

# INSTRUCTION MANUAL

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**PREMIUM LED HEADPHONES  
TRANSMITTERS  
LIGHTING  
MUSIC TABLETS  
KARAOKE SYSTEM  
DELIVERY & COLLECTION**

SCAN QR CODE  
TO WATCH OUR  
TUTORIAL VIDEOS

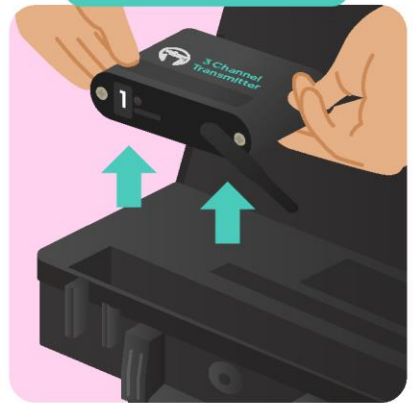


**24/7 TECH  
SUPPORT  
0208 432 6151  
OPTION 4**

# QUICK SETUP



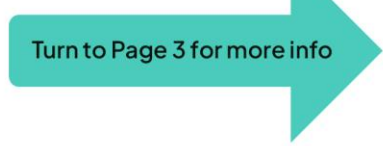
**CAREFULLY LIFT!**  **FRAGILE**



Ensure all cables are securely connected!

Repeat for all transmitters

Turn to Page 3 for more info



SCAN QR CODE

TO WATCH SET-UP VIDEOS



Items provided may differ from the images above!

Please check the rest of the manual for further instructions!

**Stuck? Call us!**

24/7 TECH SUPPORT



0208 432 6151  
OPTION 4

# What's in your box?

For a detailed breakdown, please check your Booking Confirmation email



Transmitter/s +  
Power Cables



Silent Disco  
Headphones



Audio Cables



Spare Power  
Cable Box +  
Adaptors  
(optional)



Instruction  
manual

**Please ensure you return all items**

(You will be charged for any missing items)

## Booklet Content

**Page 1** Setting up the Transmitters

**Page 2** Bluetooth Transmitters

**Page 3** Choosing Your Audio Device

**Page 4** Connecting Mixers and DJ Equipment

**Page 5** Headphones

**Page 6** Fully Loaded Music Tablets

**Page 7** Lighting

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**Page 9** Karaoke

**Page 10** Troubleshooting

**Page 11** Important Information

**Page 12** Returning the headphones

**Page 13** Packing your hire

### Important

#### Please test your equipment on the day of delivery

If you have received your headphones and something isn't right – For example, the box is broken, equipment is missing or the headphones look damaged.

**PLEASE CONTACT US  
STRAIGHT AWAY**



24/7 Tech  
Support Line



0208 432 6151



Option 4

(if calling after 5pm, press option 4 during the automated message to be put through)




Please feel free to count the headphones to confirm you have received the correct quantity. Any headphones missing from your return or damaged beyond repair will be subject to a charge.

# SETTING UP THE TRANSMITTERS



Please be careful when removing the transmitters from the transmitter case.  
The aerials are fragile and can be easily snapped.  
Simply lift the transmitter directly up on both sides from the case, avoiding lifting one side only.

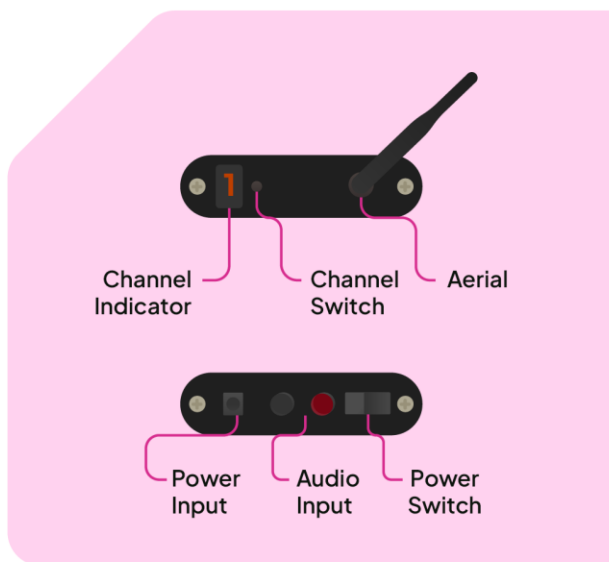
## Transmitter Set-Up

-  Plug in the transmitter into the power using the power cable provided.
-  Connect the phono audio cable (Red & White) into the back of the transmitter.
-  Connect the other end of the audio cable into your audio device. (Turn to page 3+4 for more information on connecting your audio devices).

