a Minirig 4 speaker. Our dedicated efforts spanning years have resulted in the creation of this remarkable product – a portable speaker that maintains exceptional sound quality. We anticipate that you will derive years of satisfaction from your purchase. Remember, our app enhances your experience by providing additional features and granting access to Minirig mixes performed by international DJs

UNPACKING

Before you begin, open up the box and check the contents. You should have:

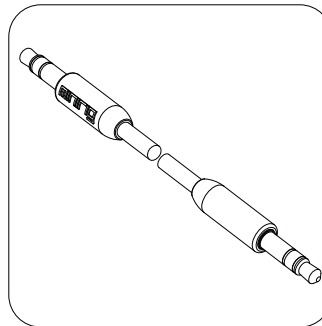
1. MINIRIG 4 SPEAKER



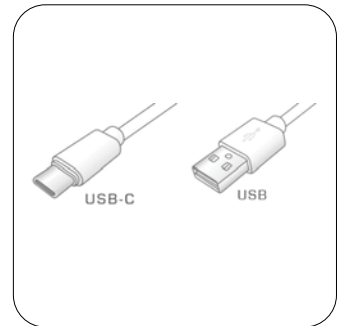
2. ZIP CASE FOR THE MINIRIG



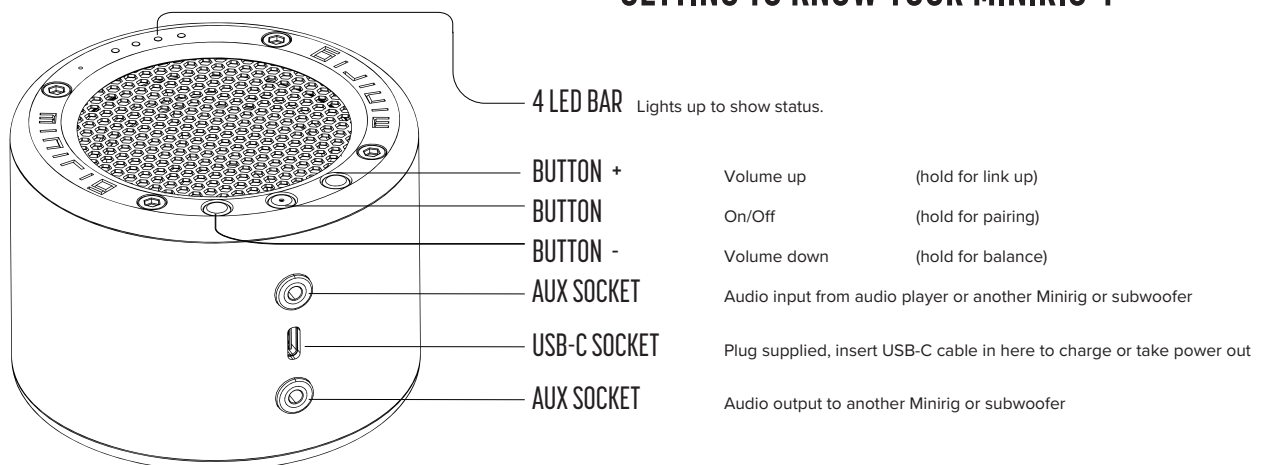
3. AUX AUDIO CABLE 3.5MM



4. USBC POWER



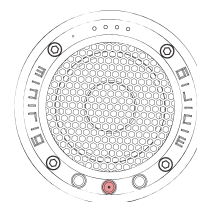
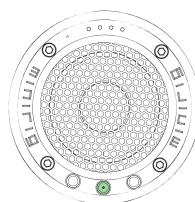
GETTING TO KNOW YOUR MINIRIG 4



TURN ON/OFF

Press the middle button once to turn the Minirig **on**, you will see the LED turn green and hear a tone momentarily.

Press the middle button once to turn the Minirig **off**, you will see the LED turn red and hear a tone momentarily.



