

130.0 mm


英文封面

Bietrun® Wireless Microphone WXM11

Instruction for use

* Please read this manual carefully before using the product *

- Mini stylish exterior design
- Long range wireless transmission
- High sensitivity design
- High definition call & recording



If you have any questions, please feel free to contact us.
E-mail: amazon@bietrun.com

Thank you for choosing to use our wireless microphone products!

This device is a multi-purpose UHF wireless transmitter (low power consumption, long distance), with UHF receiver use, compatible Headset MIC, Lapel MIC, Handheld MIC.

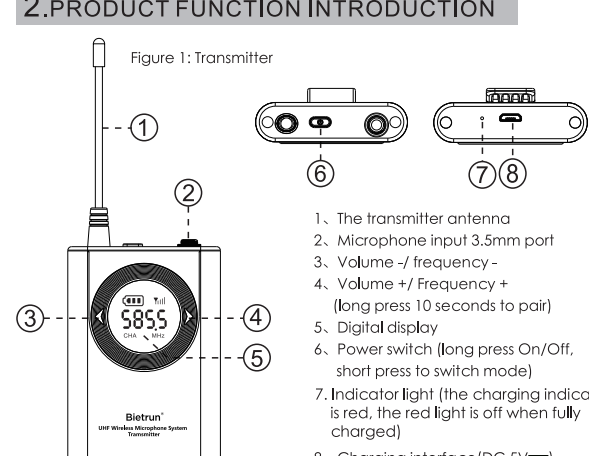
- * Mini stylish exterior design
- * Long-distance wireless transmission, strong anti-interference
- * High-sensitivity microphone core and professional wireless solution
- * Louder sound and clearer recordings
- * Built-in high-capacity polymer battery for longer time
- * High-brightness led display, more intuitive working state

1. PRECAUTIONS AND WARM TIPS

- When you choose to use the Lavalier microphone, the collar clip is placed at the collar mouth, 5-10cm away from the mouth. Left or right is appropriate. And then turn the volume up to the appropriate level (10 levels). Lavalier MIC is suitable for recording function and should not be used for amplification.
- If you need to replace the battery, you must use the same specification (same type or equivalent type) battery before replacing. Otherwise it may cause the unit to fail to work properly or damage it if the battery is more improper change will have explosion risk! For battery specifications, please refer to 8th product technical parameters!
- When using external power adapters, please select 3C certification and meet the standard requirements of the adapter (DC 5V \pm 100mA).
- The product has completed the pairing when leaving the factory. Can be used normally out of the box. No need to pair frequency. If you need to adjust the frequency, please press the 7th product use method to operate.
- There are two connecting wires from 4.35to 3.5mm in the product attachment. But one of the output ends is 3 plugs. Other is 4 plugs. Please refer to the instructions (parts 5 and 6) when using.

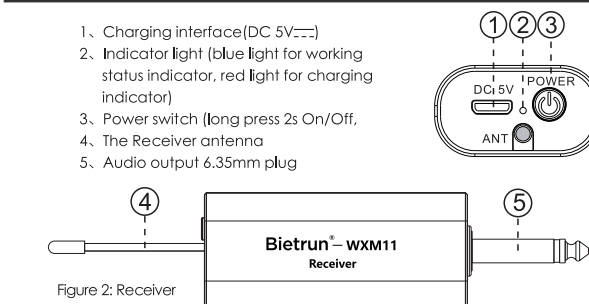
2. PRODUCT FUNCTION INTRODUCTION

Figure 1: Transmitter



- The transmitter antenna
- Microphone input 3.5mm port
- Volume +/- frequency -
- Volume +/- frequency + (long press 10 seconds to pair)
- Digital display
- Power switch (long press On/Off, short press to switch mode)
- Indicator light (the charging indicator is red, the red light is off when fully charged)
- Charging interface (DC 5V \pm)

