



## **BY-BMW700**

2.4 GHz Wireless Conference Microphone

2.4GHz 无线会议麦克风



Instruction Manual

说明书

Thank you for purchasing BOYA!

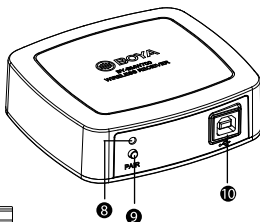
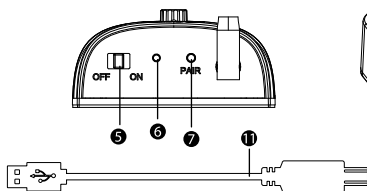
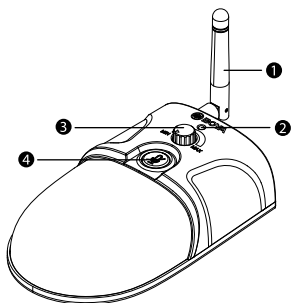
BY-BMW700 is a ultimate boundary microphone system which consists of one condenser microphone and USB wireless receiver.

Easy to set up and operate, it is ideal for video conference, seminars, corporate events. The BY-BMW700 receiver can be connected to a desktop or laptop computer. The transmitter can pick up sound source within 10m radius range.

It produces a natural and clear sound for better recording experience.

## Product Structure:

1. Antenna
2. Power indicator
3. Volume control
4. Muting button
5. On/off switch
6. Pair indicator (transmitter)
7. Pair button (transmitter)
8. Pair indicator (receiver)
9. Pair button (receiver)
10. USB-B port
11. USB-A to USB-B audio cable



## How to connect transmitter and receiver?

Before leaving factory, the connection of transmitters and receiver will be established.

If transmitters and receiver disconnect, please follow below steps:

1. Turn on the receiver and the transmitters.
2. Press the pairing button of transmitter and receiver for 3 seconds at the same time.

3. When connected, the pairing indicators of transmitter and receiver will stay blue.

Otherwise, the light for receiver and transmitters will flash continually every 1 second, then try 1-3 steps again.

**Feature:**

- Omnidirectional conference microphone
- Ideal for surface-mounted applications
- Enhanced speech Intelligibility
- Low-profile and professional design
- Improved sensitivity and signal to noise ratio
- Plug and play operation
- No drivers needed
- Muting function available
- 2m (6.6') USB cable
- Pick-up sound at 10m(32.8') radius, with 360-degree coverage

**Specifications:**

Frequency Band :	2.4GHz(2400-2483MHz)
Power requirements:	Transmitter: 2 AA/1.5V Batteries
	Receiver: powered by USB-A devices
Consumption power:	Transmitter: 3.0V/ 60ma
	Receiver: 5.0V/140ma
Sensitivity :	-42dB +/- 1dB / 0dB=1V/Pa,1kHz
S/N Ratio:	86dB
Plug:	USB Type-B plug
Operation range:	8m (26.2')
Pick-up range:	10m (32.8')
Cable length :	2m (6.6')
Dimensions(L*H*D):	Transmitter: 133*82*75mm (5.2*3.2*2.9")
	Receiver: 88*82*27mm (3.4*3.2*1.1")
Weight:	Transmitter: 285g (10 oz)
	Receiver: 62g (2.2 oz)

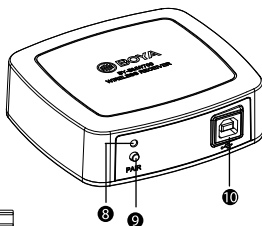
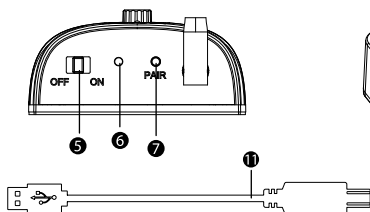
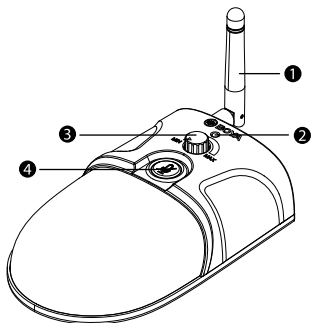
感谢您选择BOYA!

BY-BMW700是通用型的无线会议麦克风系统（一个电容式麦克风+USB无线接收器）

安装快速操作简易，为视频会议，多人谈话，讲座等场景，10米有效拾音距离内传输无损音质。

## 产品结构

1. 天线
2. 电源指示灯
3. 音量控制涡轮
4. 静音键
5. 电源开关键
6. 配对指示灯（发射器）
7. 配对键（发射器）
8. 配对指示灯（接收器）
9. 配对键（接收器）
10. USB-B接口
11. USB-A转USB-B音频线



## 如何配对发射器和接收器？

发射器和接收器已在出厂前完成配对。

若发射器和接收器断开连接，请按照以下步骤完成操作：

1. 打开发射器和接收器。
2. 同时长按发射器和接收器的配对键3秒以上。
3. 指示灯为蓝灯常亮为配对成功。

配对指示灯慢闪为未配对成功，请重复1-3步。

特点

- 会议电容式麦克风
- 适用于视频会议，多人谈话，讲座等场景
- 传输无损音质
- 即插即用操作
- 无需安装驱动
- 静音切换键
- 2米USB线
- 10米有效拾音范围

参数

频段	2.4GHz(2400–2483MHz)
供电方式	发射器：2*AA*1.5V 5号电池
	接收器：USB-A外接设备供电
功率消耗	发射器：3.0V/ 60ma
	接收器：5.0V/ 140ma
操作距离	8m
拾音距离	10m
灵敏度	-42dB +/- 1dB / 0dB=1V/Pa,1kHz
信噪比	86dB
接口类型	USB-B接口
尺寸	发射器：133*82*75mm
	接收器：88*82*27mm
重量	发射器：285g
	接收器：62g

[www.boya-mic.com](http://www.boya-mic.com)

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深圳市长丰影像器材有限公司

地址:深圳市观澜街道章阁大富路智能终端产业园A16栋

TEL: 400 6131096

Email: [sales@boya-mic.com](mailto:sales@boya-mic.com)

[www.boya-mic.com](http://www.boya-mic.com) / [www.jiayz.com](http://www.jiayz.com)