CofeLife BM 800

CofeLife BM-800 Podcast Equipment Bundle User Manual

Model: BM 800 | Brand: CofeLife

INTRODUCTION

This manual provides detailed instructions for setting up, operating, and maintaining your CofeLife BM-800 Podcast Equipment Bundle. This professional studio equipment is designed for high-quality podcasting, streaming, recording music, and creating short videos. It offers excellent sound quality, high compatibility with various devices, and a plug-and-play design for ease of use.

PRODUCT COMPONENTS

The CofeLife BM-800 Podcast Equipment Bundle includes the following components:

- BM-800 Condenser Microphone
- Live Sound Card (V8)
- Adjustable Mic Suspension Scissor Arm Stand
- Metal Shock Mount
- Double-Layer Pop Filter
- Anti-wind Foam Cap
- Power Cable
- Audio Cables

Image: All components of the CofeLife BM-800 Podcast Equipment Bundle, including the microphone, sound card, stand, and accessories.

Image: Detailed view of the BM-800 condenser microphone highlighting its cardioid pickup pattern, aluminum alloy construction, multi-system compatibility, low noise, large diaphragm, and dual-layer mic head.
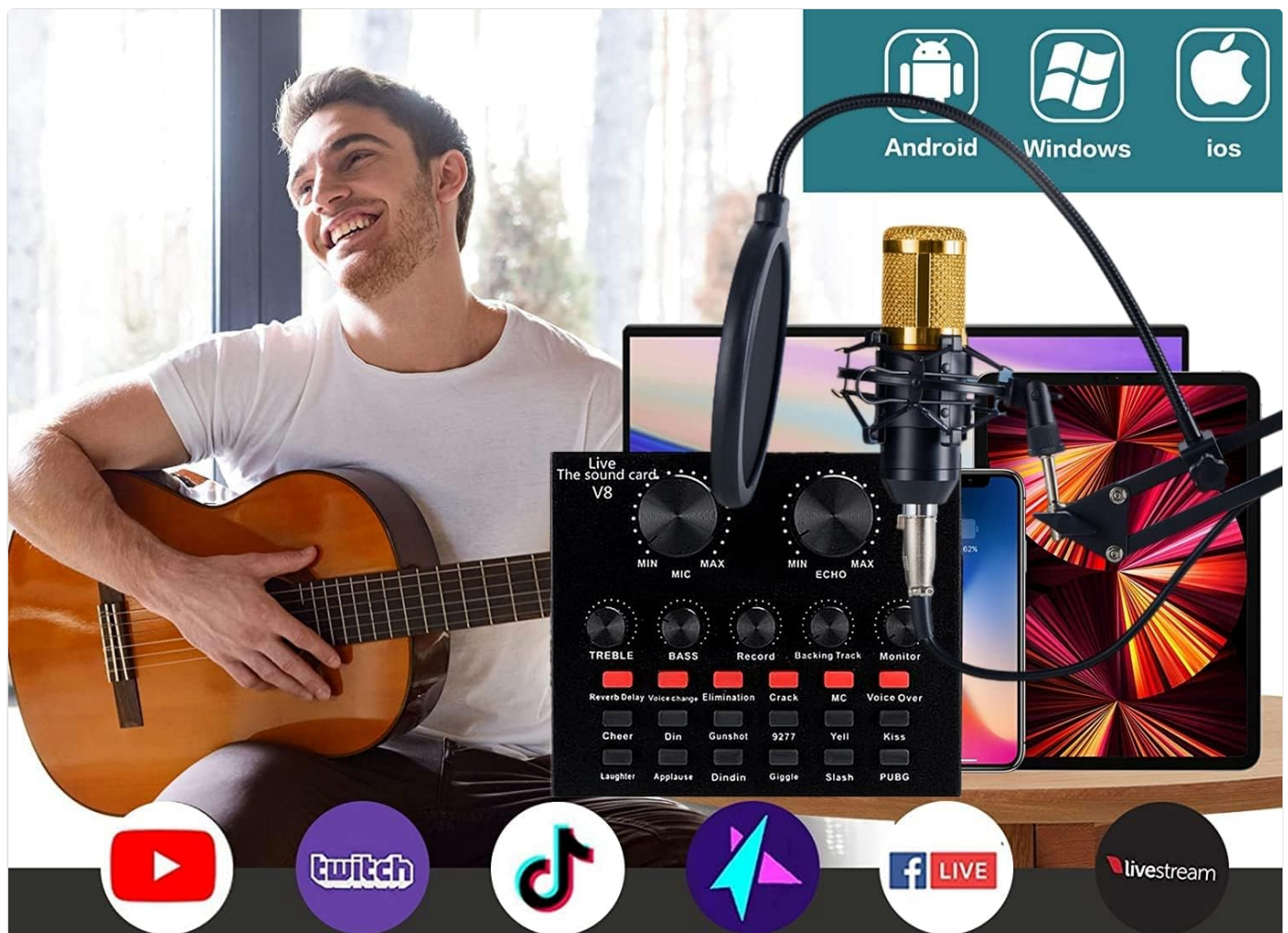
Setup Guide