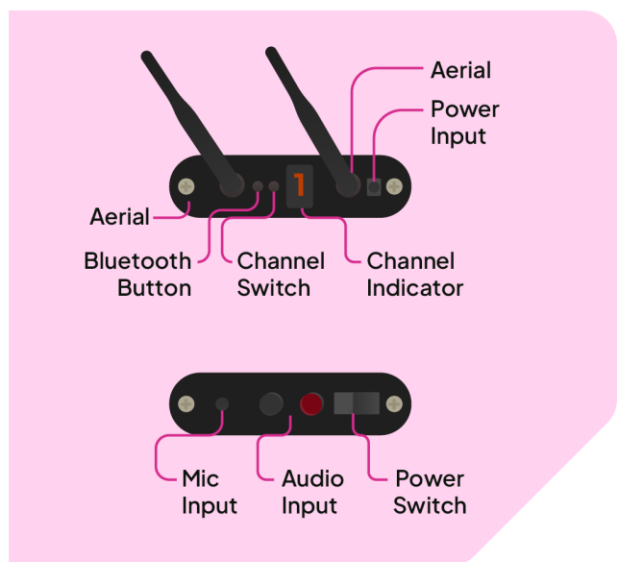


Ensure each transmitter is set to a unique channel which is shown on the display on the transmitter.  
It will be numbered 1-2 or 1-2-3 depending on how many channels you're using.  
Pressing the Channel Switch button cycles through the channels.

## TX4 Transmitter



## TX8 Transmitter



**It is very important to ensure each transmitter is set to a separate channel!  
You will experience a lot of interference and distortion if they're set to the same channel.**

Each Transmitter uses a UK 240V Power Supply, drawing up to 20W of power each.  
You can use an extension cord to connect all the transmitters due to the low power usage.

# BLUETOOTH TRANSMITTERS



## TX6 – 100m Range

### Powering On

Turn the transmitter on with the POWER button on the top. The Transmitter uses AA batteries. A power indicator on screen will show if the batteries need replacing.

Press and hold the M button to change the channel of the transmitter the screen will flash and allow you to change the channel with the UP/DOWN buttons.

### Connecting your Audio Device

You can connect an Audio Device with the wired AUX Input, or you can connect Wirelessly with Bluetooth.

To connect to Bluetooth, Press and hold the UP and DOWN buttons together on the front for 3 seconds, to switch between Bluetooth and AUX inputs. The screen will read "GR" when set to Bluetooth mode.

Use the Bluetooth menu on your device to connect to the device called "TSDC-TX6".

### Connecting a Microphone

Connect a Head Mic or Lapel Microphone by plugging one into the Mic Input on top.

You can Mute the Microphone on and off by pressing the MUTE button on the top.

Microphone and Music Audio Volumes can be adjusted by holding the M key until the screen flashes, Press M again and the screen will show "AU" - press Up and Down to adjust the Audio volume. To Adjust Microphone volume, press M again until the screen shows "UO" - press Up and Down to adjust the Mic volume.



## TX8 – 300m Range

### Powering On

Connect the power cord to the transmitter before turning it on.

A GREEN Light will illuminate when the transmitter is charging.

If you plan to use the transmitter on Battery Power, ensure you charge the transmitter before your event.

**TROUBLESHOOTING** - If you turn the transmitter on but screen shows blank, Turn it back off, Un-plug and reconnect the power connector until the Green Light illuminates, then turn back on.

### Bluetooth Enable/Disable

Bluetooth is enabled or disabled by holding holding the BT button

A DOT is shown on the screen if Bluetooth is turned ON

You will hear an audio prompt through the headphones when the Bluetooth is enabled "POWER ON". When Bluetooth is disabled, you will hear "POWER OFF".

**TROUBLESHOOTING** - When connecting a device via Cable, ensure Bluetooth is Disabled. If you hear "POWER ON" or "POWER OFF" through your headphones, ensure Bluetooth is Disabled accordingly.

### Connecting to Bluetooth

Press the BT button on the front of the transmitter twice. The blue light will start flashing, and you will hear "PAIRING" through the silent disco headphones.

Use the Bluetooth menu on your device to connect to the device called "TSDC-TX".

