

# B-2 PLUS

*C* **2.4GHz Wireless System** for Guitar 2.4GHz吉他无线系统



#### WARNING

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

### CAUTION

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

NOTE: 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.
- To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.



The lightning symbol within a triangle means, "Electrical caution!" It indicates the presence of information about operating voltage and potential risks of electrical shock.



The exclamation point within a triangle means, "Caution!" Please read the information next to all caution signs.

### **System Overview**

- 32bit/ 44.1kHz Hi-Res sound quality
- Super Low Latency: < 5ms</li>
- Range: ≥ 60 feet Line-0-site outdoors
- Operating Band: 2.4GHz ISM Worldwide
- Dynamic Range: 108 dB
- 4 Channels

NUX offers various of 2.4GHz wireless systems; you can use up to 6 systems simultaneously in one space. Please avoid using other wireless systems together with NUX ones, or there may be noise or interference issues.

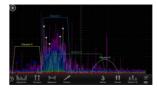
#### 2.4GHz Wireless

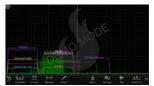
Since the B-2 PLUS is a 2.4GHz wireless system, please avoid placing the transmitter and receiver next to other RF transmitting equipment. We recommend that you install the B-2 PLUS Transmitter and Receiver at least 3 meters(10 ft) away from RF transmitters, i.e. Wi-Fi routers.

**Notice:** If the environment is full of RF transmitters, sometimes B-2 PLUS will meet interference.

You could check 2.4GHz environment on smart phones via these applications:

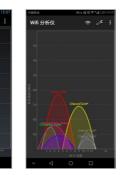






### 2.4GHz Wireless



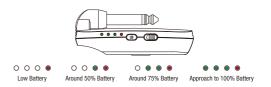




## **Getting Started**

#### 1.Charge the battery of Transmitter and Receiver.

If the device is turned "OFF", while charging the device will show battery status while charging as below:



### **Getting Started**

#### 2.Plug the transmitter into a guitar.

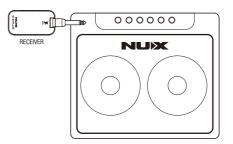
The transmitter will remember the channel in the last time and enter transmitting status. The channel LED indicator is "ON" while transmitting.



#### 3.Plug the receiver into an amplifier or EFX unit.

The receiver will remember the channel in the last time to enter receiving status. The channel LED indicator is "ON" while receiving stably, the LED indicator will flash if the signal is too weak.

## **Getting Started**



#### 4.Set up the transmitter and receiver are in the same channel.

Press the channel button could choose channel number. The LED indicator will show channel status, please make sure transmitter channel matches receiver channel.

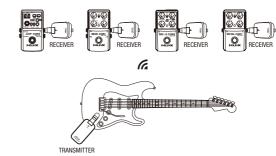
### **Getting Started**

**Note:** The transmitter and receiver will remember the channel in the last time.

**Notice:** While you tune on transmitter and receiver, transmitter will show current battery status for 1.5 seconds, and the receiver will show current battery status for 1.5 second.

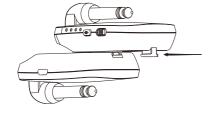
#### What's more

1.The B-2 PLUS transmitter could send the signal to several B-2 PLUS receivers, you could use that to connect to 2 amplifiers as stereo while you play on stage.



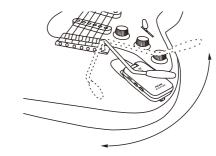
### What's more

The B-2 PLUS wireless system has great incorporation design, it's compact and easy to put into your guitar bag or pedal board.



### What's more

3.The structure is perfect to put on Stratocaster even with whammy bar. \*Stratocaster is the trade mark belong to Fender brand.



### **Charging operation**

You can charge the wireless units directly by using the micro-B USB Y cable (included):





Our product uses Li-polymer battery, before using the product, please charge the battery first. When not using for a long period, charge or activate it in 3 months.

## **Specifications**

- Input Impedance: 1M Ohms
- Built-in Li-on battery: 750mAh/3.7V
- Frequency response: 20Hz-20kHz
- 2.4GHz ISM band
- Dimensions: 73(L)x40(W)x55(H)mm
- Weight: 57g

#### What's in the box

- B-2 PLUS Transmitter.
- B-2 PLUS Receiver.USB-A to 2 Micro-USB cable.
- Quick Start Manual, Warranty and End User License Agreement.

#### **CE mark for European Harmonized Standards**

CE Mark which is attached to our company's products of Battery mains the product is in fully conformity with the harmonized standard(s) EN 61000-6-3:2007+A1:2011 & EN 61000-6-1:2007 Under the Council Directive 2004/108/EC on Electromagnetic Compatibility.

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www.nuxefx.com Made in Ch

<sup>\*</sup>Specifications and appearance subject to change without notice.