Follow these steps to set up your podcast equipment bundle:

1. **Attach the Scissor Arm Stand:** Securely clamp the adjustable mic suspension scissor arm stand to a stable desk or table surface. Ensure it is tightened to prevent movement.

2. **Mount the Microphone:** Attach the metal shock mount to the end of the scissor arm. Carefully place the BM-800 condenser microphone into the shock mount.

3. **Install Pop Filter and Foam Cap:** Attach the double-layer pop filter to the scissor arm, positioning it in front of the microphone. Place the anti-wind foam cap over the microphone head for additional sound clarity.

4. **Connect the Microphone to Sound Card:** Use the provided XLR cable to connect the BM-800 microphone to the "Condenser mic" input on the Live Sound Card.

5. **Connect Sound Card to Device:**

- **For Smartphones:** Use the appropriate audio cable to connect the "LIVE1" or "LIVE2" port on the sound card to your smartphone's headphone jack (or a suitable adapter).
- **For Computers/Laptops:** Connect the "PC-USB" port on the sound card to your computer's USB port using the provided USB cable. Alternatively, use an audio cable from "LIVE1" or "LIVE2" to your computer's microphone input.

6. **Connect Headphones/Speakers:** Plug your headphones into the "Headphone" jack on the sound card to monitor your audio. If using external speakers, connect them to the "Earphone" output.

7. **Power On:** Ensure the sound card is charged or connected to power. Press the power button to turn it on.

Image: Diagram showing the various input and output ports on the Live Sound Card, including charging, LIVE1, LIVE2, backing track, earphone, headphone, condenser mic, and dynamic mic connections.

Image: An example setup showing the microphone, sound card, and stand connected to a laptop and smartphone, ready for podcasting or live streaming.

