

### 1. Product Specifications:

- Bluetooth compliance: Specification V2.1+EDR
- Support A2DP profile
- Output Power: Class 2 device (up to 10M)
- Operating frequency: 2.402GHz~2.480GHz
- One bluetooth device paired.
- Support Simple pairing
- Support Faststream
- Audio Codec: SBC, FastStream
- Audio input sensitivity: 0.9V ouput 0dB,
- Power Type: DC 5V\_200mA.
- Connectors: 3.5mm Jack for stereo audio input
- Size: 44x69x15mm
- 2. Product Appearance:



BA530

# 3. Button and LED Functionality:

Item	Functions Description
"Power" key	Power, Pair and Connect
Passkey Code	0000
LED	Blue

# 4. Operating Functionality



# **Power ON/OFF**

- To power on, plug the USB cable into the power connector at the device, and connect the charger to a wall outlet. the audio Transmitter will power on and try to connect to a last paired audio device and blink the led by 0.5Hz (On: 2000ms; OFF 2000ms).
- Remove the power connector, the audio Transmitter will go to power off and turn off the led.

#### Remark:

- 1. Once Power on the Audio Transmitter will search one time the last connected devices and connection automatically.
- 2. If the audio Transmitter don't save any audio device ,it will go to pairing mode instead of the connecting mode

## Pair the Audio Transmitter

Before user can use the audio Transmitter with a compatible audio device that supports Bluetooth wireless technology, you need to pair it.

• To pair the audio Transmitter with a headset or Speaker, do as follows:

**1.** At Power on mode, press and hold the **"Power"** key 5 scond, the audio Transmitter will goto the pairing mode and blink led by 2Hz(ON: 500ms ;OFF :500ms).

- 2. Setup the Headset OR Speaker for pairing as instructed in the user guide.
- 3. The audio transmitter is paired automatically with the headset or speaker.

**4.** Under pairing mode, if pairing procedures are not completed within 10 minutes, the audio transmitter will go to waiting mode.

- Only a Bluetooth device can be paired & added into the memory.
- After 1 devices are paired and stored in the memory, any next newly paired device added in will delete the Before no use device from the memory.

#### Connect the audio Transmitter to headset or Speaker:

Ensure that the audio Transmitter is switched off before making any connections to it.

- To play music on your audio system through a paired headset or speaker, plug the audio cables to the audio inputs on the audio Transmitterand to the audio outputs on your audio system.
- 5. LED States:

	Blue LED	Comment
Power OFF	OFF	
Power ON		Go to pairimg mode or Conecting mode, the led blink same as it.
Pairing mode	ON:500ms ;OFF :500ms	
Connecting	ON:2000ms ;OFF :2000ms	
Connected	ON	
Disconnected	ON:2000ms ;OFF :2000ms	

Compliance statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.