## 产品概览

● 32bit/44.1kHz高解析度音质

● 超低延时: <5ms ● 有效范围: 18米

● 4 频道

为满足乐手的需求,我们开发了多款2.4GHz无线系统产品, 同一空间内最多可同时使用6对NUX无线产品。 为了避免出现噪声或串扰问题, 请尽量避免将其它无线产

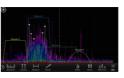
# 使用环境

B-2 PLUS采用的是2.4GHz的无线系统方案,为了避免信号串扰,使用B-2 PLUS时请至少与其它 无线射频设备(例如:无线路由器)保持3米以上的距离。

品与NUX无线产品一起使用。

注意: 在有大量无线射频讯号的环境下使用B-2 PLUS可能会出现串扰现象。

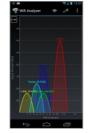
您可以使用您的智能手机配合免费的应用来检测您周边的环境:

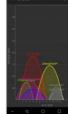














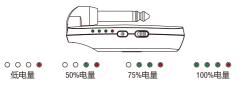


# 快速上手

1. 给发射器和接收器充电。

当设备处于关机充电状态时,您可以根据指示灯状态了解充电进度:

低电量



## 快速上手

2. 将发射器接入吉他。

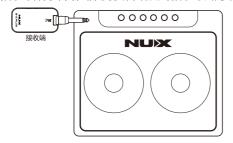
开机后,发射器会自动选用最近一次使用的频道,对应的频道指示灯会被点亮。 信号稳定时指示灯保持常亮;信号弱或不稳定时指示灯会闪烁。



# 快速上手

3. 将接收器接入音箱或者效果器。

开机后,接收器会自动选用最近一次使用的频道,对应的频道指示灯会亮起。 信号稳定时指示灯保持常亮;信号弱或不稳定时指示灯会闪烁。



## 快速上手

4. 设置接收器与发射器的频道。

使用"Channel"按钮切换不同的频道,当前选中频道的对应指示灯会亮起。 注意: B-2 PLUS具有记忆功能,开机后系统会自动选用最近一次使用的频道。

注意: 开机时, 发射器和接收器会显示剩余电量信息1.5秒。

## 更多内容

1. B-2 PLUS的发射器可以配合多个B-2 PLUS的接收器使用。

例如: 您可以使用一个B-2 PLUS的发射器与两个B-2 PLUS的接收器连接两个音箱来实现立体

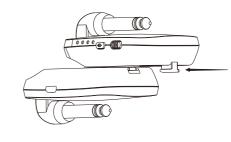
声演出。





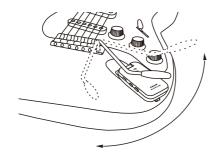
## 更多内容

2. B-2 PLUS延续了B-2的锁扣设计,接收器和发射器可以合二为一,即便携又防丢。



# 更多内容

3. B-2 PLUS适配所有的电吉他,包括带摇杆的Stratocaster式电吉他。



## 充电

请使用随机附送的双头USB线为发射器和接收器充电。





## 注意:

本产品内置可充电锂电池,第一次使用前请先充电。如果长时间不使用,请至少每三个 月为本产品充电一次。

# 技术规格

輸入阻抗: 1M 欧姆

● 电池容量: 750mAh/3.7V

頻率响应范围: 20Hz-20kHz

● 工作频段: 2.4GHz ● 总谐波失真: <0.2%

● 产品尺寸: 73(长) x 40(宽) x 55(高) mm

● 产品重量: 57g

包装内容

## \*技术规格如有变更, 恕不另行通知。

#### 有关产品中所含有害物质的说明

本资料就本公司产品中所含的特定有害物质及其安全性予以说明。 本资料适用于2007年3月1日以后本公司所制造的产品。

#### 环保使用期限



良影响。环保使用期限仅在遵照产品使用说明, 正确使用产品的条 件下才有效,不当的使用,将会导致有害物质泄漏的危险

#### 产品中有毒有害物质或元素的名称及含量

部件名称	有害有毒物质或元素					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr(VI))	多溴联苯(PBB)	多溴二苯醚(PBDE)
外壳(壳体)	×	0	0	0	0	0
电子部件(印刷电路板等)	×	0	×	0	0	0
附件(电源线、交流适配器等)	×	0	0	0	0	0

因根据现有的技术水平, 还没有什么物质能够代替它

#### 质量承诺

亲爱的NULDX 用户, 在您使用本产品时, 请仔细参阅产品说明书, 当您有疑问和闲难时, 请获 打售后服务热线 400-990-9866

- ■一周内出现质量问题可退货退款 ■一年内出现所景问题可免费维修
- \*请向销售商索取有效购买凭证并予以保存。

成場坏的产品,我司可提供有偿维修服务。

#### 换修政策

- 一. 包換政策 1 消费者自购机之日起1个日之内 在下堂使田情况下 出现非人为的产品性能故障 日产品 外现及包装保持完好的可向所购机的经销商换机
- 2. 消费者在换机时应出示由经销商开出的购机收据及保修卡,否则经销商可以不予更换
- 二、保修政策 产品在购买之日起1年内,可免费享有维修服务;对于超过1年的产品及人为或不可抗力因素进

电话: 0756-3689866 执行标准: Q/WKDZ 001-2020

中国制造

发射器一个、接收器一个、双头USB 充电线一条、说明书、保修卡。