# **WHAT'S IN THE BOX?**







Carrying Strap











app will search for your

Spark MINI. Select yours

from the list and you're

# **GET STARTED**

Download and install the Spark app that is compatible with your mobile device.

# Pairing Spark MINI and the Spark app



 Download the Spark app using the QR code above or search for "Spark amp" in the App Store or Google Play.

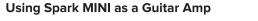






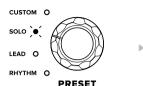


Charging Cable

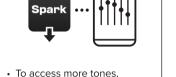




 Plug vour guitar into the Guitar Input jack on the top control panel.



· Select one of the four presets available and adjust the volume by using the Guitar Volume knob on the top control panel.



download the Spark app using the QR code on page 1 or search for "Spark amp" in the App Store or Google Play.

### Using Spark MINI as a Wireless Bluetooth® Speaker



• To connect to Spark MINI for

the first time, turn Bluetooth®

"Spark MINI Audio" from the

on in the settings of your

mobile device, and select

list of scanned devices.

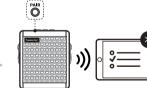
Tap Connect and the Spark



previously paired.







• To pair a new device, press the Pair button on the rear panel, turn Bluetooth® on in the settings of your mobile device, and select "Spark MINI Audio" from the list of scanned devices.

### **TOP CONTROL PANEL**

# Power Indicator

Indicates power and battery status.

- Solid Green: Powered on or fully charged
- Solid Red: Low battery
- Flashing Red: Charging

### Bluetooth® Indicator

Indicates the status of your Bluetooth® audio connection.

- Solid Blue: Connected
- Flashing Blue: Pairing

### **Preset Selector**

Turn the knob to select one of the four presets stored on Spark MINI. The red LED indicates the preset currently in use.

# **Guitar Volume**

Adjusts the overall volume of your quitar.

### Music Volume

Adjusts the sound volume of Bluetooth® devices, AUX IN, and USB audio playback.

# **Guitar Input**

Plug in your guitar with a standard 1/4" (6.3mm) guitar cable.



# Headphone / Line Out (3.5mm)

Plug in a pair of headphones with a 3.5mm jack. Please note that sound will not come out of Spark MINI's main speaker when headphones are plugged in.

# **AUX IN (3.5mm)**

Connect the analog output of an audio device to this port. Please note that USB audio playback and Bluetooth® audio will be disabled when this port is in use.

# **USB Port**

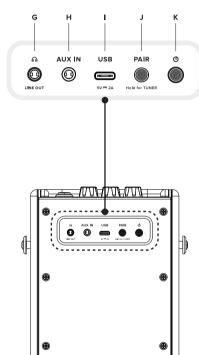
Connect the supplied USB-C® to USB-A cable to charge Spark MINI or connect to a PC/Mac to use as an audio interface.

# Pair / Tuner Button

Press to enter Bluetooth® pairing mode when connecting to a new device. Hold to enter the tuner mode.

# **Power Button**

Hold to turn on or turn off Spark MINI.



### Positive Grid®



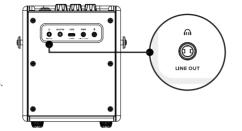
Visit our online Help Center for user manuals, FAQs, or to contact our support team: help.positivegrid.com

# HEADPHONE / LINE OUT PORT

The 3.5mm headphone/line out port on the rear panel can be assigned as a stereo output for connecting headphones or speakers with a stereo input. It can also be used as a mono output for connecting guitar amps, powered guitar cabinets, mixers, or audio interfaces.

Output mode options can be found in the Spark app settings.

\*Please note that a 3.5mm to 1/4" or RCA adapter (not included) may be required to connect certain devices.



### Stereo Mode

For headphones or speakers with a stereo input. (This mode is on by default)



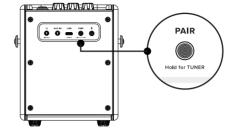
### Mono Mode

For guitar amps, powered guitar cabinets, mixers, or audio interfaces with a mono input.