A microphone can be connected by attaching one to the 3.5mm Mic Input port.

A mixer is recommended for the best sound quality.



# CHOOSING YOUR AUDIO DEVICE



## Wired Connection

Most music devices and laptops are fitted with an audio output using a 3.5mm headphone jack connection.

## Compatible Devices

iPhone\* / Android\* / iPad\* / Tablet\* / iPod / MP3 Player / Laptop / Computer



## Phone Adaptors

Most mobile phones now require a specific adaptor for audio output.

To play music from your phone, you will need to connect an adaptor to your phone, and connect the Phono to Jack cable between the adaptor and transmitter, as shown below.

## Phone/Tablet Compatibility

### iPhone Lightning Adaptor

iPhone 7, 8, X, 11, 12, 13, 14

### USB-C Adaptor

iPhone 15, 16 and newer

ALL iPad models with USB-C connection (2018 and newer)

ALL Google Pixel models

Samsung Galaxy models newer than Samsung Galaxy 10

ALL Huawei models

Samsung Tablets newer than Galaxy Tab S4

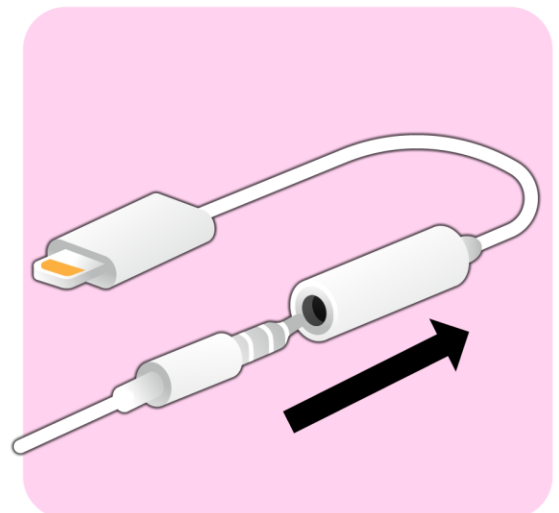
ALL OnePlus models

Most Motorola models

Most Xiaomi models

Most Nokia models.

Check Google if your device is not listed here.



# CONNECTING MIXERS AND DJ EQUIPMENT



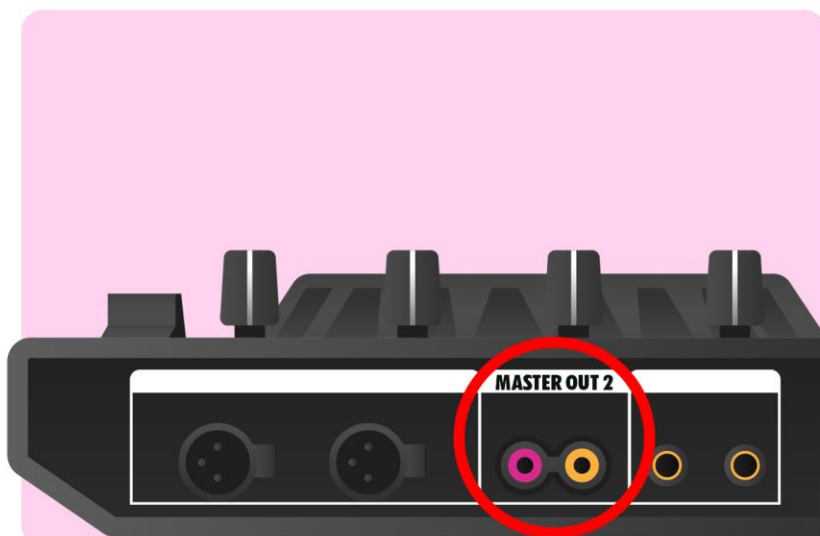
## DJ Equipment / Mixing Desk / CD Player

Your hire will include a Phono to Phono cable as standard. (Also known as RCA to RCA cable).