OPERATING INSTRUCTIONS

The Live Sound Card provides various controls and effects to enhance your audio:
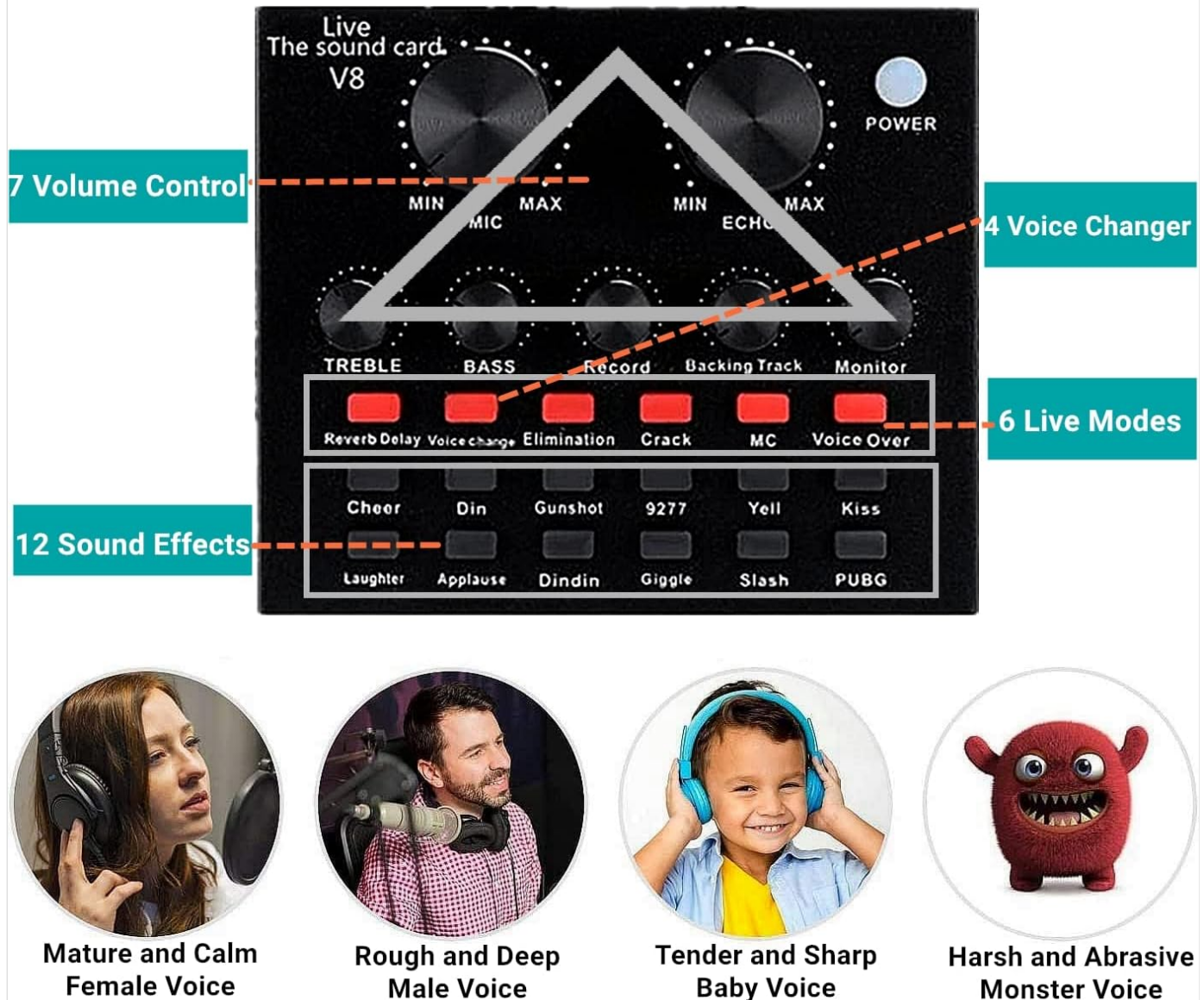
Function Introduction

Image: Overview of the Live Sound Card's controls, including volume controls for microphone and accompaniment, voice changers, live modes, and various sound effects.

- **Volume Controls:** Adjust the "MIN/MAX MIC" knob for microphone volume and "MIN/MAX ECHO" for echo effect intensity. "TREBLE" and "BASS" knobs control the tone of your voice.

- **Sound Effects:** The sound card features 12 built-in sound effects such as Laughter, Applause, Din, Gunshot, Yell, Kiss, and more. Press the corresponding buttons to activate them during your broadcast or recording.

- **Voice Changer:** Utilize the 4 voice changer options (Mature and Calm Female Voice, Rough and Deep Male Voice, Tender and Sharp Baby Voice, Harsh and Abrasive Monster Voice) to modify your voice for creative content.

- **Live Modes:** Select from 6 live modes including Reverb/Delay, Voice Change Elimination, Crack, MC, Voice Over, and Backing Track to suit your specific recording or streaming needs.

- **Monitoring:** Use headphones connected to the "Headphone" jack to monitor your audio in real-time, ensuring optimal sound quality.

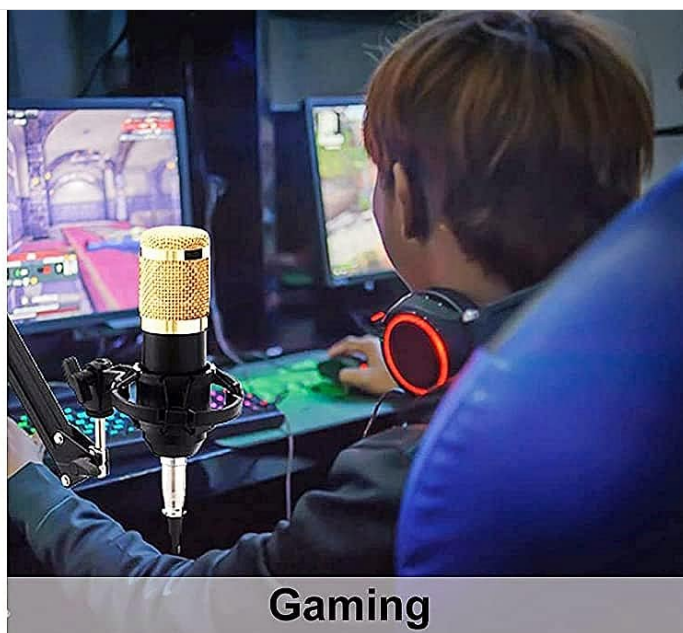The bundle is suitable for various applications:

Image: Visual representation of the product's versatility, showing its use for podcasting, gaming, karaoke/singing, and online classes.

COMPATIBILITY

The CofeLife BM-800 Podcast Equipment Bundle offers broad compatibility with various devices and platforms:

- **Operating Systems:** Fully compatible with most mainstream operating systems, including Windows and Mac OS.
- **Smartphones:** Compatible with Android and iOS smartphones. Supports connecting two mobile phones for simultaneous live streaming on different platforms.
- **Other Devices:** Works with laptops, desktop PCs, tablets, and gaming consoles (e.g., PS4, PS5).
- **Applications:** Ideal for gaming, live streaming, podcasting, voice-overs, music recording, singing, and video creation on platforms like TikTok, YouTube, Twitch, Facebook Live, and more.

Image: A graphic illustrating the wide compatibility of the podcast equipment with various devices such as laptops, PCs, smartphones, and tablets, and popular live streaming applications.

SPECIFICATIONS

Key technical specifications for the CofeLife BM-800 Podcast Equipment Bundle:

Feature	Specification
Microphone Form Factor	Table Array
Power Source	Corded Electric
Number of Batteries	1 Lithium Polymer (included)

Material	Foam, Metal
Signal-to-Noise Ratio	78 dB
Hardware Platform	Smartphone, PC, Laptop, Gaming Console
Number of Channels	1
Frequency Range	20 Hz - 20 kHz
Noise Level	16 dB
Item Weight	2.94 pounds
Package Dimensions	16.61 x 8.11 x 2.52 inches
UPC	713346013374
Model Name	BM 800
Connectivity Technology	XLR
Polar Pattern	Unidirectional

MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your equipment:

- **Cleaning:** Use a soft, dry cloth to wipe down the microphone, sound card, and stand. Avoid using liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the equipment in a clean, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Handle cables carefully. Avoid sharp bends or kinks that can damage the internal wiring. Disconnect cables by pulling the plug, not the cord.
- **Pop Filter and Foam Cap:** Periodically clean the pop filter mesh and foam cap to remove dust and debris, which can affect sound quality.

TROUBLESHOOTING

If you encounter issues with your CofeLife BM-800 Podcast Equipment Bundle, refer to the following common problems and solutions:

- **No Sound Output:**

  - Ensure all cables are securely connected to the correct ports on the sound card and your device.
  - Check that the sound card is powered on and its volume knobs (MIC, ECHO, TREBLE, BASS) are adjusted appropriately.
  - Verify that your computer's or smartphone's audio input/output settings are configured to recognize the sound card.
  - Test with different headphones or speakers to rule out faulty audio output devices.

- **Poor Sound Quality (Static, Low Volume, Distortion):**

  - Ensure the microphone is properly positioned and not too far from the sound source.
  - Check the microphone's gain settings on the sound card.
  - Make sure the pop filter and foam cap are clean and correctly installed.
  - Avoid placing the microphone too close to speakers or other electronic devices that may cause interference.

- If using with a computer, ensure no conflicting audio drivers are installed.

- **Sound Card Not Recognized by Device:**

  - Try connecting the sound card to a different USB port on your computer.

  - Restart your computer or smartphone.

  - Ensure the correct connection method (USB for PC, audio cable for phone) is used.

WARRANTY AND SUPPORT

CofeLife is committed to product improvement and user experience. We provide a **12-month warranty** for this product and offer a **40-day no-reason return policy**.

If you encounter any product or usage problems, or if the product is defective or damaged, please contact our customer service team. We aim to resolve any issues within 12 hours.

For further assistance, you may also refer to tutorial videos or user guides provided by our after-service team.