BONAOK BK-027

BONAOK Wireless Bluetooth Karaoke Microphone

Model: BK-027

Introduction

This manual provides instructions for the BONAOK BK-027 Wireless Bluetooth Karaoke Microphone. This device functions as a 4-in-1 unit, combining a microphone, a song recorder, and a Bluetooth speaker. It features multi-color LED lights and offers versatile connectivity options for various uses.



Image: The BONAOK BK-027 Wireless Bluetooth Karaoke Microphone in Rose Gold, showcasing its design.

Product Features

- **4-in-1 Functionality:** Operates as a microphone, song recorder, and Bluetooth speaker.
- **Multi-color LED Lights:** LED lights flash in response to music volume.
- **Two-Way Connection:** Supports both Bluetooth and audio cable connections for compatibility with various devices.
- **Professional Sound System:** Incorporates DSP technology for voice capture, a 3-layer net for noise reduction, and an integrated powerful speaker.
- **Extended Playtime:** Provides 4 to 10 hours of continuous use on a single charge.
- **Overcharge Protection:** Automatically disconnects power once fully charged to ensure battery safety and longevity.
- **Protective Case:** Includes a hard case for storage and transport.



Image: A close-up view of the microphone's speaker, illustrating its powerful sound output.

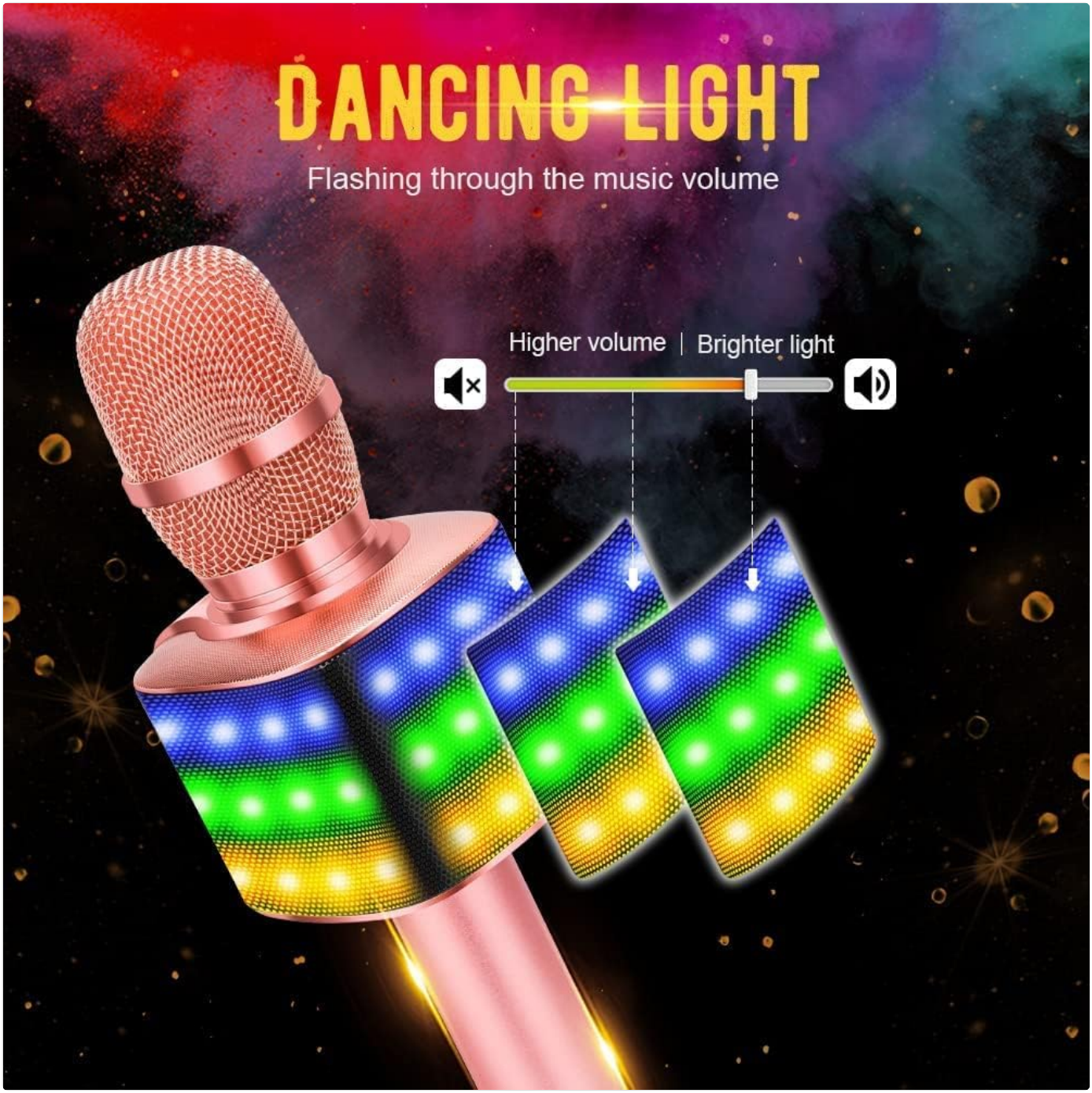


Image: The microphone displaying its multi-color LED lights, which synchronize with music volume.