Figure 2: Receiver



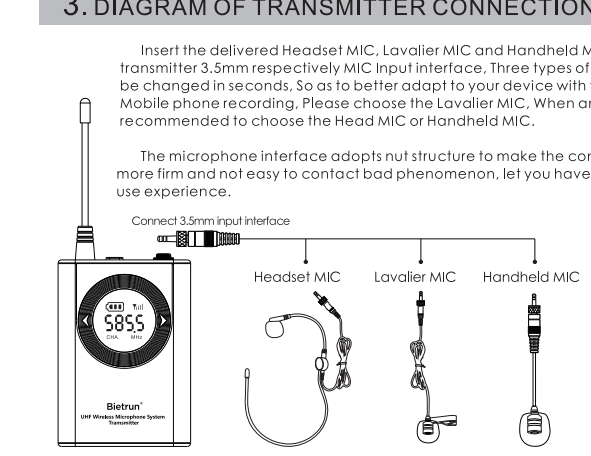
- Charging interface (DC 5V \pm)
- Indicator light (blue light for working status indicator, red light for charging indicator)
- Power switch (long press On/Off, short press to switch mode)
- The Receiver antenna
- Audio output 6.35mm plug

Note: the picture is for reference only, the actual packaging of the product shall prevail! The company reserves the right of interpretation.

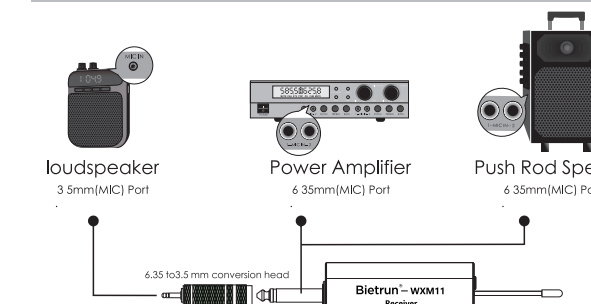
3. DIAGRAM OF TRANSMITTER CONNECTION

Insert the delivered Headset MIC, Lavalier MIC and Handheld MIC into the transmitter 3.5mm respectively MIC input interface. These types of MIC can be changed in seconds, so as to better adapt to your device with the scene. Mobile phone recording, please choose the Lavalier MIC. When amplification recommended to choose the Headset MIC or Handheld MIC.

The microphone interface adopts nut structure to make the connection more firm and not easy to contact load phenomenon, let you have a better use experience.



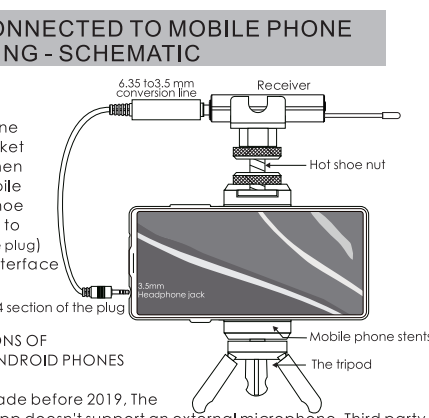
4. DIAGRAM OF RECEIVER CONNECTION AMPLIFIER



Note: the picture is for reference only, the actual packaging of the product shall prevail! The company reserves the right of interpretation.

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5. RECEIVER CONNECTED TO MOBILE PHONE FOR RECORDING - SCHEMATIC



First fix the mobile phone to the mobile phone bracket as shown in the picture. Then fix the receiver to the mobile phone bracket with hot shoe nut. And then use the 6.35 to 3.5mm wire (4 section of the plug) to access the MIC input interface of the mobile phone.

Note: ABOUT THE LIMITATIONS OF VIDEO TAKING ON ANDROID PHONES

On Android phones made before 2019, the built-in Android camera app doesn't support an external microphone. Third party video APP software must be used to shoot. Such as Open Camera, Xiaoyi, Douyin, Kuaihou and other software can solve this problem. There are no such restrictions for live streaming and recording.

Most Android phones released after 2019 (Android 10.0 or higher) don't have these restrictions. There are no such restrictions on iPhones.

