



Introduction

Thanks for choosing BOYA!

The BOYA BY-M1DM is a Dual Lavalier Universal Microphone, with a single 1/8" connector, it can be used with smartphones, DSLR camears, camcorders, audio recorders, PC and other recording devices.

It consists of two of the well-received omnidirectional lavalier microphones and 4m (13') length cable, it's prefect for interviews, presentations, podcasts, webcasts, or any situation where more than one subject needs to be recorded.

In order to ensure you have a good experience, please read this manual thoroughly and retain it for future reference.

Package Contents:

- One BY-M1DM Lavalier microphone • Foam wind screen *2
- Clothing clip *2 • Velcro *2
- Battery (LR44)
- Carrying case User Manual



#	ltem	Description		
1 Omni-directional microphone		Picks up sound. The sound enters through the holes in the top of the capsule.		
2	Power pack	Provides power for the microphone for use with cameras and other devices requiring a powered mic.		
3	Camera setting	Turns the power on to the microphone. For use with cameras and other devices requiring a powered mic.		
4 OFF/Smartphone setting		Turns the power off to the microphone. For use with Smartphones and other devices requiring an unpowered mic. NOTE : Keep the device in this mode when not in use to save the battery.		
5	3.5 mm connector	Connects the microphone to the Smartphone, camera, camcorder, or other recording device.		

Features

- Clip-on lapel microphone for Smartphones, cameras, camcorders, audio recorders, PCs, and other audio/video recording devices
- Omni-directional Condenser Microphone
- Excellent for Interviews
- Improved Sensitivity and Signal-to-Noise Includes Carrying Pouch

Using the microphone

- Attaching the microphone to the clothing dib
- Insert the microphone into the plastic loop on the clothing clip.



Troubleshooting

Problem	Solution
The microphone does not turn on	The battery may be incorrectly oriented in the battery compartment. Open the battery compartment and make sure the battery is correctly installed.
	The battery may be exhausted. Replace it with a new one. See the Specifications section for compatible replacements.
	The battery terminals are dirty. Open the battery compartment and clean the terminals with a cotton swab.
The battery discharges too quickly	The microphone is being left on (in the Camera position). Turn off the microphone by moving the switch to the Off/Smartphone position.
	You are using the microphone in extremely hot or cold conditions which drains it quickly.
Too much ambience noise is being picked up	Make sure that the microphone is as close as possible to the subject. A certain amount of ambient noise is unavoidable in loud environments.

Specifications

Transducer:	Electret Condenser
Polar pattern:	Omni-directional
Frequency Range:	65Hz~18KHz
Signal / Noise:	74dB SPL
Sensitivity:	-30dB +/- 3dB / 0dB=1V/Pa, 1kHz
Output Impedance:	1000 Ohm or less
Connector:	3.5mm (1/8") 4-pole gold plug
Power requirement:	LR44 (included)
Cable length:	4m(13ft)
Net weight:	68g(2.4 oz)



感谢您选择BOYA!

博雅BY-M1DM是双咪头的领夹麦克风,使用3.5毫米的插头,可以用于手机、 相机、摄像机、录音机、电脑或其他音频/视频录制设备。 BY-M1DM由两个全向型麦克风组成,线长4米;适用于采访、演示文稿、 播客、网络直播等多种场景

产品清单

BY-M1DM领夹麦克风

- 防风海绵*2 麦克风领来*2
- ・ 魔术贴 *2 ・电池(LR44)
- 收纳袋 ・用户手册



	-201			
1	全向型麦克风	拾取声音,声音通过咪头上方的拾音孔进入。		
2	电源	与相机或其他需要麦克风供电的设备连接时,为麦克风提供电源。		
3	Camera (相机) 设置	将开关拨到Camera设置上,将打开电源,供相机或其他需要 麦克风供电的设备使用。		
4	OFF/Smartphone (关闭/智能手机) 设置	关闭麦克风的电源。用于手机或其他不需要电源麦克风的设备。 注意:在不使用时保持设备处于此模式以保持电量。		
5	3.5毫米插头	将麦克风连接到手机、相机,摄像机或其他音频/视频录制设备。		



1)将麦克风上下颠倒,可以减少由于头部移动和呼吸引起的噪声。 2) 建议您随时使用防风棉, 以避免风噪, 即使在室内录音时也保持使用。



提示和注释

① 将松散的麦克风线圈缠到衣服的内侧。 这不仅可以避免突发情况还可以的避免震动产生噪音。 ② 在录制一个重要事件之前,记录一个带有麦克风的简短测试片段并播放, 以确保录音功能正。

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







Tips and notes:

from your face.

due to head movements.

recording inside

① Tape a loose loop of the microphone cord to the inside of your clothing. This provides additional strain relief for the microphone cord and isolation from unwanted noise.