Image: The microphone in various usage scenarios, demonstrating its versatility for different activities.

Setup

1. **Charging the Microphone:**

   Connect the provided USB cable to the microphone's Micro USB port and a DC 5V, 1A power source. The microphone will indicate charging status and automatically stop charging when full due to overcharge protection.

2. **Power On/Off:**

   Press and hold the Power Button to turn the microphone on or off. A blue light will illuminate when the device is powered on.

3. **Bluetooth Connection:**
   - Ensure the microphone is powered on.
   - Activate Bluetooth on your mobile phone or device.
   - Search for the Bluetooth ID of the microphone (e.g., "BONAOK BK-027" or similar).
   - Select the microphone ID to pair. A sound will confirm successful pairing.

- The Bluetooth connection has a memory function and will automatically reconnect to previously paired devices upon restart.

4. **Connecting to an External Bluetooth Speaker (AUX Mode):**
   - Use an AUX cable to connect the microphone to an external Bluetooth speaker.
   - Ensure the external speaker is set to AUX mode.
   - Pair your phone with the BONAOK microphone via Bluetooth as described above.
   - Music played from your phone will now output through the larger external speaker, while your voice will be amplified by the BONAOK microphone.



Image: Illustration of the microphone's Bluetooth and audio cable connectivity with various devices.

Operating Instructions



Image: A detailed diagram labeling all control buttons and ports on the BONAOK microphone.

1. **Playing Music:**

   Once connected via Bluetooth or AUX, open a music application on your mobile device and select a song to play. The audio will be transmitted to the microphone's speaker.

2. **Adjusting Sound:**
   - Use the **Mic Volume** control to adjust your voice amplification.
   - Use the **Echo Volume** control to adjust the reverberation effect.
   - Use the **Music Volume** control to adjust the background music volume.

3. **Using as a Bluetooth Speaker:**

   To use the device solely as a Bluetooth speaker, ensure the Echo and Mic Volume controls are set to their minimum levels. This will allow music playback without microphone amplification.

4. **Controlling LED Lights:**

   Long press the **Mode** button to toggle the LED lights on or off.

5. **Music Playback Controls:**
    - Press **Play**/**Pause** to start or stop music playback.
    - Press **Pre** for the previous track.
    - Press **Next** for the next track.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the microphone's exterior. Avoid using liquids or abrasive cleaners.
- **Storage:** Store the microphone in its provided hard case when not in use to protect it from dust and physical damage. Keep it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** The microphone features overcharge protection. However, for optimal battery longevity, avoid leaving it connected to a charger for extended periods after it is fully charged.

Troubleshooting

Problem	Possible Cause	Solution
Microphone does not power on.	Low battery or no charge.	Charge the microphone using the provided USB cable. Ensure the power button is pressed and held until the blue light appears.
Cannot connect via Bluetooth.	Bluetooth is off on the device, microphone is not in pairing mode, or interference.	Ensure Bluetooth is enabled on your phone/device. Restart the microphone and try pairing again. Move closer to the microphone to reduce interference.
No sound from the microphone speaker.	Volume is too low, or microphone is muted.	Increase the Mic Volume and Music Volume controls. Ensure the device is properly connected and playing audio.
Echo effect is too strong or too weak.	Echo Volume setting is incorrect.	Adjust the Echo Volume control to your preferred level.
LED lights are not working.	Lights are turned off.	Long press the "Mode" button to toggle the LED lights on.

Specifications

Feature	Detail
Model Number	BT027 (BK-027)
Microphone Type	Capacitance
Output Power	5W
Frequency Range	100Hz - 10KHz
Max Sound Pressure Level	>115dB 1KHz THD<1%
Reverberation Mode	Sound echo reverberation

Feature	Detail
Charging Voltage	DC 5V, 1A
Battery Type	1 Lithium-polymer (included)
Connectivity	Bluetooth, Auxiliary (AUX), USB Type-A
Special Features	Portable, Rechargeable, Noise Reduction
Compatible Devices	Personal Computer, Laptop, Smartphone, Tablet
Polar Pattern	Omnidirectional
Signal-to-Noise Ratio	60 dB
Included Components	Karaoke Microphone, USB Cable, Microphone Bag

Warranty and Support

Specific warranty details for the BONAOK BK-027 Wireless Bluetooth Karaoke Microphone are not provided in the product information. Please refer to your purchase documentation or contact the retailer for warranty information.

For product support, please refer to the contact information provided by the seller or manufacturer at the time of purchase. No direct support contact details are available in this manual.

© 2023 BONAOK. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question