

## iball Tarang Classic

# iBall Tarang Classic 40 Watt 2.1 Channel Wireless Bluetooth Multimedia Speaker

## USER MANUAL

### 1. Introduction

Thank you for purchasing the iBall Tarang Classic 2.1 Channel Wireless Bluetooth Multimedia Speaker. This manual provides essential information for setting up, operating, and maintaining your speaker system to ensure optimal performance and longevity. Please read this manual thoroughly before use and retain it for future reference.

### 2. Safety Information

- Do not expose the unit to rain, moisture, or extreme temperatures.
- Do not open the speaker cabinet. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the speaker system.
- Keep away from direct sunlight, heat sources, and strong magnetic fields.
- Clean the unit with a soft, dry cloth. Do not use liquid cleaners.

### 3. Package Contents

Verify that all items listed below are included in your package:

- 1 N Woofer (Subwoofer)
- 2 N Satellite Speakers
- 1 N Remote Control
- 1 N Audio Cable (RCA to 3.5mm)
- 1 N User Manual

### 4. Product Overview

#### 4.1. Main Subwoofer Unit



The main subwoofer unit features a premium wooden housing for natural sound reproduction. The front panel includes a fabric cover over a metal grille, an LED display, and control buttons for Mode, Previous Track, Power, Next Track, and Play/Pause. The top of the unit houses USB and SD card input slots.



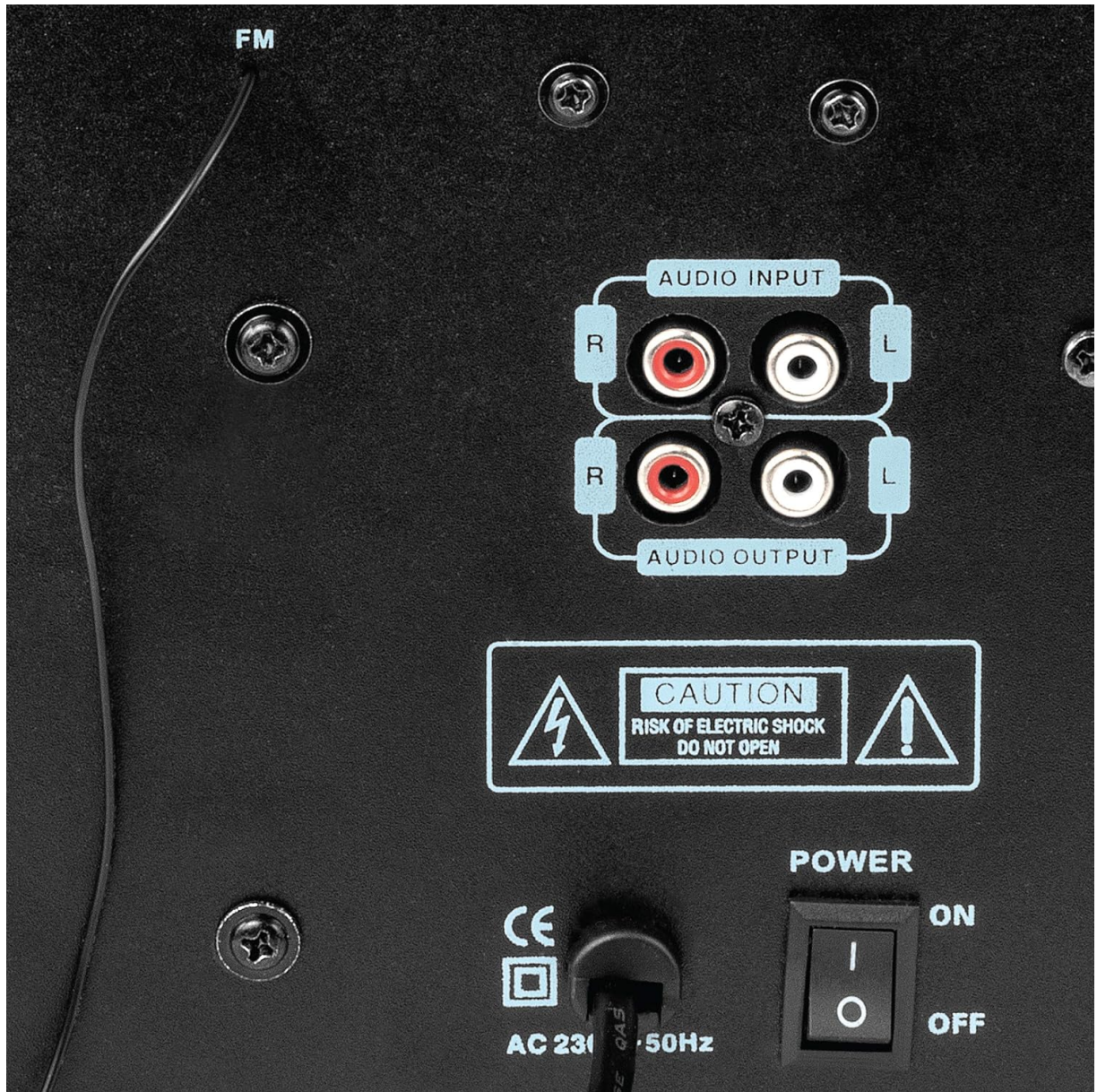
#### Front Panel Controls:

- **MODE:** Switches between Bluetooth, USB, SD, AUX, and FM modes.
- **PREVIOUS/VOL-:** Short press for previous track, long press to decrease volume.
- **POWER:** Powers the unit On/Off.
- **NEXT/VOL+:** Short press for next track, long press to increase volume.
- **PLAY/PAUSE:** Plays or pauses current audio.

The right side of the subwoofer features a bass reflex port for enhanced low-frequency response.