Mounting the microphone to your Clothing

1) Attach the microphone upside down to reduce

2) It is recommended that you use the foam wind

Attach the microphone to the front of your clothing

with the clothing clip, about 20-25cm (8-10 inches)

excessive breath noises and tonal inconsistencies

screen at all times to avoid wind noise, even when

2 Before recording an important event, record and play back a short test clip with the microphone attached to ensure audio recording is functioning properly.

Using the microphone with a Smartphone

Caution

No need to install battery when using with Smartphone.

- 1 Attach the microphone to your clothing (see previous instructions).
- 2 Move the switch on the power pack to the OFF/Smartphone 3 Plug the 3.5 mm connector into the audio jack of your smartphone.
- 4 Open the audio-only or video recording app and begin recording.

Using the microphone with a camera

- 1 Install battery in right polarities
- 2 Attach the microphone to your clothing (see previous instructions).
- 3 Move the switch on the power pack to the Camera (on)
- 4 Plug the 3.5 mm connector into the audio input jack of your DSLR, Point and Shoot camera, or camcorder, and begin filming.

Note

Not all cameras have a microphone input. Verify this with your camera manufacturer. Many camer ave headphone, remote control, and other ports that look similar to a microphone input. Make sure that you are using the correct one.

Using the microphone with a laptop

- Note 1) BOYA BY-M1DM can only use laptop whose headphone jack and microphone jack is combined. 2) No need to install battery.
- 1 Attach the microphone to your clothing (see previous instructions)
- 2 Move the switch on the power pack to the OFF/Smartphone. 3 Plug the 3.5 mm connector into the audio jack of your
- laptop.
- 4 Open the audio app and begin recording.

Using the microphone with other devices

- 1 Install battery in right polarities. 2 Attach the microphone to your clothing (see previous
- instructions). 3 Move the switch on the power pack to the Camera (on)
- 4 Plug the 3.5 mm connector into the audio input jack of your device (audio recorder, amplier etc.), and begin recording.

Note

- 1) When move switch on the power pack to the Camera (on), make sure to install battery in right polarities.
- 2) No need to install battery when OFF/ Smartphone setting.
- 3) Make sure set the switch first, then connect microphone
- with your equipment.





Replacing



子件编号 尺寸 设计/日期

7			8	
修改名称	版本	变更内容	变更日期	变更担当
BYM1DM说明书N	V01	首次发行	2022-7-4	高瑾璘

Re	eplacing the battery	
1	Unscrew the two parts of the power pack and separate the pieces.	
2	Remove the old battery from its compartment in the power pack.	
	I Prove	
3	Place the new battery, with the + and - oriented as indicated, into the battery compartment in the power pack. The + symbol is stamped inside the compartment for reference.	
	7	
		1
vw.t	poya-mic.com	
e BO'	HEN JIAYZ PHOTO INDUSTRIAL., LTD. YA logo is a trademark which is registered and owned	
e BO' Sher 川市∜	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. 长丰影像器材有限公司	
e BO' Sher 川市步 止:广3 _: 40	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. 长丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋 10 6131096	
e BO' Sher 川市北 止:广? _: 40 ail: s	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. 长丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋	
e BO' Sher 川市北 止:广? _: 40 ail: s	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. <丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋 00 6131096 sales@boya-mic.com	
e BO' Sher 川市北 止:广? _: 40 ail: s	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. <丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋 00 6131096 sales@boya-mic.com	
e BO' Sher 川市北 止:广? _: 40 ail: s	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. 《丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋 00 6131096 sales@boya-mic.com oya-mic.com / www.jiayz.com	
e BO' Sher 川市北 止:广? _: 40 ail: s	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. <丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋 00 6131096 sales@boya-mic.com	公司
e BO' Sher 川市北 止:广? L: 40 nail: s	YA logo is a trademark which is registered and owned nzhen Jiayz Photo Industrial., Ltd. 《丰影像器材有限公司 东省深圳市龙华区观澜街道大富社区硅谷动力智能终端产业园A16栋 00 6131096 sales@boya-mic.com oya-mic.com / www.jiayz.com	公司

Т	BT=MTDMI优呐于=N			nx +×	VUI
니다	1F0300300526	材质	105g双铜纸 骑		马钉 16P
	85x120	比例	1:1	单位	mm
抈	高瑾璘 2022-7-04	审核	暂无	核准/日期	赵宏亮