

Bontempi 49 1080

Bontempi TrolleySync Karaoke Amplifier Instruction Manual

Model: 49 1080

1. INTRODUCTION

Thank you for choosing the Bontempi TrolleySync Karaoke Amplifier. This portable system is designed to provide an engaging audio experience with its powerful sound, integrated lighting, and dual wireless microphones. This manual provides essential information for safe and effective use, setup, operation, and maintenance of your device.





Image 1.1: Front view of the Bontempi TrolleySync Karaoke Amplifier, showcasing its integrated LED lights and included wireless microphones.

2. SAFETY INFORMATION

Please read all safety instructions before using the product. Keep this manual for future reference.

- Do not expose the device to rain, moisture, or extreme temperatures.
- Avoid placing the device near heat sources or in direct sunlight.
- Do not open the device casing. Refer all servicing to qualified personnel.
- Use only the power adapter specified for this device.
- Keep out of reach of children.
- Ensure proper ventilation to prevent overheating.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Bontempi TrolleySync Karaoke Amplifier (Model 49 1080)
- 2 Wireless Microphones
- Power Cable
- Instruction Manual



Image 3.1: The Bontempi TrolleySync Karaoke Amplifier shown within its retail packaging.

4. PRODUCT OVERVIEW

4.1. Controls and Ports

The TrolleySync features an intuitive control panel and various connectivity options. Familiarize yourself with the layout for optimal use.



Image 4.1: Detailed view of the control panel on the Bontempi TrolleySync, showing microphone input, TF card slot, USB port, line input, volume, microphone volume, echo, and power controls.

- **MIC.IN:** Input for wired microphones.
- **LINE:** Audio line input (AUX).

- **TF CARD:** Slot for TransFlash (MicroSD) cards.
- **USB:** USB port for media playback.
- **MODE:** Button to switch between input modes (Bluetooth, USB, TF, AUX, FM Radio).
- **PREV/NEXT:** Buttons for track selection.
- **PLAY/PAUSE/TWS:** Button for playback control and TWS pairing.
- **VOLUME:** Master volume control knob.
- **MIC.VOL:** Microphone volume control knob.
- **ECHO:** Echo effect control for microphones.
- **DC IN 5V:** Power input for charging.
- **POWER ON/OFF:** Power switch.

4.2. Portability Features

The TrolleySync is designed for easy transport, featuring an extendable handle and integrated wheels.



Image 4.2: The Bontempi TrolleySync tilted, illustrating its extendable handle and wheels, which facilitate easy transportation.

5. SETUP

5.1. Charging the Device

1. Connect the provided power cable to the DC IN 5V port on the amplifier.
2. Plug the other end of the cable into a suitable power outlet.
3. The charging indicator will illuminate. Allow sufficient time for a full charge before first use.

5.2. Powering On/Off

- To power on, switch the POWER ON/OFF button to the 'ON' position.
- To power off, switch the POWER ON/OFF button to the 'OFF' position.

5.3. Microphone Setup

The TrolleySync includes two wireless microphones. Ensure they are charged or have fresh batteries installed.

1. Power on the amplifier.
2. Power on each wireless microphone. They should automatically pair with the amplifier.
3. Adjust the MIC.VOL knob on the amplifier to control microphone volume.
4. Adjust the ECHO knob to add an echo effect to the vocals.

6. OPERATING INSTRUCTIONS

6.1. Bluetooth Connection

1. Power on the TrolleySync amplifier.
2. Press the MODE button until 'BLUE' appears on the display, indicating Bluetooth mode.
3. On your smartphone, tablet, or other Bluetooth-enabled device, search for available Bluetooth devices.
4. Select 'Bontempi TrolleySync' from the list to pair. A confirmation sound will indicate successful pairing.
5. You can now play audio from your device through the amplifier.

6.2. USB/TF Card Playback

1. Insert a USB flash drive or TF (MicroSD) card containing MP3 audio files into the respective port.
2. The amplifier will automatically switch to USB/TF mode and begin playback. If not, press the MODE button to select the correct input.
3. Use the PREV/NEXT buttons to skip tracks and the PLAY/PAUSE button to control playback.

