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品牌	BOYA 长丰型号 BY-M2D

7	8			
修改名称	版本	变更内容	变更日期	变更担当
BY-M2D说明书	V02	特点, 参数更新	2019-10-9	吴蒙蒙



BOYA
BY-M2D
Digital Dual Lavalier Microphones
for iOS devices
Instruction Manual

Instruction

Thank you for purchasing BOYA!

The BOYA BY-M2D is a digital dual-lavalier microphone, it helps capture a clear and high-quality sound operate with iOS devices, such as iPhone, iPad, and iPod touch.

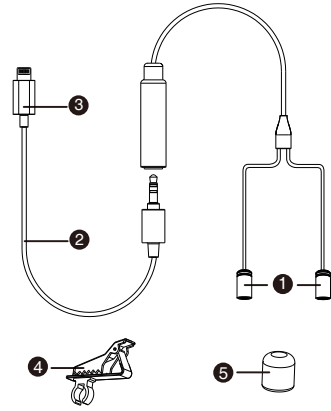
With dual lavalier mics, it offers accurate speech capture of two subjects for interviews, podcasting, vocal recording, music recording, live streaming and more. And its omnidirectional polar pattern allows 360 degrees of sound pickup and minimal proximity effect.

The BOYA BY-M2 allows connecting directly to iOS devices via Apple MFi-certified Lightning connector.

The professional-quality microphone offers signal conversion at up to 24-bit/48 kHz resolution with a frequency response of 50 Hz to 20 kHz.

The supplied windscreens reduce vocal plosives and wind noise while protecting the microphone's diaphragm.

Components



- ① Dual omni-directional lavalier microphone
- ② 3.5mm TRS to Lightning adapter cable
- ③ Apple MFi certified Lightning connector
- ④ Clothing clip
- ⑤ Foam windscreen

Package contents

- Dual omni-directional lavalier microphone
- Foam windscreen
- Clothing clip
- 3.5mm TRS to Lightning adapter cable
- Carrying bag
- User guide

Features

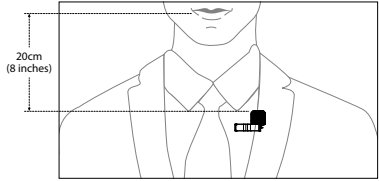
- Omnidirectional digital lavalier microphone for iOS devices
- Dual-mic design ideal for interviews
- Apple MFi certified Lightning connector
- 24 bit/48 kHz digital resolution
- Allows others microphones with 3.5mm TRS output to iOS devices
- Full suite of recording software/Apps
- Plug and play
- Including carrying pouch

Operations

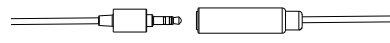
1. Mounting the microphone to your Clothing

- Attach the microphone to the front of your clothing with the clothing clip, about 20cm (8 inches) from your face.

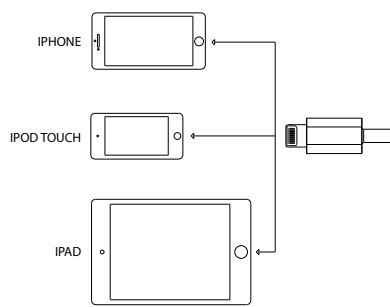
- 1) Attach the microphone upside down to reduce excessive breath noises and tonal inconsistencies due to head movements.
- 2) It is recommended that you use the foam wind screen at all times to avoid wind noise, even when recording inside.



2. Connect lavalier mic with adapter cable



3. Connect BY-M2D to Lightning port of your device



Specifications:

Output:	MFi Certified Lightning Connector
iOS System Compatibility:	iOS 8.0 or Later
Sensitivity:	-40+/-3Db (0dB=1V/Pa, at 1KHz)
Polar Pattern:	Omnidirectional
Signal to Noise Ratio:	76dB or more
Frequency Response:	50Hz-20kHz
Bit Rate:	16Bit, 24Bit
Sampling Rates:	44.1 / 48 kHz
Power Requirement:	Supplied by iOS device
Cable Length:	6m (19.7')
Weight:	80g (2.82oz)

www.boya-mic.com

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TEL: 400 6131096
Email: sales@boya-mic.com
www.boya-mic.com / www.jiayz.com

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	BY-M2D 说明书	版本	V02		
子件编号	1F0300300184	材质	105g双铜纸 双面印刷 4折页		
尺寸	70x100	比例	1:1	单位	mm
设计/日期	吴蒙蒙 2019-10-9	审核	暂无	核准/日期	赵宏亮