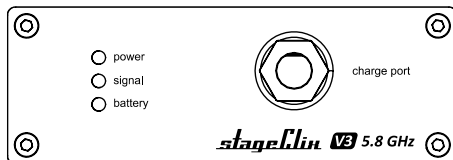
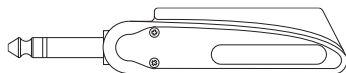


stageClix

JACK V3 SET 5.8

User manual
Version 3.1

English



A Word of gratitude

Thank you for using StageClix!

This unit has been designed with the professional musician in mind. The units use only the best quality components and are produced using ROHS compliant materials. It does not contain harmful substances like lead or mercury. All materials used, including the batteries can and should be recycled!



If you have any questions, please e-mail them to us at:
support@stageclix.com

If you like your StageClix product, please like us on Facebook and on Instagram.

Safety

Do not open; no user-serviceable parts inside

Warranty void when opened.

Do not use phantom power.

Unit is not waterproof; keep away from water and other liquids.

The maximum operating temperature of this unit is 55°C.

Keep away from electric heaters and flames.

Clean using a damp cloth.

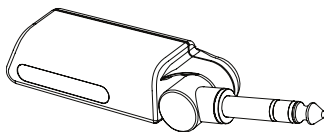
Do not use cleaning agents or solvents.

Contents

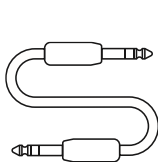
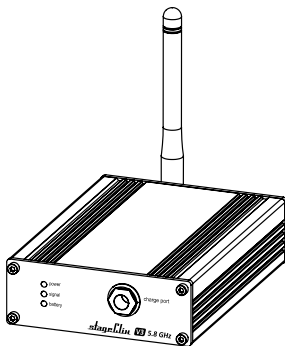
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1. What's in the package?

Transmitter



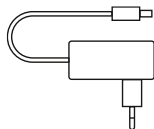
Receiver



Patch cable



**5.8GHz
Antenna**



Power adapter

2. Getting ready for use

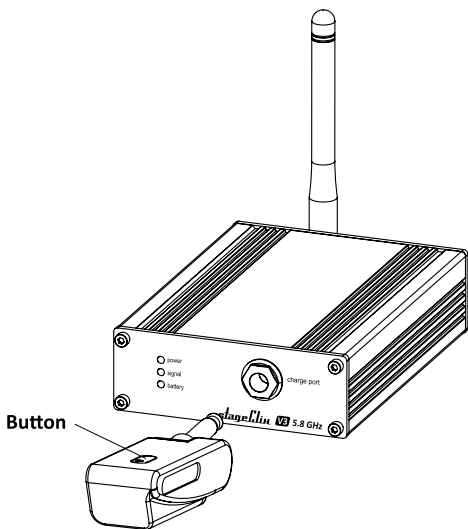
- 1. Attach the antenna to the back of the receiver by turning clockwise. Do not use tools and do not over tighten.**
- 2. Plug the supplied power adapter into a 110-230V supply and the DC plug into the rear-panel DC socket. Only use the StageClix power supply.**
- 3. Use the supplied patch cable or any other good quality shielded mono-jack to mono-jack cable to connect the rear output jack to your amplifier or effects equipment input. Do not use phantom power.**
- 4. Plug the transmitter into the front socket marked 'charge port' and leave the transmitter to charge for some time, preferably more than one hour.**
- 5. Done. Ready to be used.**

3. In use

The transmitter will be automatically switched off when you pull it out of the receiver. The transmitter is activated by pressing its button.

Battery LED indications on the receiver:

- Fully charged: LED is continuously ON.
- Going low: LED is blinking slowly.
- Critically low: LED is blinking quickly.
- Recently charged: LED blinks slowly for about 5 seconds.

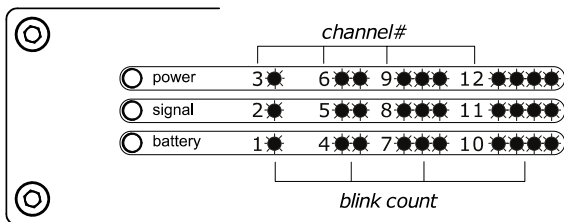


4. Channels

You will need to change channels if you are going to use more than one StageClix unit simultaneously in the same venue. Also, to solve compatibility or interference issues with other equipment, follow this procedure:

1. When the transmitter is inserted into the receiver and charging, press the button on the transmitter once.
2. The LEDs on the receiver will start blinking according to the table below.
3. Each keypress on the button will increase channel number by one.
4. If the button is not pressed for 3 seconds, that particular channel setting is stored and the unit will resume charging. It can be used on the new channel.

Channels table



5. Signal quality

- If possible, install the receiver in an elevated position, such as on top of an amplifier.
- Avoid broadband interference sources like Wi-Fi access points or Wi-Fi enabled laptops and switching power supplies.
- For maximum range, keep the antenna away from other cables and ensure it is pointing upwards if possible.
- Stone walls and reinforced ferro-concrete walls can partially block the signal.
- This system uses a patented digital transmission technique and unique triple-frequency diversity for a reliable noise-free link.

6. Batteries and recharging

- This system uses high quality (industrial) lithium polymer batteries. These batteries do not contain heavy metals like Cadmium or Lead.
- Battery life is expected to be around 500 charge/discharge cycles. Deep discharge could decrease battery life.
- If the batteries deteriorate, please return them and we will replace them for a reasonable fee and dispose of the returned batteries responsibly.
- Check out www.stageclix.com for additional information.