CHANGING VOLUME

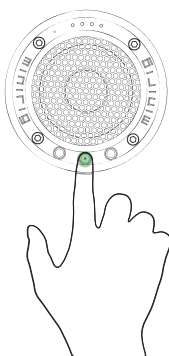
Press the volume + to reduce volume. Press the volume - button to decrease volume.

CONNECT TO BLUETOOTH

To connect your audio device with the Minirig 4, they have to be “paired” first.

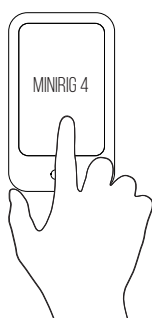
To put the Minirig 4 in pairing mode, hold down the power/bluetooth pairing button for 4 seconds. Now you can go into the Bluetooth settings on your device and "pair new device". Select Minirig 4 and the pairing process should complete. If a pin is requested, try "0000".

MINIRIG 4 PAIRING



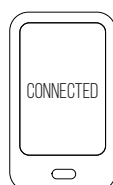
Press and hold the power button for 4 seconds for Bluetooth pairing mode.

FIND YOUR MINIRIG



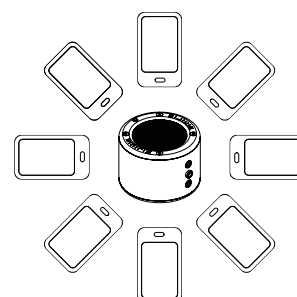
Find and select the "MINIRIG 4". Your device will indicate that they are "pairing"

PLAY SOME MUSIC



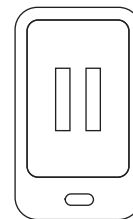
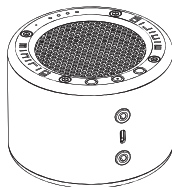
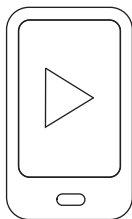
Your device will confirm when they have paired and you can begin playing music.

SHARE WITH FRIENDS



The Minirig can remember up to 8 paired devices.

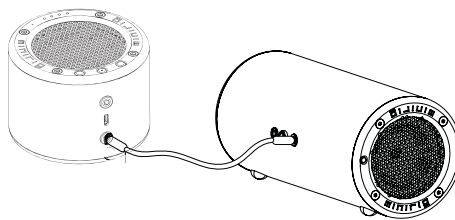
CONNECT TWO BLUETOOTH DEVICES



You can pair and connect two devices to a Minirig 4 at the same time. To switch between them you need to stop the music on the device playing, then start playing music on the second device. The second device will need to be manually connected - it will not automatically connect when the Minirig is turned on.

AUX OUT

BOTTOM SOCKET = AUX OUT

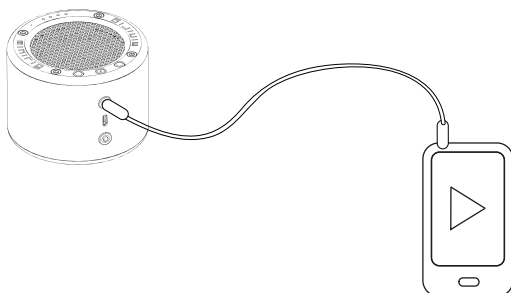


In Bluetooth mode, the Minirig 4 will output audio from the bottom AUX socket. This allows you to connect to another Minirig, Minirig subwoofer or Hi-Fi system. To use this feature, simply plug the AUX cable into the BOTTOM socket and the other end into your speaker.

AUX IN

TOP SOCKET = AUX IN

If your device does not have Bluetooth or you would like to use a wired connection instead, you can connect to the Minirig 4 using the supplied AUX cable. First, turn the Minirig ON by pressing the button as usual.

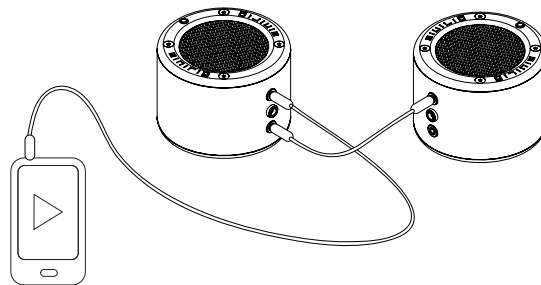


- Plug one end of the AUX cable into the headphone socket on your audio device.
- Plug the other end into the TOP AUX socket on the Minirig 4.

