7			8	
修改名称	版本	变更内容	变更日期	变更担当
BY-M2 说明书	V01	参数更新	2019-8-10	吴蒙蒙



### Instruction

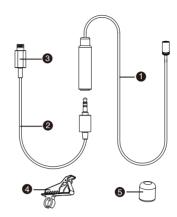
Thank you for purchasing the BOYA BY-M2 clip-on lavalier microphone!

The BY-M2 helps capture a clear and high-quality sound directly to all kinds iOS devices through Lightning port. It's ideal choice for recording interview, vlogs, presentations and more, whether you are shooting video or recording audio using the app of your device.

The product consists of 2 parts, a male 3.5mm TRS to lightning adapter cable and a lavalier mic with 3.5mm female connector.

The detachable design here allows you also to connect other audio devices with 3.5mm TRS output to your iOS devices, such as: RX8 Pro, BY-MM1 etc.

## Components



- $\textcircled{1} \ {\bf Omni-directional\ lavalier\ microphone}$
- $\ensuremath{\textcircled{2}}$  3.5mm TRS to Lightning adpater cable
- 3 Apple MFi certified Lightning connector
- ⑤ Foam windscreen

#### **Features**

- Omni-directional clip-on microphone
- Detachable design for multiple use
- Apple MFi certified Lightning connector
- Allows other microphone with 3.5mm TRS output to iOS devices
- No battery required

## **Package contents**

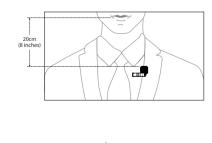
- Omni-directional lavalier microphone
- Foam windscreen
- · Clothing clip
- 3.5mm TRS to Lightning adpater cable
- Carrying bag
- User guide

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# **Operations**

## 1. Mounting the microphone to your Clothing

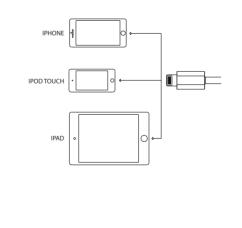
- Attach the microphone to the front of your clothing with the clothing clip, about 20cm (8 inches) from your face.
- Attach the microphone upside down to reduce excessive breath noises and tonal inconsistencies due to head movements.
- It is recommended that you use the foam wind screen at all times to avoid wind noise, even when recording inside.



2. Connect lavalier mic with adapter cable



3. Connect BY-M2 to Lightning port of your device



# **Specifications:**

Transducer Principle:	Condenser Microphone		
iOS System Compatibility:	iOS 8.0 or Later		
Polar Pattern:	Omnidirectional		
Signal to Noise Ratio:	76dB or more		
Frequency Response:	50 Hz-20 kHz		
Sensitivity:	-40dB+/-3dB (0dB=1V/Pa, at 1KHz)		
Bit Rate:	16Bit, 24Bit		
Sampling Rates:	44.1 / 48 kHz		
Power Requirement:	Powered via Connection to iOS Device		
Cable Length:	6m (19.7')		
Weight:	46g (1.62oz)		

www.boya-mic.com

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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

长丰影像 2019-8-10 吴蒙蒙 
 JIAYZ 长車
 深圳市长丰影像器材有限公司

 子件名称
 BY-M2 说明书
 版本
 V01

 子件编号
 1F0300300183
 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
 2
 東核
 暫无
 核准/日期
 赵宏亮