

# Positive LLC 2A348SPARKLINK SPARKLINK Wireless System **User Guide**

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Check out this guide to set up your wireless guitar system. Spark LINK **QUICK START GUIDE** 

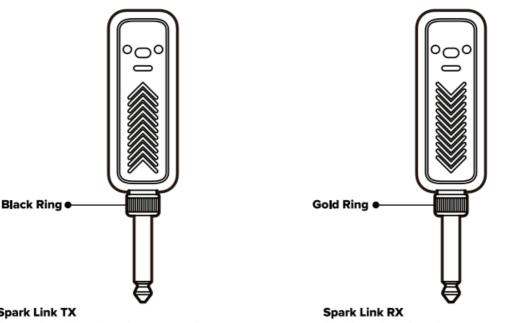
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Conformity

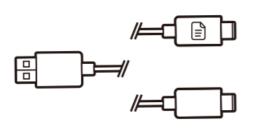
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What's In The Box



Spark Link TX Transmitter that plugs into your guitar.

Receiver that plugs into your amp.



USB-A to USB-C charging cable.

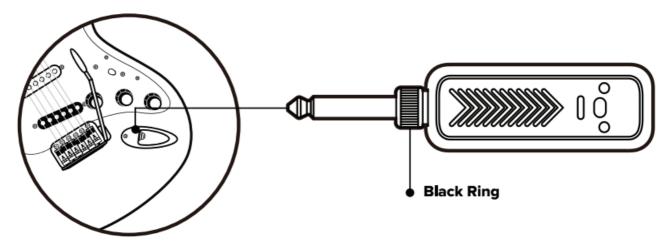


**Quick Start Guide and Safety Instructions.** 

## **Get Started**

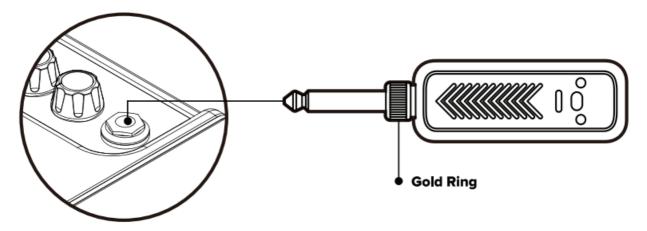
# Connect The Transmitter (TX) To Your Guitar

- 1. Plug Spark Link TX into the output jack of your guitar.
- 2. Adjust the hinge so that Spark Link TX sits comfortably on your guitar.
- 3. Press and hold the button to turn on.

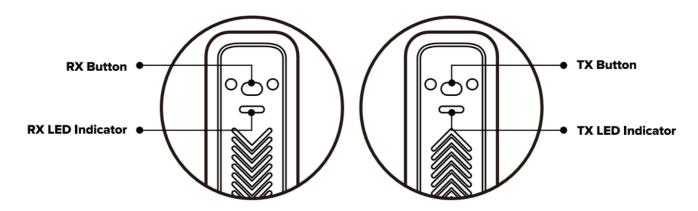


Connect The Receiver (RX) To An Amp or Effect Pedal

- 1. Plug Spark Link RX into the input of your amp or effect pedal.
- 2. Press and hold the button to turn on.



# Operation



Pairing Spark Link TX and Spark Link RX

Spark Link TX and Spark Link RX will automatically pair once both are turned on.

The LED will flash blue while pairing and once paired, will show battery status.

You can connect up to four Spark Link setups for simultaneous jamming within the same space.

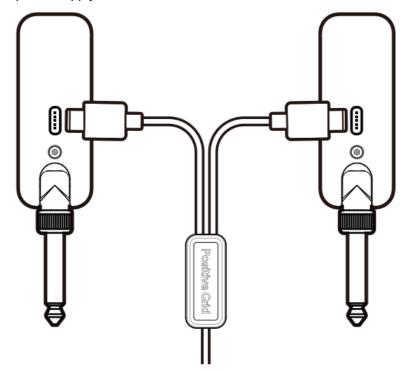
- Re-Pairing Spark Link TX and Spark Link RX
  While both powered on, double-press the button on Spark Link TX to scan and re-pair to Spark Link RX.
- Muting Spark Link
  Quick-press the Power button on Spark Link TX to mute and unmute.
- LED Indicator

The LED will flash blue while pairing and once paired, will show battery status.