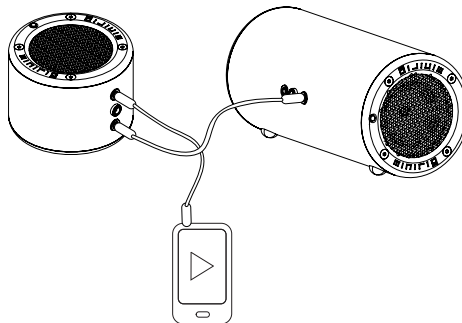
If this is done correctly, the Minirig 4 main button will turn GREEN. Go ahead and adjust the volume as required.

For best sound, turn up your device >50% and adjust the volume on the Minirig 4.

LINKING UP MINIRIGS

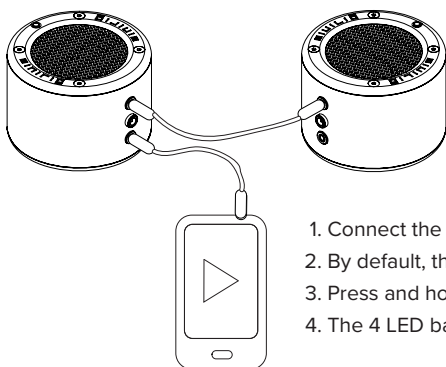


Once the Minirig 4 is in AUX IN mode, you can use the bottom socket to connect to further Minirigs or Minirig Subwoofers using AUX cables. Daisy chain as many as you like!



CHANGING THE LEFT/RIGHT BALANCE IN AUX MODE

Minirig 4's can be configured to play in stereo when using cables

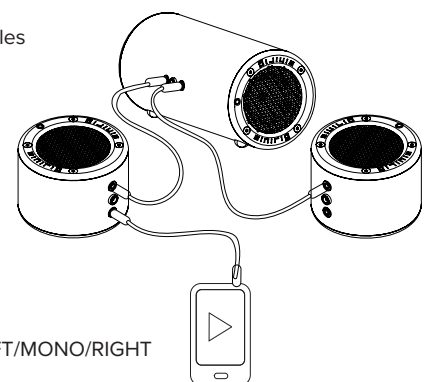


1. Connect the Minirigs as shown
2. By default, they will both play in Mono - a mix of LEFT and RIGHT.
3. Press and hold the volume - (down) button to toggle between LEFT/MONO/RIGHT
4. The 4 LED bar will tell you which mode you are in:

LEFT

MONO

RIGHT



5. Set one speaker to LEFT and the other to RIGHT for stereo sound.

POWER

CHECKING THE BATTERY LEVEL

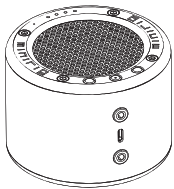
When the Minirig is ON, simply move or shake the speaker to check the battery level. The 4 LED BAR will light up as follows:

1X LED: 0-25%

2X LED: 25-50%

3X LED: 50-75%

4X LED: 75-100%



USB-C



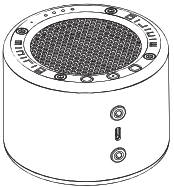
USB

CHARGING THE MINIRIG 4

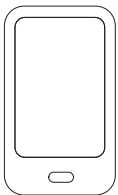
Connect the Minirig 4 using any USB-C to USB-A or USB-C to USB-C to a USB power port. USB-A power ports should be rated for 1500mA

Once the Minirig starts charging you will see the 4 LED BAR ramp up.

When charging is finished, the 4 LED bar will stop ramping up



USB-C



USB-C

POWER OUT

The Minirig USB-C port is a DRP (dual role port) with PD (power delivery) capabilities.

Simply connect the Minirig 4 to your device using a USB-C cable.