# **TUNER MODE**

- Hold the Pair button to enter tuner mode.
- While in tuner mode, the 4 Preset LED's will measure the note being played.
- Please note that your guitar signal will be muted while tuner mode is on. To exit tuner mode, press the Pair button again.

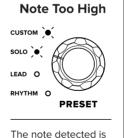


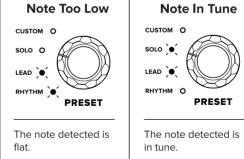
\*Tuner mode is set to standard chromatic tuning at 440 Hz.

sharp.



No signal detected.





# Positive Grid®

Welcome to Spark MINI.

Check out this guide to start jamming anytime, anywhere.



# Declarations of Conformity

#### • RoHS

設備名稱Equipment name:吉他音箱 型號(型式)Type designation (Type):Spark MINI							
單元Unit		R3D776 RoHS					
	鉛Lead (Pb)	汞Mercury (Hg)	鎘Cadmium (Cd)	六價銘 Hexavalent chromium (Cr <sup>r6</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)	
揚聲器	0	0	0	0	0	0	
電路板	-	0	0	0	0	0	
結構件	1	0	0	0	0	0	
線材	0	0	0	0	0	0	
配件	0	0	0	0	0	0	
電池	0	0	0	0	0	0	

備考1.<sup>:</sup>超出0.1 wt %′及<sup>-</sup>超出0.01 wt %′係指限用物質之百分比含量超出百分比含量基準值。 備考2.<sup>°</sup>o′係指該項限用物質之百分比含量未超出百分比含量基準值。

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: "O" 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.

### • BATTERIES

備考3.'-'係指該項限用物質為排除項目。

A warning that batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the light.

# 有毒有害物质或元素的说明

marcation of toxic and trazaradus substances, clements										
	产品中有害物质或元素的名称及含量 Toxic and Hazardous Substances/Elements									
部件名称 Part name	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)				
扬声器 (Speaker)	0	0	0	0	0	0				
电路板 (PCBA)	X	0	0	0	0	0				
结构件 (Structural parts)	X	0	0	0	0	0				
线材 (Cab <b>l</b> e)	0	0	0	0	0	0				
附件 ( accessory )	0	0	0	0	0	0				
电池 ( battery )	0	0	0	0	0	0				

本表格依据 SJ/T 11364 的规定编制

O:表示该有毒有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下

X:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求



在中华人民共和国境内销售的电子电气产品上将印有"环保使用期"(EFuP)符号。圆圈中的数字代表产品的正常环保使用年限。

#### WEEE



#### • FCC

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.

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.

Caution: FCC/IC Radiation Exposure Statement

This equipment complies with FCC and IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil ettoutes les personnes. Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur.

#### Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### FCC/IC

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.

Lémetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage:

2.L'appareil doit accepter tout brouillage radioélectrique subi, mêmesile brouillage est susceptible d'en compromettre le fonctionnement.

This class [B] digital apparatus complies with Canadian ICES-003.

CAN ICES-003 (B) / NMB-003 (B)

Ce produit de classe [B] est conforme aux spécifications de la réglementation ICES-003 du Canada. CAN ICES-003 (B) / NMB-003 (B)

#### • CCC

注意事项:

- 1.勿在本机顶部或电源线上放置重物。
- 2.仔细阅读操作说明避免误操作。
- 3.设备不应遭受水滴或水溅·设备上不应放置诸如花瓶一类的装满液体的物品· 否则水等液体的不小心洒泼可能会损坏机器。
- 4 本产品不与申网申源直接连接。
- 5.电池(电池包或组合电池)不得暴露在诸如日照·火烤或类似过热环境中。6.消费者若使用电源适配器供电·则应购买配套使用获得CCC认证并满足标准要求的电源适配器。

注意:

如果电池更换不当会有爆炸危险,只能用同样类型或等效类型的电池来更换

### • NCC

#### 警語:

取得審驗證明之低功率射頻器材,非經核准,公司、商號或使用者均不得擅 自變更頻率、加大功率或變更原計之特性及功能,低功率射頻器材之使用不 得影響飛航安全及干擾合法通信,經發現有干擾現象時,應立即停用,並改 緣電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射 性電機設備之干擾