

BOYA

USB Conference Microphone with Wireless Charger

无线充会议麦克风

Blobby

User Manual
用户手册



Introduction

Thanks for choosing BOYA!

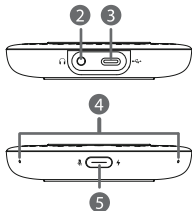
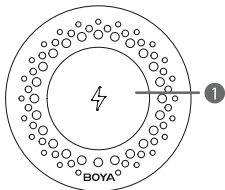
Bobby is a USB condenser microphone with wireless charging, compatible with smartphones and tablets with a Type-C port or Mac/ Windows computers. Equipped with omnidirectional dual-microphone capsules for 360-degree sound pickup, the device supports connecting your headphones or speakers for real-time audio monitoring. Its operating range can reach up to 3 meters (10 feet). Switch freely between mute and speak with a single tap for great control of the meeting.

The microphone is suitable for meeting applications such as Skype and Zoom, also it can be waked up by the Cortana voice assistant. It's an ideal choice for video conferences, meetings, online classes and more. In addition, the microphone's wireless charging sector can power some devices with the function of wireless charging in time such as wireless earbuds charging cases or some smartphones.

Cautions

1. If you do not intend to use the microphone for a long period of time, please remove the USB cable.
2. Please keep it away from heat sources such as radiators or spotlights.
3. When using and storing, please keep away from the dust and moisture.
4. Be careful with violent collisions.
5. To avoid acoustical feedback, do not hold the microphone close to the loudspeakers.
6. For the best pick-up pattern, do not hold your hand against the microphone capsule cover.

Product Structure



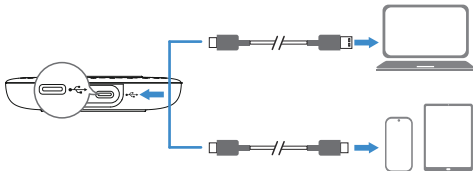
- ① Wireless charging sector
 - ② 3.5mm monitor output
 - ③ Type-C audio output
 - ④ Sound pickup sector
 - ⑤ Status indicator & Mute button
- Tap to mute or unmute the microphone.


Model	Indicator Status
Recording	Static white
Mute	Static red
Wireless charging while recording	Static green & white
Wireless charging while mute	Static green & red
Foreign object detected in the wireless charging sector	Blinking green

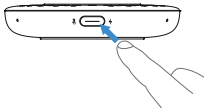
Operation Guide

Recording

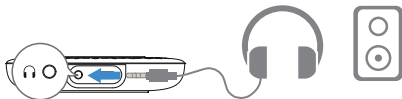
1. Connect the Bloppy to your computer, or a mobile device with a Type-C port, such as smartphone, tablet using the included cable to activate the microphone.



2. According to your needs, tap the “” button to mute the microphone, and tap it again to restart a record.



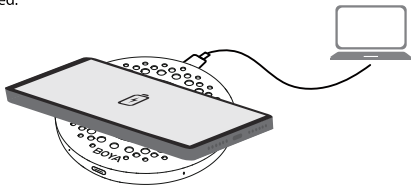
3. Connect to your headphones, earphones or speakers for audio monitoring.



4. You are ready to record.

Wireless Charging

If a smartphone that has the function of wireless charging was placed on the wireless charging sector of the Bloby, it would be detected and charged.

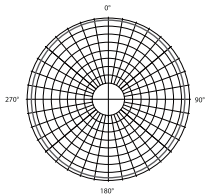


Note: If there were any metal foreign objects are detected in the wireless charging sector, the indicator light would blink green.

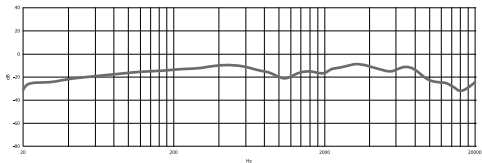
Specifications

Acoustic Principle	Condenser
Polar Pattern	Omnidirectional
Frequency Response	75Hz-20kHz
Sensitivity	-42±3dB (0dB=1V/Pa, 1kHz)
Sampling Rates	48kHz
Bitrate	24bit
Signal-to-Noise Ratio	75dB
Maximum SPL	110dB SPL
Input Gain	25dBu
Total Harmonic Distortion plus Noise THD+N	0.01%
Headphone Output Load Impedance	32Ω
Input Voltage	Power supplied directly by USB
Input Power Supply of Wireless Charging	Supporting 5V/1A, 5V/2A
Power of Wireless Charging	5W
Audio Output	Type-C audio port
	3.5mm monitor output
Dimensions	φ90mm × 17.9mm
Weight	Approx. 4.6oz (130.5g)

Polar Pattern



Frequency Response



Packing Contents

- Bloppy USB Microphone with Wireless Charger
- USB-A to Type-C Cable
- Type-C to Type-C Cable
- Carrying Case
- User Manual
- Warranty Card

感谢您选择BOYA!