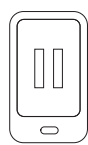
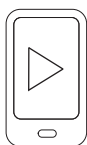
Once the Minirig starts delivering power out, you will see the 4 LED BAR ramp down.

If the other device is a USB-C DRP (dual role port) then you may find the Minirig charging from your device. If this happens, just remove the cable and try again.

If the battery gets too low the Minirig will not power out.

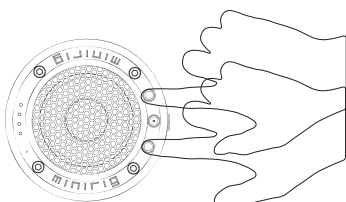
WIRELESS STEREO PAIRING

Two Minirigs can link up together using the wireless Bluetooth connection. This allows you to create an immersive stereo soundstage or to double up the sound in different areas without any cables.

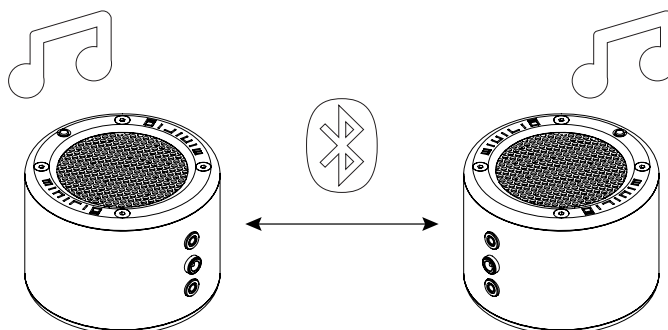


- Turn both Minirigs ON in Bluetooth mode and place them fairly close
- Start playing music through one of the Minirigs, this will be the LEFT transmitter or hub speaker
- Do not play music from the RIGHT speaker

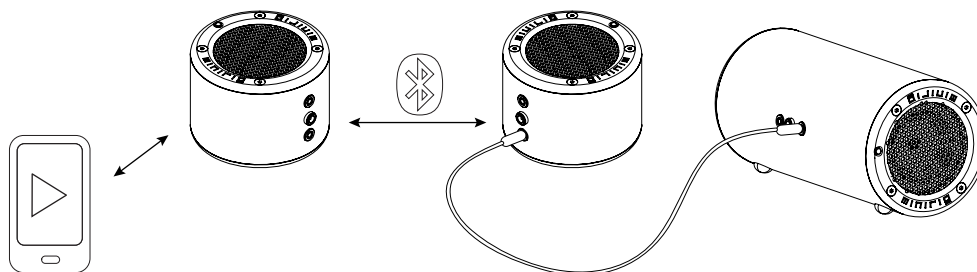
It is important that only LEFT speaker is playing music when you do the button press



- Press the volume + and the volume - buttons at the same time on the RIGHT speaker
- The 4 LED BAR will start flashing
- Press the volume + and the volume - buttons at the same time on the LEFT speaker.
- The 4 LED BAR will start flashing
- The LEFT speaker will stop playing music and disconnect from your phone



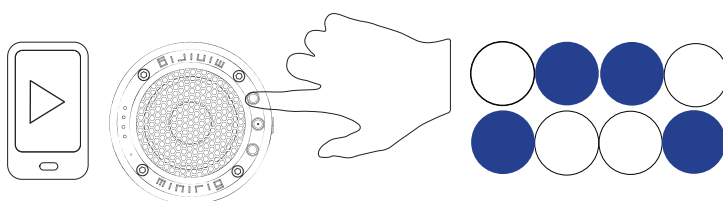
- After a few seconds the speakers will pair
- The LEFT speaker will connect to your phone
- Start playing music
- Changing the volume on your phone will change the volume on both speakers



- Go ahead and connect a Minirig subwoofer to either Minirig if you have one.
- When you turn the LEFT Minirig OFF, they will both turn OFF. They will automatically start pairing again when you turn them on.
- You can disable this using the APP.
- At anytime you can also un-pair the Minirigs by pressing the volume + and volume - buttons.

