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| 品牌 | BOYA | 长丰型号 | BY-BM6040 |

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|--------------|-----|------|-----------|------|
| 修改名称 | 版本 | 变更内容 | 变更日期 | 变更担当 |
| BY-BM6040说明书 | V02 | 内容更新 | 2021-2-24 | 吴蒙蒙 |
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BY-BM6040

Professional short shotgun microphone
指向性电容式麦克风

Instruction Manual

Instruction

Thanks for purchasing BOYA!

The BY-BM6040 is a cardioid shotgun microphone that captures natural-sounding audio for broadcast, TV shoots, location shooting, documentaries, and more.

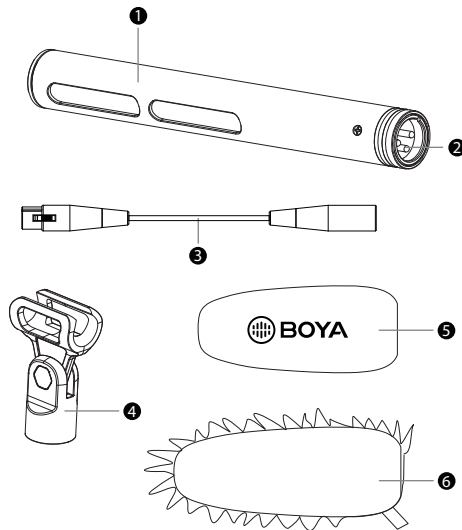
The microphone is in compliance with 12-48V external phantom power making it ideal for use with video cameras and portable recording devices. Its rugged alloy-aluminum construction ensures a great free-interference capability during recording. With a full frequency response from 90 Hz to 20 kHz, the mic delivers exceptional sound reproduction with full lows, clear and precise mids, and crisp highs. There is a high-pass filter at 150 Hz that minimizes unwanted noise and rumble.

Package Contents:

- BY-BM6040 Microphone
- 60cm (2') XLR cable
- Mic stand
- Rubber ring
- Foam windscreen
- Fur windshield
- Zipper bag
- User Manual
- Warranty card

Product Structure:

1. Microphone boom
2. 3-pin XLR output
3. XLR audio cable
4. Mic holder mount
5. Foam windscreen
6. Fur windshield

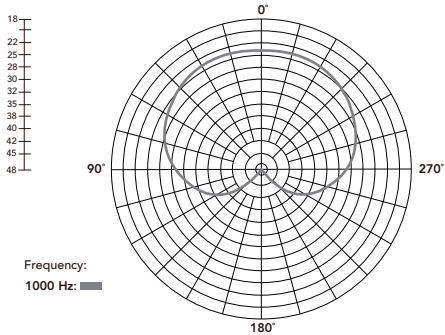
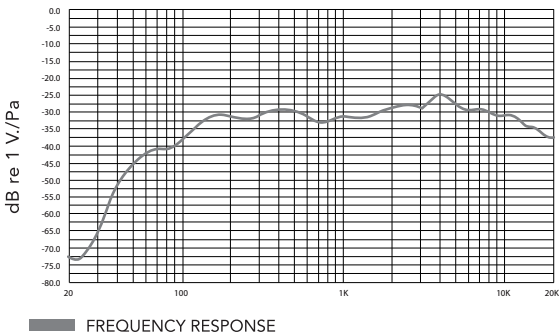


Features:

- Ideal for broadcast, TV shoots, location shooting, documentaries
- Tailored for rich natural-sounding audio
- Maximizes the rejection of sound from the rear and sides
- Wide-spectrum frequency response
- Rugged alloy-aluminum construction
- Powered by 12-48V phantom power
- Includes foam windscreen, fur windshield, 60cm XLR cable, microphone stand, rubber ring, zipper bag
- Intuitive operation with no controls

Specification:

| | |
|----------------------------|-------------------------|
| Type: | Condenser |
| Polar Pattern: | Cardioid |
| Frequency Response: | 90Hz–20,000Hz |
| Sensitivity: | -30±3dB(0dB=1V/Pa@1KHz) |
| Signal-to-Noise Ratio: | 80dB |
| Maximum input sound level: | 127dB SPL,1KHz@1% T.H.D |
| Output Impedance: | 100Ω |
| Power Requirements: | 12-48V phantom power |
| Output: | 3-pin XLR |
| Dimension: | φ22*180mm |
| Weight: | 100g (3.5 oz) |



感谢您选择BOYA!

BY-BM6040是一款指向性电容式麦克风，收录清晰自然音质，适用于广播，节目拍摄，外景拍摄，纪录片等场景。

BY-BM6040支持12–48V外部幻象电源供电，为摄像机单反等影像设备，提供完美的解决方案。铝合金结构，极强抗干扰性能，确保录音过程顺利进行。

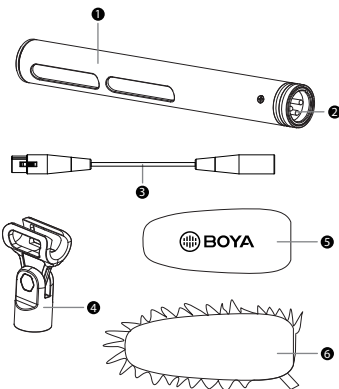
麦克风频率响应范围从90hz到20khz，能准确还原各个频段的声音。

包装内容

- BY-BM6040麦克风
- 60cm XLR音频线
- 麦克风支架
- 橡胶圈
- 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. 三芯XLR接口
3. XLR音频线
4. 麦克风支架
5. 防风棉
6. 防风毛

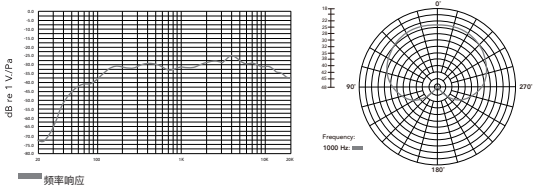


特点

- 适用于广播，电视拍摄，外景拍摄，纪录片
- 录制丰富自然声音
- 最大限度地隔绝后方和侧面的声音
- 宽频率响应
- 坚固合金铝结构
- 12–48V幻象电源供电
- 操作简单，无按键操作

参数

| | |
|--------|-------------------------|
| 麦克风类型: | 电容式 |
| 拾音模式: | 心型 |
| 频率响应: | 90Hz–20,000Hz |
| 灵敏度: | –30±3dB(0dB=1V/Pa@1KHz) |
| 信噪比: | 80dB |
| 最高声压级: | 127dB SPL,1KHz@1% T.H.D |
| 输出阻抗: | 100Ω |
| 供电方式: | 12–48V幻象电源供电 |
| 输出接口: | 三芯XLR |
| 尺寸: | φ22*180mm |
| 重量: | 100g |



www.boyamicro.com

SHENZHEN JIAYZ PHOTO INDUSTRIAL., LTD.

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深圳市长丰影像器材有限公司

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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-BM6040说明书 | | 版本 | V02 | |
| 子件编号 | 1F0300300284 | 材质 | 105g双铜纸 | 双面印刷 | 4折页 |
| 尺寸 | 85x130 | 比例 | 1:1 | 单位 | mm |
| 设计/日期 | 吴蒙蒙 2021-2-24 | 审核 | 暂无 | 核准/日期 | 赵宏亮 |