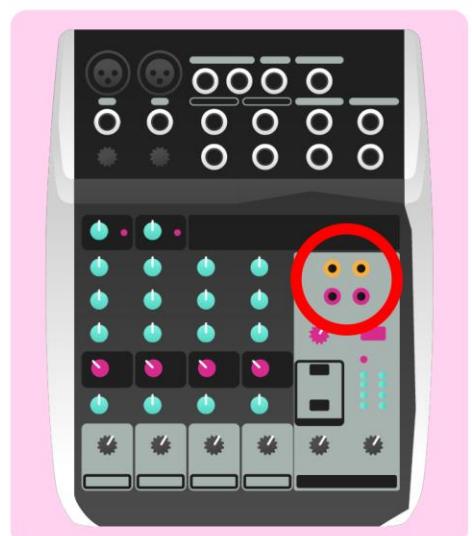
This cable will allow you to connect one of your Silent Disco Transmitters to various audio equipment such as a DJ Controller, DJ Mixer, Mixer/Mixing Desk or CD Player.

Simply plug this cable into the 'Main Output' on the mixer/DJ controller, as shown below. (Other devices may differ)

If you have any issues locating the output on the back of the DJ Controller, Mixer or CD Player, please check with the person in charge of the equipment and they should be able to locate it for you.



Example - Pioneer DDJ-SX DJ Controller



Example - Behringer 802 Mixer

# HEADPHONES



Using the Channel Selection switch on the side of the headphones, you can change between the music channels available. The headphones will illuminate a colour showing the channel they're receiving.



2 Channel Headphones Differ Slightly - OFF / Channel 1 - Blue / Channel 2 - Green

When you change between each channel, you'll hear the music that's being broadcasted from your music devices. There is also a volume control on each headphone, please ensure this is turned up to hear the full volume of your music.

## For NXTGEN Headphone Model Only:

- ✔ To Power the headphone on, press and hold the PWR/CH button until the lights turn on. Change channels by pressing the PWR/CH button
- ✔ You can change the lighting mode by holding the LED button to switch between 3 modes; Light on (Blue/Red/Green depending on channel selected) Sound to Light (Colours will flash to the beat of the music) Light off mode - for conferences or cinemas
- ✔ Charging - to charge, just plug in any USB-C charging cable. 4 Green Lights on the right side of the headphone will illuminate to show the battery status. You can press the PWR/CH button to show the battery status. The headphones will turn off automatically if no audio is played for 20 minutes.



✔ Make sure you select the right channel

✔ Make sure you turn the volume up

✔ And away you go!

# FULLY LOADED MUSIC TABLETS



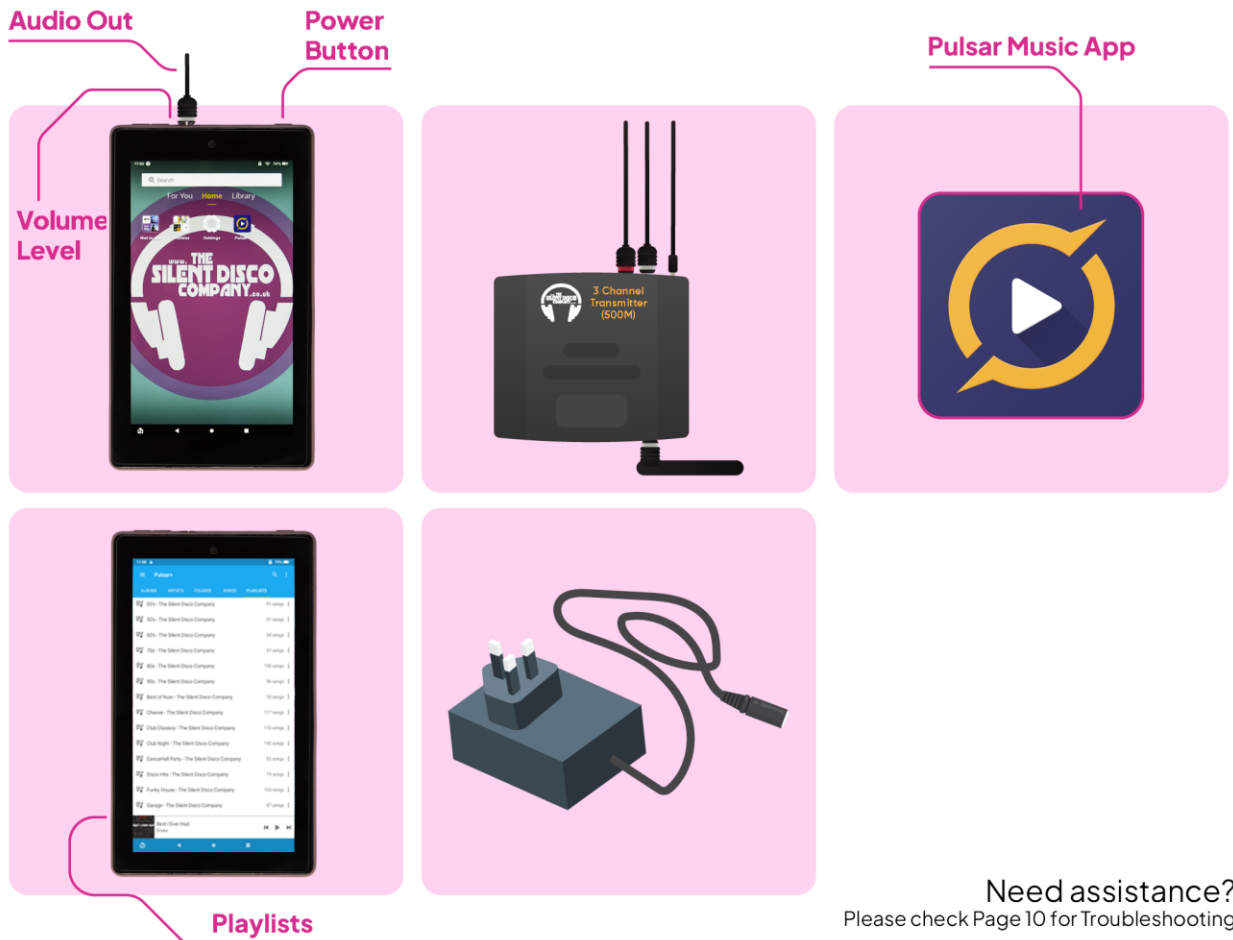
If you have upgraded your hire to include our Fully Loaded Music Tablets, you will have received the tablets inside a soft black carry case within your hire box.