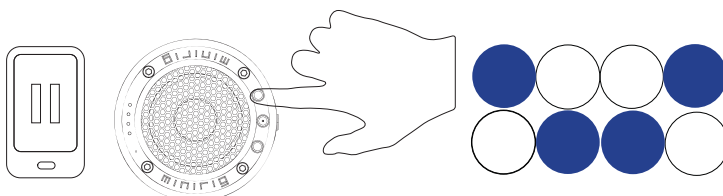
LINKUP MULTIPLE MINIRIG 4 SPEAKERS WIRELESSLY

[STEP 1] START A LINKUP



- To start a link up, the Minirig 4 needs to be ON and playing music.
- While playing music, press and HOLD the volume + button for >2 seconds
- The 4 LED BAR will start flashing
- The HUB speaker will stop playing music and disconnect from your phone while it pairs with other Minirigs

[STEP 2] JOIN A LINK UP



- To join a link up, the Minirig 4 needs to be ON and NOT playing music.
- While NOT playing music, press and HOLD the volume + button for >2 seconds
- The 4 LED BAR will start flashing. After a few seconds it will pair
- Link as many speakers as you like
- Change the volume and balance on the linked speakers independently as required
- Changing volume from the phone should sync to all speakers
- Disconnect linked speakers by HOLDING the volume + button

POWER SAVING FEATURES

To save power, the amplifier circuit will automatically turn off while there is no Bluetooth music playing, even though the Minirig remains ON.

In Bluetooth mode, the Minirig will turn OFF completely if there is no music playing for 30 minutes. This can be disabled in the app

COMPATIBILITY

The Minirig 4 has a different Bluetooth chipset to all previous Minirig products. It is therefore not possible to connect to previous products (Minirig 3 etc) via Bluetooth in wireless stereo or linkup modes. You may connect them using AUX cables instead.

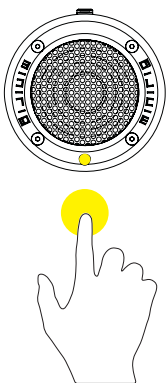
TROUBLESHOOTING

We hope that you find the Minirig easy and problem-free to use. However, if you are having any trouble here are a few things you can try which may help:

- Pause/stop the music for 5 seconds and press play again. This can resolve some audio issues.
- Turn the Minirig(s) OFF and ON again. This will re-establish the Minirig connection.
- Try a different AUX audio cable or Minirig power cable if you have one.
- Move the Minirig closer to the Bluetooth audio device.
- Turn Bluetooth OFF and ON again on your Bluetooth audio device.

If you are still having trouble, try a full reset of the Minirig – this will restore it to default and un-pair all devices.

- To reset your Minirig, start with the Minirig ON
- Press and hold the main power button. Keep holding it for at least 8 seconds.
- Eventually the Minirig will turn off and reset. You can release the button now.
- Wait for the LED to illuminate yellow. Press the button once if required.



- After around 6 seconds the Minirig and LEDs will turn off and be ready to use again as normal.
- You will have to re-pair your devices after a reset.
- The Bluetooth name will also be reset to default - "MINIRIG 4"

If you are still having problem you can visit our support page. Please read our FAQ section and view our demo videos before contacting us.

WARRANTY AND REPAIRS

We hope that the Minirig will never let you down, however if you believe that there is a fault with your Minirig we have a simple and fair warranty and repair service.

If you have been through our FAQ and troubleshooting section and still believe your Minirig is faulty, please contact us through our support page.

Where possible we prefer to repair any faulty products. Our products are made in the UK, so we are in the unique position of being able to fix and repair any of our products quickly ourselves. This also benefits the environment by re-using as many parts as possible, minimising any harmful or non-recyclable waste going to land-fill.

The Minirig is covered by a full 1 year warranty service. Please see our terms and conditions for full details. If your Minirig product is faulty outside of this warranty period please still contact us as usual. We can still repair your product quickly and easily through our fair non-profit repair service.

FOLLOW US BY HITTING THE ICONS

