

TOMPROAD K30-2

TOMPROAD K30-2 Portable Bluetooth Speaker User Manual

Model: K30-2

1. INTRODUCTION

Thank you for purchasing the TOMPROAD K30-2 Portable Bluetooth Speaker. This manual provides instructions for setting up, operating, and maintaining your speaker. Please read this manual carefully before use to ensure proper function and to extend the lifespan of your device.

The K30-2 is a high-performance portable speaker designed for both indoor and outdoor use. It features advanced Bluetooth 5.3 connectivity, True Wireless Stereo (TWS) pairing, IPX6 waterproofing, and a robust sound system with DSP technology for enhanced audio clarity and bass.

2. WHAT'S IN THE BOX

Carefully unpack the box and ensure all items are present:

- 1 x K30 Bluetooth Speaker
- 1 x USB Charging Cable
- 1 x AUX Audio Cable
- 1 x User Manual



Packing box



The instructions



Charging line



Audio line



K30 Speaker

Figure 2.1: Package Contents and Speaker Dimensions. The image displays the K30 speaker, its packaging box, a USB charging cable, an AUX audio cable, and the user manual. Dimensions are indicated as 13.9 inches (width), 6.1 inches (height), and 5.2 inches (depth).

3. PRODUCT OVERVIEW

The TOMPROAD K30-2 speaker is designed with user-friendly controls and robust construction. Familiarize yourself with its components:

120W Peak 80W RMS Booming Bass



Figure 3.1: Internal Components. This diagram highlights the speaker's internal structure, including the bass diaphragm and two 60W Peak (40W RMS) full-range speakers, contributing to 120W Peak / 80W RMS output with DSP technology.

Key Features:

- **High-Performance Audio:** Equipped with two 3.5-inch full-range drivers and dual bass diaphragms, delivering 120W Peak (80W RMS) power and deep bass.
- **DSP Chip:** Optimizes audio clarity, balance, and bass response.
- **Bluetooth 5.3:** Provides stable wireless connection up to 100 feet.
- **IPX6 Waterproof:** Resistant to strong water jets, suitable for outdoor use.
- **TWS Pairing:** Connect two K30-2 speakers for a combined 240W Peak stereo sound.
- **Multi-function Playback:** Supports Bluetooth, AUX input, TF Card, and U-disk music playback.
- **Long Battery Life:** Built-in 8000mAh rechargeable battery offers 3.5 to 24 hours of playtime depending on volume.

4. SETUP

4.1 Charging the Speaker

Before first use, fully charge the speaker. Use the provided USB charging cable.

1. Connect the USB charging cable to the speaker's charging port.
2. Connect the other end of the USB cable to a compatible USB power adapter (not included) or a computer's USB port.
3. The indicator light will turn RED during charging.
4. Charging typically takes approximately 5 hours. The indicator light will turn off or change color (depending on model) once fully charged.



Figure 4.1: Battery Life and Charging. The speaker features an 8000mAh battery, offering 3.5-24 hours of playtime and requiring approximately 5 hours for a full charge. The indicator light turns red during charging.

4.2 Powering On/Off

- To power on, press and hold the Power button for a few seconds until you hear an audible prompt and the indicator light illuminates.
- To power off, press and hold the Power button again for a few seconds until you hear an audible prompt and the indicator light turns off.

4.3 Bluetooth Pairing

Pair your K30-2 speaker with a Bluetooth-enabled device:

1. Ensure the speaker is powered on and in Bluetooth pairing mode (the Bluetooth indicator light will

typically flash).

2. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "K30-2" from the list of devices.
4. Once paired, the speaker will emit an audible confirmation, and the Bluetooth indicator light will become solid.

4.4 True Wireless Stereo (TWS) Pairing

To achieve a more immersive stereo sound, you can pair two K30-2 speakers together:

1. Ensure both K30-2 speakers are powered on and not connected to any other Bluetooth device.
2. On one of the speakers (this will be the primary speaker), press the TWS button (refer to speaker controls for exact button).
3. The primary speaker will search for the secondary speaker. Once connected, both speakers will emit an audible confirmation.
4. Now, connect your Bluetooth device to the primary speaker as described in Section 4.3. Audio will play in stereo through both speakers.