You will need 1 of our Tablets per channel of music that you wish to provide.

The Tablets will come with all the cables needed to connect with our transmitters – simply plug the audio cable into the top of the tablet and connect the red/white connectors to the transmitter. The tablets come with Chargers included – we recommend connecting the tablets to the chargers during your event to ensure there are no interruptions.

Simply turn the tablets on by pressing the power button on the top of the device.

- Once the tablet is turned on.
- Press on the Pulsar+ Music App to access the preloaded music library.
- Simply press the “Playlists” button on the navigation bar to view all of our curated playlists.
- Press the playlist you wish to play and hit the play button!



Need assistance?  
Please check Page 10 for Troubleshooting

# LIGHTING



If you added our Party Lighting Package to your hire, you will have received an additional YELLOW box containing the lighting options you have ordered.

## 5in1 Disco Lights

The Lights can be placed on any desk or level surface. They can also be hung by attaching cable ties to the mounting bracket. Simply plug the lights into a power socket and they'll turn on automatically.



You can control the lighting effects on the lights with the controls and screen on the back of each light.

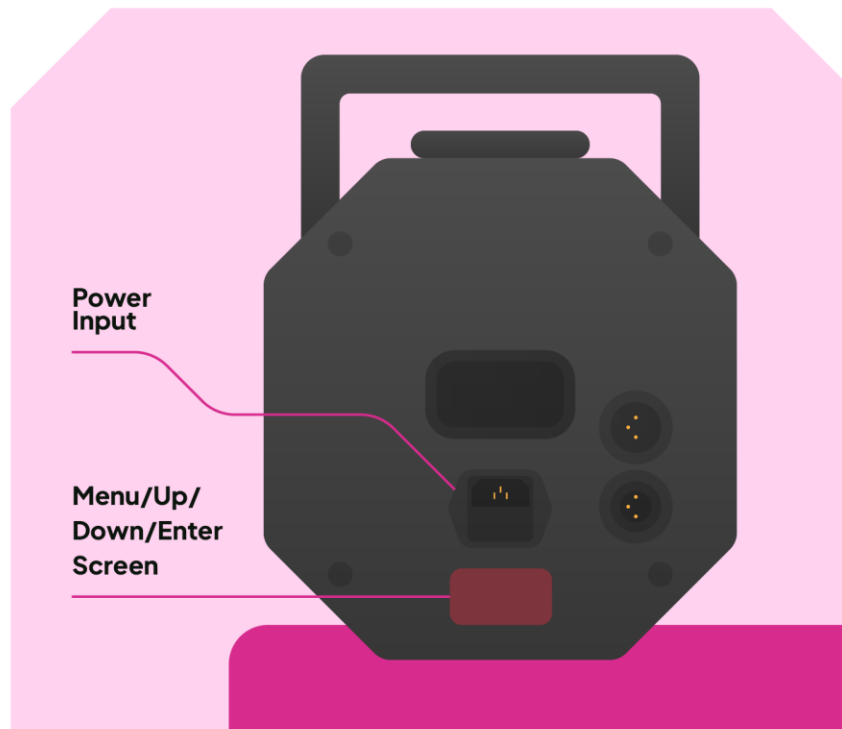
Control menu: Press the "MENU" button to enter the settings menu. Press the "UP" and "DOWN" buttons to navigate through various setting functions. Press the "ENTER" button to confirm the desired setting.