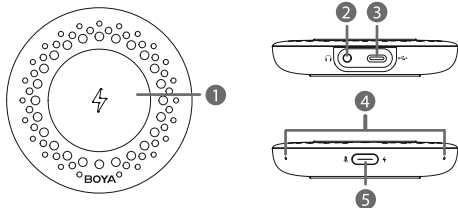
博雅Blobby是一款USB电容式无线充麦克风，兼容Mac/ Windows电脑以及带有Type-C接口的手机、平板，支持连接耳机或音箱进行实时监听。配置全指向双咪头，可360°拾音，收音距离达3米。一键触控静音，随时掌控会议。

产品适配Skype、Zoom等会议应用和Cortana语音助手唤醒，主要适用于视频会议、常规会议、线上授课等场景。此外，产品的无线充电底座可以给带无线充电功能的手机、耳机仓等设备及时补充电量。

注意事项

- 1.如果您长时间不使用麦克风，请拔下USB线；
- 2.请勿将本机靠近热源，如散热器、聚光灯或其他产生热量的设备；
- 3.使用和存放时，请注意防尘和防潮；
- 4.避免剧烈碰撞；
- 5.为避免声反馈，请勿将麦克风靠近扬声器；
- 6.为获得最佳拾音效果，请勿将手放在麦克风咪头上。

产品结构



- ① 无线充电区域
- ② 3.5mm监听孔
- ③ Type-C音频输出孔
- ④ 麦克风收音区域
- ⑤ 状态指示灯&静音触控键

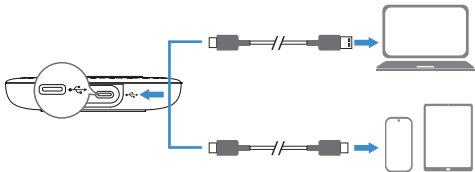
轻触此键可开启/关闭静音功能。



模式	指示灯状态
录音状态	白灯常亮
静音状态	红灯常亮
录音状态下进行无线充电	白绿灯常亮
静音状态下进行无线充电	红绿灯常亮
无线充电区域检测出异物	绿灯闪烁

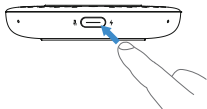
操作指南

录音

1. 使用随附的数据线，将麦克风连接至电脑或带有Type-C接口的手机、平板，麦克风默认处于开启状态；



2. 根据需要，轻触“”键，麦克风将转为静音状态；再次轻触“”键，可取消静音，恢复麦克风录音状态；



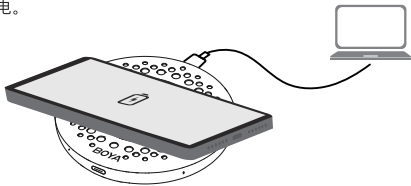
3. 连接您的耳机或音箱进行音频监听；



4. 开始录制。

无线充电

将带有无线充电功能的手机放置在Blobby无线充电区域上，即可为该手机充电。

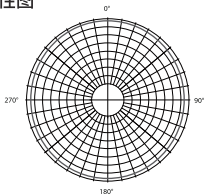


注意：若无线充电区域检测到有金属异物放置，产品指示灯将呈绿灯闪烁状态。

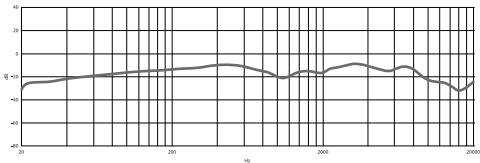
参数

声学原理	电容麦
拾音模式	全向
频率响应	75Hz-20kHz
灵敏度	-42±3dB (0dB=1V/Pa, 1kHz)
采样率	48kHz
比特率	24bit
信噪比	75dB
最大声压级	110dB SPL
输入增益	25dBu
总谐波失真加噪声THD+N	0.01%
耳机输出负载阻抗	32Ω
输入电压	USB直插供电
无线充电输入电源	支持5V/1A、5V/2A
无线充电功率	5W
音频输出	Type-C音频输出接口
	3.5mm耳机监听接口
尺寸	90mm×17.9mm
重量	130.5g

极性图



频率响应



包装清单

- Blobby无线充电麦克风
- USB-A转Type-C数据线
- Type-C转Type-C数据线
- 圆形收纳包
- 用户手册
- 保修卡

SHENZHEN JIAYZ PHOTO INDUSTRIAL., LTD.

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	1		2
品牌	BOYA	长丰型号	

7		8		
修改名称	版本	变更内容	变更日期	变更担当

受控文件
 2022/10/12
 长丰影像

技术要求:

- 1、表面无色差
- 2、无正负公差
- 3、包装标注尺寸为内尺寸



JIAYZ长丰 深圳市长丰影像器材有限公司					
子件名称	B lobby说明书		版本	V01	
子件编号	1F0300300517	材质	80g书写纸 双面印刷 7折页		
尺寸	90x90	比例	1:1	单位	mm
设计/日期	吴蒙蒙 2022-10-11	审核	暂无	核准/日期	赵宏亮