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品牌	BOYA	长丰型号	BY-BM6060

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修改名称	版本	变更内容	变更日期	变更担当
BY-BM6060说明书	V01	参数 地址更新	2020-12-29	吴蒙蒙
BY-BM6060说明书	V02	封面增加二维码	2021-7-31	吴蒙蒙






BY-BM6060

Super-cardioid condenser microphone  
超心型电容式麦克风

Instruction Manual



**Instruction**

Thanks for purchasing BOYA!

The BY-BM6060 focuses on super-cardioid characteristics and resistance to low-noise circuitry noise, it's well-suited to a variety of applications from independent films, TV programs to documentaries.

Initiate switchable high-pass filter control to roll of the low-frequency noise at 150Hz such as rumbles and traffic.

Its 3-pin XLR output is in compliance with 24-48V phantom power supply. When your devices aren't phantom powered, the BY-BM6060 can be powered by one AA battery.

In addition, the BY-BM6060 includes a fur windshield and foam windscreen for an intelligible sound effect and secure protection.

**Package Contents:**

- BY-BM6060 Microphone
- Shock mount
- Foam windscreen
- Fur windshield
- Zipper bag
- User Manual
- Warranty card

**Product Structure:**

1. Microphone boom

2. Power indicator

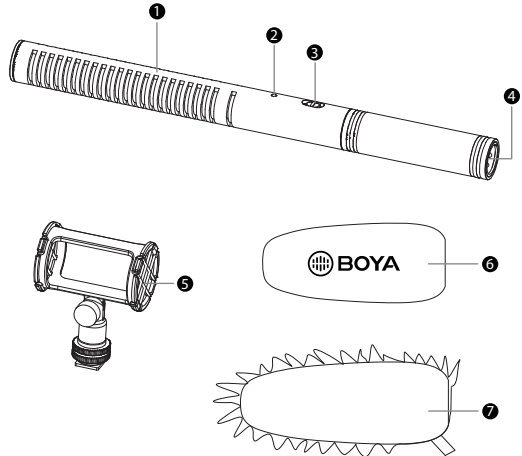
3. High-pass filter switch

4. 3-pin XLR output

5. Shock mount

6. Foam windscreen

7. Fur windshield

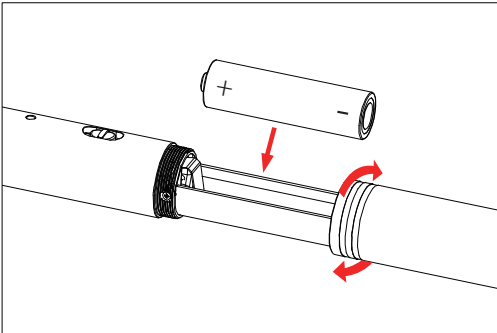


**Installing the battery**

1. Unscrew the microphone by rotating the base clockwise and pull out the cover properly to reveal the battery compartment .

2. Insert one AA battery into the compartment aligning as the right polarity.

3. Close the compartment and rotate it anticlockwise to tighten it.

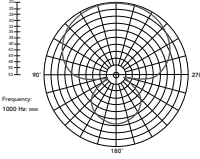
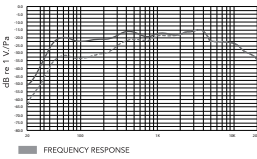


**Features:**

- Ideal for independent films, TV programs, documentaries and more
- Deliver clear and intelligible sound
- Alloy-aluminum construction
- Low-noise circuitry
- Switchable high pass filter control (150Hz)
- Powered by 24-48V phantom power or 1.5V AA battery
- Includes fur windshield, foam windscreen, carry pouch, shock mount adapter

**Specification:**

Type:	Condenser
Polar Pattern:	Super-Cardioid
Frequency Response:	60Hz-20,000Hz
Sensitivity:	-36±3dB(0dB=1V/Pa@1KHz)
Signal-to-Noise Ratio:	80dB
Output Impedance:	200Ω
Power Requirements:	24-48V phantom power or 1.5V AA battery
Output:	3-pin XLR
High Pass Filter:	150Hz
Size:	φ22*280mm
Weight:	129g (4.6 oz)



感谢您选择BOYA!

BY-BM6060是一款超心型电容式麦克风。专业抗底噪及电路噪声，适合于微电影，电视节目，纪录片等拍摄场景。

BY-BM6060有两种供电方案可供选择，3芯XLR音频输出接口，支持24-48V幻象电源供电。当设备不能提供幻象电源时，同时也支持一节AA五号电池供电。此外，BY-BM6060的低切过滤功能，能够切除150Hz以下的噪音，例如空调声和车鸣声，录制清晰自然的声音。产品配置防风棉及防风毛套，隔绝外界噪音，还原清晰自然的声音。

**包装内容**

- BY-BM6060麦克风
- 防震架
- 防风棉
- 防风毛
- 拉链包
- 用户手册
- 保修卡

**产品结构**

1. 麦克风主体

2. 电源指示灯

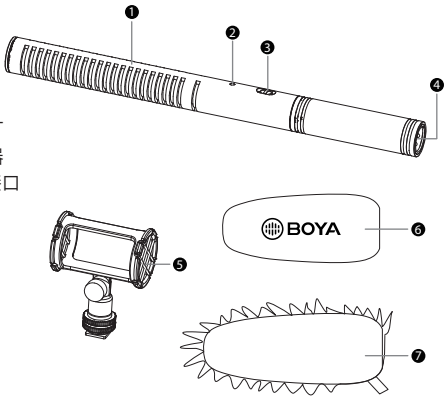
3. 高通滤波器

4. 三芯XLR接口

5. 防震架

6. 防风棉

7. 防风毛

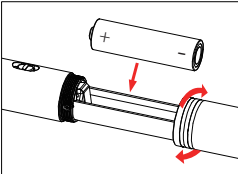


**安装电池步骤**

1. 顺时针旋开底座，往外拉出，打开电池仓。

2. 放入一节五号电池到电池仓，按照正负极位置放入。

3. 关闭电池仓，逆时针旋转紧。

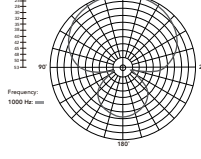
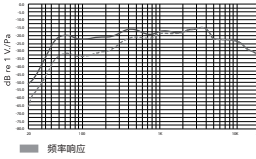


**特点**

- 适用于微电影，节目拍摄，纪录片等
- 收录清晰干净声音
- 坚固铝合金结构
- 低底噪，低电流声
- 低切过滤器开关(150Hz)
- 由24-48V幻象电源或1\*五号AA电池供电
- 配置防风毛，防风棉，拉链包，防震架

**参数**

麦克风类型:	电容式
拾音模式:	超心型
频率响应:	60Hz-20,000Hz
灵敏度:	-36±3dB(0dB=1V/Pa@1KHz)
信噪比:	80dB
输出阻抗:	200Ω
能力要求:	24-48V幻象电源或一节五号AA供电
输出接口:	三芯XLR
低切过滤器:	150Hz
尺寸:	φ22*280mm
重量:	129g



**SHENZHEN JIAYZ PHOTO INDUSTRIAL., LTD.**

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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

JIAYZ 长丰 深圳市长丰影像器材有限公司					
子件名称	BY-BM6060说明书		版本	V02	
子件编号	1F0300300289	材质	105g双铜纸 双面印刷 4折页		
尺寸	85x150	比例	1:1	单位	mm
设计/日期	吴蒙蒙 2021-7-31	审核	暂无	核准/日期	赵宏亮