The Laser, Strobe and UV functions can be turned on/off as needed: Press MENU, then UP until the screen shows "Au". Press ENTER, then use the UP and DOWN buttons to scroll through Au1 - Au7

- A1** **A2** **A3** **A4** Colour Only (No Laser)
- A5** UV Only
- A6** Laser Only
- A7** Strobe Only

## Other Options:

- LE5 - Magic Ball Auto Modes.
- LS - Laser Show.
- Pu - UV Lighting.
- Par - Static Colours
- FL - Strobe. S1/S2 - Sound to Light



# LASERS AND SMOKE MACHINES



## LED Smoke Machine

The smoke machine must be filled with fluid before turning it on. Ensure the cap is replaced securely after filling.

We recommend the smoke machine is placed on the floor.

- ⚙️ To turn the smoke machine on, simply connect it to power and switch it on at the back.
- ⚙️ It will take a few minutes for the smoke machine to heat up. The light on the rear will turn from RED to GREEN when it is ready to use.



## Remote Control

- A Turn ON Smoke Pump
- B Turn OFF Smoke Pump
- C Turn ON Lights / Cycle through colours
- D Turn OFF Lights



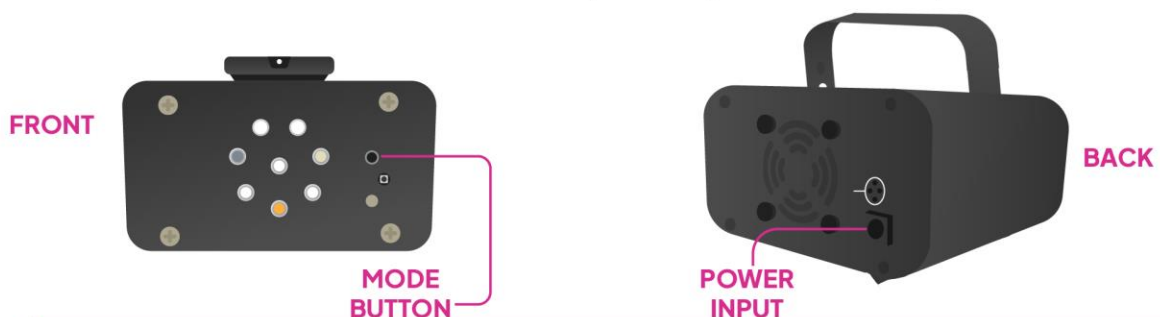
Remote may differ from the one pictured

The smoke machine unit will become hot during use,  
Please refrain from touching the front of the unit while it is powered on.  
Disconnect the power after use,  
Ensure you allow the unit to cool for a few minutes before handling it.

**Before returning the smoke machine, please ensure the fluid from the smoke machine is emptied before packing it back into the box. The lid of the smoke liquid bottle must be tightly screwed on so that it does not leak.**

## Lasers

- ⚙️ Connect the power cable to the power input on the rear of the laser light.
- ⚙️ With power connected, the laser will turn on automatically.
- ⚙️ Press the MODE button on the front of the laser to cycle through the various laser patterns.



**DO NOT LOOK DIRECTLY INTO THE LASER BEAM. PLEASE ENSURE THE LASERS ARE POINTED TOWARDS THE CEILING OR FLOOR SO THAT THE BEAM DOES NOT SHINE INTO THE EYES OF YOUR GUESTS**

# KARAOKE SYSTEM

## Simple Setup

- 1 Connect the power cable to the Karaoke Console.
- 2 Press the Power Button on the top of the console.
- 3 Lift the touch-screen into position
- 4 Connect the Console to WiFi Internet
- 5 Open the Karaoke App
- 6 Turn on the Microphones and enjoy!