LED Color	Status
Blue	TX I RX Pairing/ Connecting
Green	Battery Level: 60%-100%
Yellow	Battery Level : 6%-60%
Red	Battery Level : Below 5%

# **Charging Spark Link**

Plug Spark Link TX and Spark Link RX into a USB power supply with the USB cable provided.
 It is recommended the power supply be 5V-1A.



• While charging, the LED indicator on both devices will display battery level.

LED Color	Charge Status
Flashing Red	Below 5%
Flashing Yellow	6%-60%
Flashing Green	60%-99%
Solid Green	100%

# **Auto Power Management**

If there's no signal for 15 minutes, Spark Link TX will automatically turn off to conserve battery. Spark Link RX will likewise turn off after 15 seconds if it detects no connection to Spark Link TX.

# **Product Specifications**

Frequency range: 2.4GHzSample rate: 24-bit, 48 kHz

• Frequency response: 20 Hz - 20 kHz

• Dynamic range: 96 dB

• Latency: < 3ms

• Line of sight range: 30m (approx. 100 ft)

• Battery life: up to 5.5 hours of continuous use

• Charging time: approx. 2 hours

# **User Manual & Support**

Learn about all the Spark Link features and detailed information.



https://help.positivegrid.com/hc/en-us/categories/21271804104845-Spark-Link



## **Declarations of Conformity**

Note 1: "Exceeding 0.1 wt%" and "exceeding 0.01 wt%" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

Note 2: "CO" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

Note 3: The "-" indicates that the restricted substance corresponds to the exemption.

#### Caution

- 1. If there is a malfunction, please do not disassemble it yourself and contact the service center.
- 2. Please use in a well-ventilated area
- 3. Do not use in damp or moist areas

#### **Positive Grid**



Visit our online Help Center for user manuals, FAQs, or to contact our support team: <a href="help.positivegrid.com">help.positivegrid.com</a>

#### **FCC**

## FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a

residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

#### **CAUTION:**

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

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.

## RF exposure warning:

- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
- There are no restrictions on the use of the end product at a distance greater than 10mm from the body.

## Canada, Industry Canada (IC) Notices

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

## Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

## Radio Frequency (RF) Exposure Information

The radiated output power of the Wireless Device is below the Industry Canada (IC) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

This device has also been evaluated and shown compliant with the IC RF Exposure limits under portable exposure conditions.

IMDA

UKCA

RCM

Complies with IMDA Standards DB106232





#### battery

BATTERY WARNING!: Improperly replaced batteries may present a risk of leak or explosion and personal injury. Risk of fire or explosion if the battery is replaced by an incorrect type. Ensure batteries are installed correctly by following the instructions provided. Mistreated rechargeable batteries may present a risk of fire or chemical burn. Do not disassemble or expose to conducting materials, moisture, liquid, or heat above 54° C (130° F). A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas. Do not use or charge the battery if it appears to be leaking, discolored, deformed, or in any way abnormal. Do not leave your battery discharged or unused for extended periods. Do not short circuit. Your device may contain an internal, rechargeable battery that is not replaceable. Battery life varies with usage. Non-operational batteries should be discarded according to local laws. If no laws or regulations govern, dispose of your device in a waste bin for electronics. Keep batteries away from children.

#### **Documents / Resources**



Positive LLC 2A348SPARKLINK SPARKLINK Wireless System [pdf] User Guide 2A348SPARKLINK SPARKLINK Wireless System, 2A348SPARKLINK, SPARKLINK Wireless System, Wireless System

#### References

User Manual

Manuals+, Privacy Policy

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