

## BX-2 Bluetooth converter

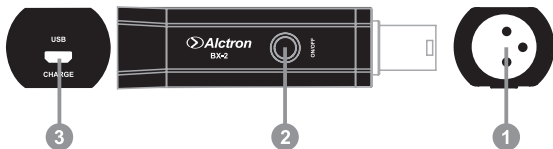
### GENERAL INTRODUCTION

BX-2 is a Bluetooth converter with 4.0 chip. This chip offers high quality sound and makes the compatibility and integral performance more optimizing. Just use 3-pin XLR to connect console or active speaker, then using Bluetooth to connect PC, smart phone, pad such devices to realize wireless transmission. It applies to short distance transmission, easy to use, just plug and play. The ON/OFF switch to control BX-2 performance, press this button, BX-2 beginning to run, press again, BX-2 stopping to run. When BX-2 is run out of battery, red light will light on. It indicates you need to charge now.

### FEATURE

- \* Plug and play;
- \* Applies to short distance transmission;
- \* Light weight and space saving;
- \* 3.7V lithium battery power supply.

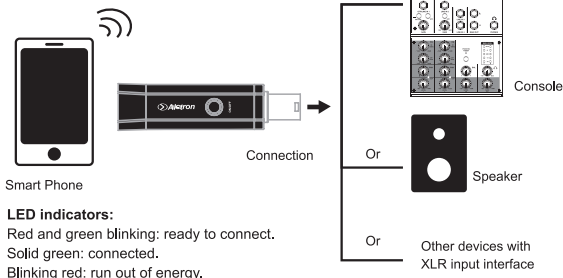
### INTRODUCTION



1. XLR: stereo, unbalanced output connector.
2. ON/OFF: when connecting, Red and green blinking: ready to connect. Solid green: connected. Blinking red: run out of energy. When using, full charge—green light, run out of charge—red light.
3. USB CHARGE: charging interface supply power to devices.

## THE CONNECTION OF BX-2

Send the signal to BX-2



### LED indicators:

Red and green blinking: ready to connect.

Solid green: connected.

Blinking red: run out of energy.

All the devices which feature with XLR input interface can be connected to our product.

**NOTE: Do not turn on 48V phantom power on connecting devices.**

## SPECIFICATION

* Versions:	Bluetooth V4.0
* Power supply:	3.7V lithium battery power supply
* Standby current:	<0.5mA
* Wireless transmission range:	10m
* Sensitivity:	-80dBm $\pm$ 0.1% BER
* Charging method:	USB charging
* Signal to noise:	$\geq$ 75dB
* Distortion:	$\leq$ 0.1%

## SERVICE

If your converter needs servicing, follow these instructions:

1. Ensure the problem is not related to operation error or external system devices.
2. Keep this owner's manual. We don't need it to repair the unit.
3. Pack the unit in its original packaging including end card and box. This is very important. If you have lost the packaging, please make sure you have packed the unit properly. ALCTRON is not responsible for any damage that occurs due to non-factory packing.
4. Ship to the ALCTRON tech support center or the local return authorization.

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## BX-2蓝牙转换器

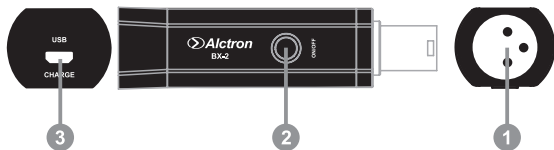
### 产品简介

BX-2是一款蓝牙4.0芯片的蓝牙转换器。这个芯片能够使音质更加优质，兼容性更广泛。只需要将3芯卡侬头插入调音台或者有源音响，再用蓝牙功能实现与PC,智能机，PAD这类设备的无线传输。使用方便，即插即用，适用于短距离传输。BX-2有一个ON/OFF开关，按下这个开关BX-2运行，再次按下，BX-2停止工作。当BX-2电池电量不足时，开关的红灯会亮起，暗示您需要充电了。

### 特征

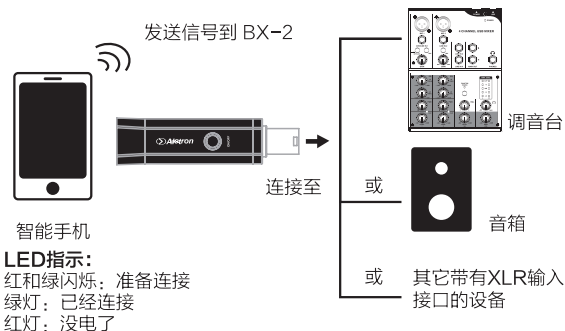
- \* 即插即用；
- \* 适用于短距离传输；
- \* 重量轻体积小巧；
- \* 3.7V锂电池供电。

### 功能介绍



1. XLR：立体声，非平衡输出接口。
2. ON/OFF：当连接设备的时候，红和绿闪烁：准备连接，绿灯：已经连接，红灯：没电了。当运行的时候，满电---绿灯，没电--  
-红灯。
3. USB CHARGE：充电口给设备提供电量。

## BX-2连接示意图



所有带XLR输入接口的设备。

**注意: 与其连接接口设备的48V开关不能打开。**

## 参数

- \* 版本: Bluetooth V4.0
- \* 供电: 3.7V锂电池供电
- \* 消耗功率: <0.5mA
- \* 无线传输距离: 10m
- \* 灵敏度:  $-80\text{dBm} < \pm 0.1\% \text{ BER}$
- \* 充电方式: USB充电
- \* 信噪比:  $\geq 75\text{dB}$
- \* 失真度:  $\leq 0.1\%$

## 保修

如果您的转换器需要维修, 请按照以下说明操作:

1. 请确保不是因为操作不当或外部设备所造成。
2. 请保存好我们的说明书, 返修的时候不必把说明书寄回给我们。
3. 返修的时候请用产品原来的包装箱来包装, 这是非常重要的。如果你已丢失原包装, 请确保您正确包装和保护好本产品。爱克创是不负责由于非原厂包装造成任何损害。
4. 运送到爱克创技术支持中心或当地的授权经销商。

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