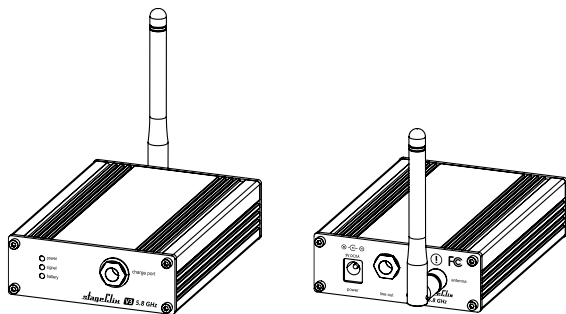
To recharge the transmitter, plug it into the 'charge port' located at the front of the receiver. After synchronizing channels with the receiver (rapidly flashing LED) the unit will start quick charging (fast blinking). Charging may take up to three hours and will end automatically.

Very low temperatures can cause the batteries to discharge completely. If the transmitter is exposed to low temperatures for some time, it may be necessary to repeat the charging process.

If the batteries are completely drained (the transmitter does not respond to presses of the button) it could take up to one minute before the unit starts recharging again, after the transmitter is inserted into the 'charge port'.

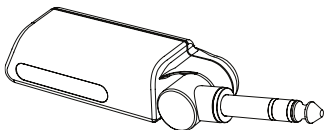
Channel synchronization starts automatically before starting to charge. A completely drained battery could occasionally cause this channel synchronization to fail, in which case the synchronization procedure must be started again to link the transmitter with its receiver, i.e. press the button on the transmitter once.

7. Receiver



- Power supply 9V 1A
- Full aluminum housing
- Receiving frequency 5.8 GHz band (5.725 GHz - 5.850 GHz)
- Receiver sensitivity -90 dBm
- Bitstream audio DAC
- Output impedance <1 kOhm

8. Transmitter



- **High-quality (industrial) lithium polymer battery: 1000mAh**
- **Polycarbonate housing**
- **Transmitter frequency: 5.8 GHz band (5.725 GHz - 5.850 GHz)**
- **RF output power: 25 mW EIRP (14dBm)**
- **Input impedance: 4.7 MOhm // 39pF**
- **Input capacitance: <100 pF**
- **ESD-protected**
- **No compandor**
- **Bitstream audio ADC: 103dB SNR, 24bit**
- **Frequency response: 10 Hz-21 kHz ± 3 dB @100 mVpp**

9. Warranty

The original StageClix product you have purchased is covered by a warranty of 24 months. Please retain your sales receipt as proof of purchase.

We shall satisfy our warranty obligations by remedying any material or manufacturing faults free of charge at our discretion either by repair or by exchanging individual parts or the entire appliance.

Situations which are not covered by this warranty are:

- Minor faults or deviations in the quality of the product which do not affect the product's value or fitness for its intended purpose.
- Faults resulting from improper use, e.g. operating errors, mechanical damage, incorrect operating voltage.
- Proper use for the purpose of this warranty is defined as use of the product in compliance with the conditions stated in these instructions for use.
- Faults due to normal wear and tear.

Purchaser bears the cost and risk of return shipment to his/her point of sale.

Warranty claims can be enforced in any country in which the statutory rights of the country concerned are not in conflict with our warranty regulations. No other warranty claims or claims over and above the right stated in these terms and conditions will be accepted.

10. Compliances

CE declaration of conformity

This unit is tested to comply with R&TTE:

- ETSI EN 300 440-2 V1.4.1 (Radio)
- EN 301 489 V1.4.1 (EMC)
- EN 60950 (Safety)

Manufacturer declarations

This unit is compliant with the Restriction of Hazardous Substances (RoHS) Directive.

Handle and dispose of the transmitter and receiver with care.

- To replace the batteries, contact StageClix or an authorized StageClix dealer.
- Incompatible batteries or charging using any device other than the StageClix receiver can cause serious injuries or damage to your StageClix product.
- Never throw the transmitter or receiver on a fire.
- Follow all local regulations when disposing of this product.
- Never place the transmitter or receiver on or in a heating device, such as a microwave oven, stove, or radiator. The transmitter contains batteries that may explode when overheated.
- Never crush or puncture the transmitter or receiver. Avoid exposing the transmitter and receiver to high external pressure, which can lead to an internal short circuit and overheating.
- Protect the product from damage.
- Avoid exposing the transmitter and receiver to very low or very high temperatures (below 0°C/32°F or above 45°C/113°F). Extreme temperatures can reduce the battery life of the transmitter.
- Never use a damaged transmitter or receiver.

Ensure maximum battery and charger life:

- **Avoid charging the transmitter for more than a week, as continuous charging may shorten battery life.**
- **Over time, unused batteries will discharge. Do not allow the batteries to fully discharge over time, since this can cause them damage.**
- **Charge the transmitter before use.**
- **Disconnect the receiver from power sources when not in use.**
- **Use the transmitter only for its intended purpose.**

Correct disposal of this product

(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)



If the product, accessories or literature bear this mark, it means that the product should not be disposed of with other household waste at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer from whom they purchased this product, or their local government office, for details on where and how they can take these items for environmentally safe recycling.

Commercial users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial waste for disposal.

Notes:

www.stageclix.com

The Netherlands

**StageClix is a trademark of Qdes Works BV.
Qdes Works BV shall in no event be liable for damages arising from
use of this product.**