6.3. AUX Input

1. Connect an audio cable (not included) from your external audio device's headphone jack or line-out to the LINE input on the amplifier.
2. Press the MODE button until 'AUX' or 'LINE' appears on the display.
3. Play audio from your external device.

6.4. TWS (True Wireless Stereo) Function

The TWS function allows you to connect two TrolleySync amplifiers for a stereo sound experience.

1. Ensure both TrolleySync amplifiers are powered on and in Bluetooth mode, but not yet paired with any external device.

2. On one of the amplifiers (this will be the primary unit), press and hold the PLAY/PAUSE/TWS button for a few seconds.
3. The two amplifiers will attempt to pair with each other. A confirmation sound will indicate successful TWS pairing.
4. Now, connect your external device via Bluetooth to the primary amplifier. Audio will play in stereo through both units.

6.5. RGB Lighting

The amplifier features integrated RGB LED lights that synchronize with the music. These lights enhance the karaoke experience.

Your browser does not support the video tag. Please update your browser.

Video 6.1: An official product video showcasing the various features and RGB lighting effects of the Bontempi Tech X series, including the TrolleySync amplifier.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the amplifier. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on	Low battery or no power connection.	Charge the device using the provided power cable. Ensure the power switch is in the 'ON' position.
No sound output	Volume too low, incorrect input mode, or device not properly connected.	Increase master volume. Press MODE to select the correct input (Bluetooth, USB, AUX). Reconnect audio source.
Microphones not working	Microphone battery low, microphone not powered on, or MIC.VOL too low.	Ensure microphones are charged/have fresh batteries and are powered on. Increase MIC.VOL.
Bluetooth pairing failed	Device too far, Bluetooth not enabled, or already paired to another device.	Ensure device is in Bluetooth mode. Keep devices within range. Disconnect from other devices and try again.
TWS pairing failed	One or both units already paired, or TWS button not held long enough.	Ensure both units are in Bluetooth mode and not paired to an external device. Hold the TWS button on one unit until pairing is confirmed.

9. SPECIFICATIONS



Feature	Detail
Brand	Bontempi
Model Name	TrolleySync
Model Number	49 1080
Dimensions	53.7 x 34.1 x 29.1 cm
Weight	5.45 Kilograms
Material	Plastic
Connectivity Technology	Bluetooth, USB, AUX
Special Feature	TWS Function
Compatible Devices	Laptop, Smartphone
Power Source	Corded Electric
Batteries Required	Yes (for internal rechargeable battery)
Batteries Included	No (referring to external batteries for mics, if applicable, or initial charge)



10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Bontempi website. Keep your proof of purchase for any warranty claims.
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Related Documents - 49 1080

	Bontempi 42 5030 Karaoke Sound Box with 2 Microphones - User Manual Comprehensive user manual for the Bontempi 42 5030 Karaoke Sound Box. Learn how to set up, operate, and troubleshoot your karaoke system, including features like voice recording, voice changer, and external audio input.
	Bontempi 48 5010 Wireless Microphone Speaker User Manual Comprehensive user manual for the Bontempi 48 5010 Wireless Microphone Speaker, detailing technical specifications, setup, operation, and troubleshooting in multiple languages.



[Bontempi 486200 Wireless Amplifier with Microphone - User Manual](#)

User manual for the Bontempi 486200 Wireless Amplifier with Microphone. Learn about its features, operation, connections, troubleshooting, and specifications.



[Bontempi 491030 Wireless Speaker with Microphone & RGB Lights - User Manual](#)

User manual for the Bontempi 491030 Wireless Speaker. Learn about its features, controls, TWS function, power supply, and disposal guidelines. This portable speaker offers wireless connectivity, microphone input, and RGB lighting.



[Bontempi Electronic Keyboard 49 Keys Owner's Manual](#)

Comprehensive owner's manual for the Bontempi Electronic Keyboard with 49 keys (Model 154920), providing detailed instructions on features, operation, and maintenance.



[Bontempi Electronic Table Keyboard User Manual](#)

Explore the features and functions of the Bontempi Electronic Table Keyboard with this comprehensive user manual. Learn about sounds, rhythms, recording, and more.