The rear panel contains the main power switch, AC power input, FM antenna, and RCA audio input/output ports for connecting external devices and satellite speakers.



#### 4.2. Satellite Speakers



Two compact satellite speakers complement the subwoofer, providing clear mid-range and high-frequency audio. They also feature a wooden body with a fabric grille for consistent aesthetic and acoustic performance. Each satellite speaker connects to the subwoofer via a dedicated cable.

#### 4.3. Remote Control

The included remote control provides convenient access to all functions, including power, mode selection, volume adjustment, track navigation, and bass/treble controls.

### 5. Setup Instructions

1. **Positioning Speakers:** Place the subwoofer in a central location. Position the two satellite speakers to the left and right of your listening area for optimal stereo separation.
2. **Connecting Satellite Speakers:** Connect the cables from the satellite speakers to the 'AUDIO OUTPUT' RCA ports on the rear of the subwoofer. Ensure the white connector goes into the 'L' (Left) port and the red connector into the 'R' (Right) port.
3. **Connecting to Power:** Plug the AC power cord from the subwoofer into a standard wall socket (AC 230V~50Hz).
4. **Power On:** Locate the 'POWER' switch on the rear panel of the subwoofer and flip it to the 'ON' position. Then, press the 'POWER' button on the front panel of the subwoofer or on the remote control

to turn on the unit.

## 6. Operating Instructions

### 6.1. Mode Selection

Press the 'MODE' button on the front panel of the subwoofer or on the remote control to cycle through available input modes: Bluetooth (BT), USB, SD Card, Auxiliary (AUX), and FM Radio.

### 6.2. Volume Control

Use the 'VOL+' and 'VOL-' buttons on the remote control, or long-press the 'NEXT' and 'PREVIOUS' buttons on the subwoofer's front panel, to adjust the master volume.

### 6.3. Bass and Treble Control

Fine-tune the audio output using the dedicated Bass and Treble controls available only on the remote control.

### 6.4. Playback Controls

Use the 'PLAY/PAUSE', 'NEXT', and 'PREVIOUS' buttons on the subwoofer or remote control for media playback navigation.

## 7. Bluetooth Pairing

1. Power on the iBall Tarang Classic speaker system.
2. Press the 'MODE' button until 'BT' or 'BLUE' appears on the LED display, indicating Bluetooth mode. The speaker will enter pairing mode automatically.
3. On your mobile device (smartphone, tablet, etc.), enable Bluetooth from its settings menu.
4. Search for available Bluetooth devices. You should see 'iBall Tarang CL' or a similar name in the list.
5. Select 'iBall Tarang CL' to initiate pairing.
6. Once successfully paired, the speaker will emit an audio prompt, and the LED display may show 'BT' or 'BLUE' steadily.

## 8. Media Playback (USB/SD)

1. Insert a USB drive or SD card containing MP3 audio files into the respective slot on the top of the subwoofer.
2. The speaker will automatically switch to USB or SD mode and begin playing audio. If not, press the 'MODE' button to select the correct input.
3. Use the playback controls (Play/Pause, Next, Previous) on the subwoofer or remote control to manage your music.

## 9. FM Radio Operation

1. Ensure the FM antenna cable on the rear of the subwoofer is extended for optimal signal reception.
2. Press the 'MODE' button until 'FM' appears on the LED display.
3. To auto-scan and save available FM stations, long-press the 'PLAY/PAUSE' button. The speaker will scan and store stations automatically.

4. Use the 'NEXT' and 'PREVIOUS' buttons to navigate through saved FM stations.

## 10. Auxiliary (AUX) Input

1. Connect one end of the provided audio cable (3.5mm jack) to the audio output of your external device (e.g., TV, computer, MP3 player).
2. Connect the other end (RCA connectors) to the 'AUDIO INPUT' ports on the rear of the subwoofer. Ensure white goes to 'L' and red to 'R'.
3. Press the 'MODE' button until 'AUX' appears on the LED display.
4. Control playback and volume from your connected external device.

## 11. Maintenance

- Regularly clean the speaker surfaces with a soft, dry cloth.
- Avoid placing heavy objects on the speakers.
- Store the speakers in a cool, dry place when not in use for extended periods.

## 12. Troubleshooting

Problem	Possible Solution
No power	Check if the power cord is securely plugged in and the rear power switch is ON. Press the front power button.
No sound	Ensure correct input mode is selected. Check volume levels on both the speaker and connected device. Verify all audio cables are connected properly.
Bluetooth pairing failed	Ensure the speaker is in Bluetooth mode. Turn off and on Bluetooth on your device. Move your device closer to the speaker.
Poor FM reception	Extend and adjust the position of the FM antenna. Try auto-scanning for stations again.

## 13. Specifications

Feature	Detail
Model Name	Tarang Classic
Speaker Type	Satellite, Subwoofer
Total Output Power	40 W RMS (Subwoofer - 20W + Satellite - 10W x 2)
Woofer Driver	10.16 cm (4 inch)
Satellite Driver	7.62 cm (3 inch)
Frequency Response	55 Hz ~ 20 kHz
S/N Ratio	>= 70 dB
Separation	>= 50 dB (1 kHz)

Feature	Detail
Distortion	<= 1% (1 W, 1 kHz)
Connectivity	Bluetooth, USB, SD, AUX, FM
Control Method	Remote
Material	Wood
Color	Black
Item Weight	3.5 kg
Product Dimensions	15.4D x 25W x 25.5H Centimeters

## 14. Warranty and Support

The iBall Tarang Classic speaker system comes with a 1-year manufacturer's warranty from the date of purchase. For any technical assistance, troubleshooting, or warranty claims, please contact iBall customer support. Refer to the contact details provided on the product packaging or the official iBall website.

Country of Origin: China