Figure 4.2: True Wireless Stereo Pairing. Two K30-2 speakers can be paired to deliver a combined 160W (RMS) super powerful stereo sound experience.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

Button/Function	Action
Power Button	Press and hold to Power On/Off.
Play/Pause Button	Press once to Play/Pause music.
Volume Up (+)	Press once to increase volume. Press and hold for next track.
Volume Down (-)	Press once to decrease volume. Press and hold for previous track.
Mode Button	Press to switch between Bluetooth, AUX, TF Card, and U-disk modes.
TWS Button	Press to initiate TWS pairing (see Section 4.4).

5.2 Connectivity Modes

- **Bluetooth Mode:** After pairing (Section 4.3), your device will automatically connect to the speaker when in range.
- **AUX Input Mode:** Connect an external audio device using the provided 3.5mm AUX audio cable. The speaker will automatically switch to AUX mode or can be selected using the Mode button.
- **TF Card Playback:** Insert a TF (Micro SD) card into the designated slot. The speaker will automatically detect and play audio files from the card.
- **U-disk Playback:** Insert a USB flash drive (U-disk) into the USB port. The speaker will automatically detect and play audio files from the drive.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your speaker.

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The speaker is IPX6 waterproof, meaning it can withstand strong water jets. Do not submerge the speaker in water. Ensure the charging port cover is securely closed when near water.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To preserve battery life, charge the speaker regularly, even if not in frequent use. Avoid fully discharging the battery for extended periods.



Figure 6.1: IPX6 Waterproof Feature. The K30-2 speaker is designed to be waterproof, dustproof, and shockproof, making it suitable for outdoor environments like poolside or beach use.

7. TROUBLESHOOTING

If you encounter issues with your speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully (see Section 4.1).
Cannot pair via Bluetooth.	Speaker not in pairing mode; device Bluetooth off; too far from speaker.	Ensure speaker is in pairing mode. Turn on Bluetooth on your device. Move device closer to speaker (within 100ft). Forget "K30-2" on your device and re-pair.
No sound.	Volume too low; incorrect input mode; cable not connected properly.	Increase volume on both speaker and connected device. Ensure correct mode (Bluetooth, AUX, TF Card, U-disk) is selected. Check cable connections for AUX mode.

Problem	Possible Cause	Solution
TWS pairing fails.	Speakers already connected to other devices; too far apart.	Ensure both speakers are disconnected from other devices. Place speakers close to each other during TWS pairing. Follow TWS pairing steps carefully (Section 4.4).
Sound distortion.	Volume too high; low battery; interference.	Reduce volume. Charge the speaker. Move away from sources of interference (e.g., Wi-Fi routers, other Bluetooth devices).

8. SPECIFICATIONS

Feature	Detail
Model Name	K30-2
Brand	TOMPROAD
Speaker Type	Portable Bluetooth Speaker
Connectivity Technology	Bluetooth 5.3, Auxiliary, USB, Wireless
Speaker Maximum Output Power	120 Watts Peak (80W RMS)
Audio Driver Type	Dynamic Driver (Two 3.5-inch full-range speakers)
Battery Capacity	8000 mAh
Playtime	3.5 - 24 hours (depends on volume)
Charging Time	Approx. 5 hours
Bluetooth Range	Up to 100 feet
Water Resistance Level	IPX6
Product Dimensions	5.2"D x 13.9"W x 6.1"H
Item Weight	8.8 pounds (4 Kilograms)
Material	Acrylonitrile Butadiene Styrene (ABS), Metal
Included Components	K30 Bluetooth Speaker, Charging Cable, Audio Cable, User Manual

9. WARRANTY AND SUPPORT

9.1 Limited Warranty

The TOMPROAD K30-2 Portable Bluetooth Speaker comes with a limited warranty. Please refer to the warranty card included in your package or contact customer support for details regarding warranty coverage and terms.

9.2 Customer Support

If you have any questions, require technical assistance, or encounter issues not covered in this manual, please contact TOMPROAD customer service. Our support team is available to assist you.

Contact information (e.g., email, website) would typically be provided here by the manufacturer.