

## Energy Sistem 44506

# Energy Sistem Tower 7 Wireless Sound Tower - User Manual

Model: 44506

## INTRODUCTION

Thank you for purchasing the Energy Sistem Tower 7 Wireless Sound Tower. This device is a 100W Hi-Fi audio system designed to deliver powerful and clear sound. It features multiple connectivity options including Bluetooth 5.0, FM radio, USB/MicroSD playback, and AUX input. Additionally, it supports True Wireless Stereo (TWS) technology, allowing you to pair two Tower 7 units for an enhanced stereo experience. Please read this manual carefully to ensure proper use and to get the most out of your device.

## SAFETY INFORMATION

- Do not expose the device to water or moisture.
- Avoid placing the device near heat sources or in direct sunlight.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the device to prevent overheating.
- Use only the power adapter supplied with the device.

## PACKAGE CONTENTS

Please check that all items are present in the package:

- Energy Tower 7 True Wireless Sound Tower
- Remote Control
- Quick Guide
- Audio Cable (3.5 mm)
- FM Radio Antenna

- Power Cable

## PRODUCT OVERVIEW

---

Familiarize yourself with the main components and connections of your Energy Sistem Tower 7.



**Figure 1:** Front view of the Tower 7, highlighting its sleek design and speaker arrangement.



**Figure 2:** Detail of the top speakers, including the silk dome tweeter for clear high frequencies.



**Figure 3:** Rear panel connections, including RCA input/output, USB charging port, USB playback port, MicroSD slot, AUX input, and FM antenna port.

## SETUP

---

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Placement:** Place the Tower 7 on a stable, flat surface. Ensure there is adequate space around the unit for proper ventilation.
3. **Connect Power:** Connect the power cable to the AC IN port on the rear of the tower and then plug it into a wall outlet.
4. **FM Antenna:** For optimal FM radio reception, connect the included FM antenna to the ANTENNA port on the rear panel. Extend the antenna fully.
5. **Remote Control:** Insert the required batteries (not specified in components, typically AAA) into the remote control, observing polarity.

## OPERATING INSTRUCTIONS

---

### Power On/Off

Press the Power button on the top panel of the tower or on the remote control to turn the device on or off.

## Mode Selection

Press the 'MODE' button on the top panel or remote control to switch between available input sources: Bluetooth, FM Radio, USB, MicroSD, and AUX.

## Bluetooth Pairing

1. Turn on the Tower 7 and select Bluetooth mode. The display will show 'BT' and the indicator will flash, indicating it's in pairing mode.
2. Enable Bluetooth on your mobile device (smartphone, tablet, etc.).
3. Search for 'Energy Sistem Tower 7' in the list of available devices and select it to pair.
4. Once paired, the indicator will stop flashing, and you can start playing audio from your device.

## FM Radio

1. Select FM mode using the 'MODE' button.
2. Press and hold the 'Play/Pause' button to automatically scan and save available FM stations.
3. Use the 'Previous/Next' buttons to navigate between saved stations.

## USB/MicroSD Playback

1. Insert a USB flash drive or MicroSD card (with audio files) into the respective port on the rear panel.
2. The tower will automatically switch to USB or MicroSD mode and begin playback. If not, select the correct mode using the 'MODE' button.
3. Use the 'Play/Pause', 'Previous/Next' buttons on the tower or remote to control playback.

## AUX Input

1. Connect an external audio device (e.g., MP3 player, TV) to the AUX IN port on the rear panel using the included 3.5mm audio cable.
2. Select AUX mode using the 'MODE' button.
3. Control playback from your external device.

## True Wireless Stereo (TWS) Function

The TWS function allows you to connect two Energy Sistem Tower 7 units wirelessly to create a stereo sound system.



Figure 4: TWS connection setup for a wider stereo soundstage.

1. Ensure both Tower 7 units are powered on and in Bluetooth mode, but not yet paired with any device.
2. On one of the towers (this will be the master unit), press and hold the TWS button (refer to quick guide for exact button, usually a dedicated button or a long press on a mode button).
3. The two towers will automatically connect to each other. You will hear an audible confirmation.
4. Once connected, the master unit will be ready for Bluetooth pairing with your mobile device. Pair your device as described in the 'Bluetooth Pairing' section.
5. Audio will now play in stereo across both towers.

## USB Charging Port

The Tower 7 includes a USB port (5V === 2.5A) on the rear panel that can be used to charge your mobile devices while enjoying music.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the tower. 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 and extreme temperatures.
- **Ventilation:** Keep the speaker grilles and ventilation openings clear of dust and debris.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; Power outlet not working	Check power cable connection; Try a different power outlet
No sound	Volume too low; Incorrect input mode; Device not paired (Bluetooth)	Increase volume; Select correct input mode; Repair Bluetooth device
Bluetooth pairing fails	Tower not in pairing mode; Device too far; Interference	Ensure tower is in BT pairing mode; Move device closer; Avoid other wireless devices
Poor FM reception	Antenna not connected/extended; Weak signal	Connect and extend FM antenna; Reposition antenna or tower
USB/MicroSD not playing	Incorrect format; Corrupted files; Card/drive not inserted correctly	Ensure files are compatible (e.g., MP3); Check card/drive for errors; Reinsert card/drive

## SPECIFICATIONS

- **Model Name:** Tower 7
- **Model Number:** 44506
- **Brand:** Energy Sistem
- **Output Power:** 100 Watts
- **Speaker Type:** Tower
- **Subwoofer Diameter:** 5 Inches
- **Surround Sound Channel Configuration:** 2.1
- **Connectivity Technology:** Bluetooth 5.0, USB, AUX (3.5mm), RCA Input/Output
- **Special Features:** Bluetooth, Tweeter, Remote Control, Ambient Light, True Wireless Stereo (TWS)
- **Power Source:** AC Powered
- **Product Dimensions (L x W x H):** 19.5 x 14.9 x 103.8 cm
- **Weight:** 500 grams (Note: This weight seems unusually low for a tower speaker of this size and power. Please refer to product packaging for accurate weight.)
- **Included Components:** Tower 7, Remote Control, Quick Guide, 3.5mm Audio Cable, FM Antenna, Power Cable

## WARRANTY AND SUPPORT

This Energy Sistem product is covered by a limited warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your package or visit the official Energy Sistem website. For technical support, troubleshooting assistance, or service inquiries, please contact Energy Sistem customer support through their official channels. Keep your proof of purchase for warranty claims.