7. HOW TO USE THE PRODUCT

- Connection between transmitter and receiver**
Long press the emitter top power button for 2s. Then long press the Transmitter right button "P" About 10 seconds. When a bright spot on the display screen flashes from left to right quickly. Release it and press the receiver power button immediately to enter the wireless pairing. After a few seconds, the display of the transmitter is normal and the receiver blue light is always on. Indicating that the transmitter and the receiver are matched successfully. You can use it.
- Frequency or Volume adjustment**
When the transmitter is turned on, the display "000" indicates that the default volume of the system is level 6. At this time, Press the left button "K" to reduce the volume. Press the right button "N" to increase the volume. Press one button to reduce or increase the volume by 1 level. Which can be adjusted from 0-10 levels in total.
Short press the power button to switch to the frequency display "57.5", indicating that the default frequency of the system is 57.5MHz. At this time, press the left button "K" to reduce the frequency. Press the right button "N" to increase the frequency. Press once to reduce or increase the frequency by 1MHz. Frequency range: 57.2-58.6MHz. A total of 15 frequency points adjustable.
- Multiple devices used at the same time**
When multiple devices are used at the same time. You must follow the above steps (1), the connection method between the transmitter and the connector) to reconnect once. And then adjust the frequency according to Step2. If 10 devices are used at the same time, the frequency must be adjusted in sequence. And there can be no repetition between the 10 frequency points.
This product can support 15 units of the same time no crosstalk frequency, no interference!
- Battery power display:**
The battery symbol on the display is . Display 3 grid means electric quantity 100% - 70%. Display 2 grid means 70% - 40%. electric quantity. Display 1 grid means electric quantity 40% - 10%. When only is displayed and flashing, indicating that the power has been lower than 10%. Please turn off and charge in time.
- Battery Charging Tips:**
Use the DC 5V output charger to charge the product in the shutdown state. At this time, the red light is always on. After 2-3 hours of charging, the red light goes off, indicating that the battery has been fully charged. Please unplug the charging cable.

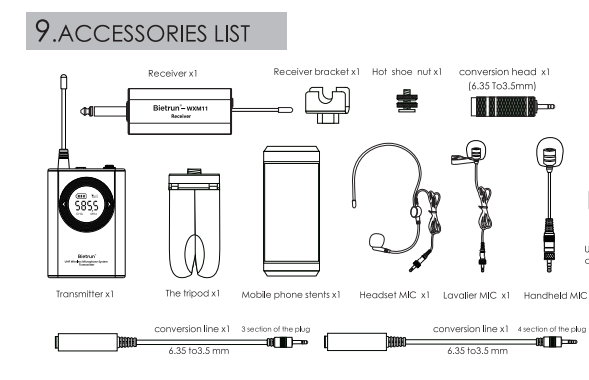
6. FACTORY RESET SETTINGS

Press and hold to the right button in the shutdown state. And then turn on the power switch. At this time, the display screen displays "RF" into the circular flash mode and release it. And then immediately turn on the receiver power switch to enter the reset mode. After a few seconds, the display screen displays normal and the receiver blue light is always on. Reset factory Settings successfully.

8. PRODUCT TECHNICAL PARAMETERS

Frequency range:	57.2-58.6MHz
Frequency Response:	50Hz-18KHz
Transmitting power:	16.01dBm
Receiving sensitivity:	≥ -106 dBm
Distortion:	< 1% (1KHz)
Operating frequency point:	15 Frequency Points
Battery	3.7V 800mAh.

9. ACCESSORIES LIST




Manufacturer:
SHENZHEN LONGXIANG INTELLIGENT TECHNOLOGY CO., LTD.
Address: FLOOR 4, BUILDING D, FUXINLIN INDUSTRIAL AREA, HANGCHENG INDUSTRIAL ZONE FUHUA COMMUNITY XIJIANG STREET, BAOAN DISTRICT SHENZHEN GUANGDONG CHINA

FCC 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 to this device not explicitly approved by manufacturer could void your authority to operate this 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 Information
This device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
Specific Absorption Rate (SAR) information:
This SHENZHEN JINGGU TECHNOLOGY CO., LTD meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device type: SHENZHEN JINGGU TECHNOLOGY CO., LTD has also been tested against this SAR limit. This device was tested for typical body-worn operation with the back of the UHF Wireless Microphone System kept 15cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 15cm separation distance between the user's body and the back of the UHF Wireless Microphone System. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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要求

尺寸：L380*W130(单页95*130MM)，
材质：128g双铜纸，
工艺：黑白印刷，风琴折（封面为最上面）

客户名称	JD	生产指令	F20210419133	制图	审核	
客户型号	WXM11	制图日期	2021-5-15			
订单数量	以采购订单为准	修改版次	C	Hunk.Ho		
工厂型号	U80	图纸比例	1:1			