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品牌	BOYA
长丰型号	BY-M3-OP

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**BY-M3-OP**  
Clip-on Digital Lavalier Microphone  
for DJI OSMO™ Pocket

Instruction Manual

### Instruction

Thanks for purchasing BOYA!

The BOYA BY-M3-OP is a digital omnidirectional lavalier microphone, specially designed for DJI OSMO™ Pocket. The professional microphone offers up to 24bit/96kHz resolution with a frequency response of 50Hz to 20kHz that captures crisp and pristine sound.

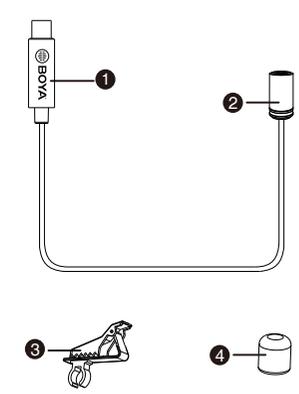
With the foam windscreen, it allows to prevent the unwanted vocal plosive and wind noise, increasing the intelligibility of dialogue and focusing on the subject.

To get the best recording experience, please attach the microphone to the front of your clothing with the clothing clip, keeping 20cm (8 inches) from your face.

### Package contents

- BY-M3-OP lavalier microphone
- Foam windscreen
- Clothing clip
- Carry pouch
- Velcro
- User manual
- Warranty card

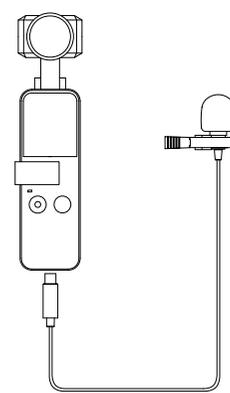
### Product structure



- ① USB Type-C connector (Only for DJI OSMO™ Pocket)
- ② Microphone
- ③ Clothing clip
- ④ Foam windscreen

### How to use?

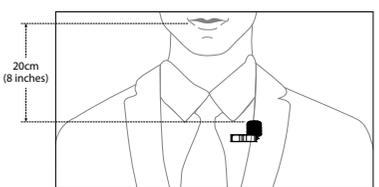
1. Connect BY-M3-OP to your DJI OSMO™ Pocket.
2. When the DJI OSMO™ Pocket shows "Audio Adapter Connected and Microphone Connected," the microphone gets ready to work.



### 3. Mounting the microphone to your Clothing

- Attach the microphone to the front of your clothing with the clothing clip, keeping 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.





**NOTE:**

The BY-M3-OP only supports the DJI OSMO™ Pocket to use while taking video. It is not suited for DJI other series or any Type-C device.

### Features:

- USB Type-C connector specially designed for DJI OSMO™ Pocket
- Omnidirectional digital lavalier microphone
- Improved your videos with high-quality sound
- Up to 24bit/96kHz sampling rate
- Plug and play operation
- Cable management with velcro
- Foam windshield, lapel clip, and carry pouch included

### Specifications:

Output	USB Type-C Connector
Polar Pattern	Omnidirectional
Frequency Response	50Hz-20kHz
Signal to Noise Ratio	78dB and more
Gain	12 dB
Sensitivity	-32±3dB (0dB=1v/Pa,at 1kHz)
Sampling Frequency	44.1kHz/48kHz/96kHz
Bitrate	16Bit/24Bit
Power Requirement	Supplied by DJI OSMO™ Pocket
Weight	20g (0.7 oz)
Cable Length	2m (3.3ft)

www.boya-mic.com

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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



<b>JIAYZ 长丰</b> 深圳市长丰影像器材有限公司					
子件名称	BY-M3-OP说明书	版本	V00		
子件编号	1F0300300248	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 2019-11-26	审核	暂无	核准/日期	赵宏亮