## Connecting to WiFi

From the Main Menu, press the SETTINGS button. Press WiFi, the next menu will show all the available networks. Tap on the WiFi network that you wish to connect to and use the screen to input the WiFi security code. Once connected, press the BACK button to return to the main menu.

## Open WiFi Networks

When connecting to an open WiFi network, you may need to Log-In to the network. You can do so by opening the Firefox browser - simply go back to the Main Menu, swipe up from the bottom to reveal the Firefox app. Tap on Firefox and try to browse to Google, this should then ask you to log-in to the WiFi. For further support, call our 24/7 Tech Support.

## Karaoke App

To start the Karaoke, press either the KARAOKE icon on the home screen or the YOUTUBE icon. You can search for music by clicking the Search Icon. Simply tap the song to add it to your QUEUE. Tap the MICROPHONE icon on the left to view the QUEUE and start singing! You can make the lyrics go full screen by pressing the maximise button on the top right.

## Microphones

Turn the microphones on by holding the power button. The microphones should come with batteries installed already. Spare Batteries are always included. To replace batteries, unscrew bottom white section of microphone. (Please turn the Microphones OFF when not in use)

## Setting the Volume

From any screen, swipe your finger from the top of the screen in a downwards motion. The Audio Controls will show as per the photo on the right. The Speaker and Microphone volume controls can be changed by simply tapping the columns on the screen. You can also adjust the speaker volume by pressing the +/- buttons on the top of the console.

## Turning Off

To turn the console off, press and hold the power button until it shows "Shutting Down" on the screen. Push on the screen to close it, ready for packing into the box. Press and hold the power button on the microphones to turn them off.

## Navigation

To go back from any screen, press the Back Button as displayed above. If the Back Button does not show, simply tap anywhere on the screen to reveal.

## Source Selection

You can use the console as a Bluetooth Speaker. Simply press the SOURCE button on the top of the console until a blue prompt shows "Bluetooth". There's also an option for an AUX input.

To switch back to Karaoke Audio, press the SOURCE button until the screen shows a blue prompt with "LOCAL".

**TROUBLESHOOTING - NO SOUND?** Ensure the SOURCE is set correctly as above.

## Connectivity

To connect the console to a TV or Projector, simply connect a HDMI cable to the HDMI Output on the rear of the console. The display will mirror the Touch Screen.

Optional: For audio output, please connect a HDMI Audio Extractor (available separately), connecting your audio device to the output of the HDMI Audio Extractor. The included microphones do not work with this output and thus, external microphones are required.



Please ensure the karaoke console is placed back into its original box, with the Screen facing upwards. Make sure the foam cover is placed over the screen - its fragile!!

# TROUBLESHOOTING



## Transmitter Set-Up

- ✔ Check Volume control on the headphone is turned up.
- ✔ Check Music Device volume setting is above 50%.
- ✔ Check headphone is set to the correct channel that you're playing music from.
- ✔ Ensure the Transmitters are each set to different channels.

## Music is coming out distorted

- ✔ This could be because the volume on your device (mixer, phone, laptop or audio player) might be too high. Try turning the volume up on the headphones and turning the volume down on the music player a little bit.
- ✔ Remove electrical equipment surrounding the transmitter, such as; phone chargers, WIFI Routers, Boosters, Radio Microphones, Walkie-Talkies.
- ✔ Make sure there are no power cables going over the transmitter as it can cause electric interference.
- ✔ Ensure each of transmitters are set to separate channels.
- ✔ If you're still getting this problem then try relocating the transmitter somewhere clearer and higher.

## Static can be heard on one of the channels

You may hear a faint level of static on the channels when no music is playing, this is completely normal and is due to the radio frequency technology the headphones use.

If you can still hear excessive static after the music is playing, please ensure each transmitter is set to a separate channel, and that no devices in the area are interfering.

Sometimes the power supply can cause static - please try the Spare Plug that is provided.

If you are still experiencing static sounds, please call our tech support line for further assistance.

## Music playing on channel 1 but picking up random noises on channel 2

This may be because you have only plugged in 1 transmitter. If you're only using 1 channel, we would advise you to plug in all of the transmitters, even if you don't have any audio going through them.

This is because the Headphones will try and find the transmitter even if it's not plugged in, they can pick up other signals which may interfere.

## Music Tablets – An error shows when you try to play a song

With the screen turned on, locate and remove the SD Card from the tablet. (It is found under a flap on the side of the tablet, simply push on the card and it will pop out) – after 10 seconds, push the card back into the tablet, ensuring the screen is still on. The tablet will take 5-10 minutes to re-scan the music and will allow you to play music after this process.

**If you have receive any headphones with issues, please remove the ear cups so that our team can quickly identify them on return. Please let us know on the day of delivery so that we can send replacements in time for your event.**

If you continue to have issues please contact us :

**0208 432 6151**

**Opt: 4 (Available 24/7)**

You can also call us instantly by scanning this code with your phone camera.



# IMPORTANT INFORMATION



## Please review the information below.

All headphones must be returned as we sent them to you, ensuring that all headphones are returned and packed as you received them. [For more information on packing your hire, please view the back page.](#)

Whilst we understand that you may not be able to put them back exactly how you received them, it is important the items are packed so that they do not move around in the box during transit – this is to prevent any damage to the equipment.

Ensure the transmitters are packed in their protective black case.  
This black case fits inside the tote boxes as received.

Please secure the box with the included security tags –  
Each tag has a unique number to prevent theft during transit.

In the event any headphone is broken or lost, there is a charge per headphone.  
(Please check your delivery note or booking confirmation for a list of replacement costs)

All of the equipment must be returned in the same condition it was sent.  
This includes our Transmitters, Tablets, Lighting and Cables.

## Please view your Booking Confirmation that was emailed to you for an exhaustive list of the replacement costs and what was included in your hire.

The person who booked and signed for the hire is liable for any loss or damage whilst the equipment is in your care. We accept no responsibility for your hire and any faults/damage made by yourself or guests, or during transit due to lack of care. All of our headphones and equipment are checked thoroughly before and after the event under CCTV.

**You are liable for the safe return of our equipment!  
Failure to secure the boxes  
with the security tags will likely result in charges!**

## Missing collection or delivery from the courier will result in a charge of £25.

The courier will charge this if they attempt to collect and no one is available, so please ensure you are available on the day that the collection has been scheduled. We will try our hardest to avoid this charge but please ensure someone is present.

**Please contact us on 0208 432 6151  
if you need to change your collection.**

# RETURNING THE EQUIPMENT



## What you need to do

- ✔ Please review your Delivery and Collection email that was sent to you. Your collection instructions may differ based on the courier service in use for your order.  
  
(For DropShop customers, please review the DropShop email for instructions)
- ✔ Ensure the original label on your box(es) is removed! - this will prevent this box(es) being delivered back to your original address.
- ✔ DHL Collection Service - The driver will bring return labels when they arrive for collection, ensure the original label is removed from each box.
- ✔ Please pack the headphones and transmitters how you received them making sure its tightly packed with all the cables included and well packed in the case.
- ✔ Ensure **transmitters** are packaged in their **protective casing**, then ensure the protective case is packaged within the **Black/Red boxes**.
- ✔ It is extremely important that all the cables come back to us as there will be a charge for missing headphones, transmitters or cables.
- ✔ Before closing the box, ensure it is all neatly packed and that you can close the box securely. Make sure nothing is hanging out as it will break or cut the object.
  
- ✔ Ensure you secure the box with the **WHITE SECURITY TAGS** provided. This will prevent the items coming loose during transit.
- ✔ Take a photo of the box before collection/drop-off



# PACKING YOUR HIRE



It is important that your Silent Disco package is returned packed in the same way it was received. The image above shows how it was packed when it arrived with you.

## PACKING YOUR ORDER

- 1 Place the transmitters into the black transmitter case.
- 2 Fit the transmitter case into the box
- 3 Fold the headphones and place them into the box in rows
- 4 Place cables and accessories on top
- 5 Secure the box with the included security ties
- 6 Take a photo of the box

## COLLECTION

- 🔴 Check your Delivery and Collection email for full instructions
- ⚙️ Remove the original label from the box(es) as soon as possible
- ⚙️ For customers using our DropShop service, please apply the drop off label to the box.

**Your courier will bring a return label on arrival!**



SCAN THE QR CODE WITH YOUR CAMERA TO CALL OUR 24/7 TECH SUPPORT (PRESS OPTION 4)



TECH SUPPORT  
CALL 24/7  
0208 432 6151  
Out of Hours - Option 4



The Karaoke Hire Company



The Silent Disco Company Group Ltd  
www.TheSilentDiscoCompany.co.uk  
Tel: 0208 432 6151