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> [Supersonic SC-1073ERF Solar Power Bluetooth Speaker with FM Radio, LED Torch Light, and Fan User Manual](#)

Supersonic SC-1073ER

Supersonic SC-1073ERF User Manual

Model: SC-1073ER | Brand: Supersonic

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Supersonic SC-1073ERF Solar Power Bluetooth Speaker with FM Radio, LED Torch Light, and Fan. Please read this manual thoroughly before using the device and retain it for future reference.

2. SAFETY INFORMATION

- Do not expose the device to extreme temperatures, direct sunlight for prolonged periods (beyond charging), or high humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Do not disassemble, repair, or modify the unit yourself. Contact qualified service personnel for any repairs.
- Keep the device away from water and other liquids.
- Ensure proper ventilation when operating the fan. Do not obstruct the fan blades.
- When using the LED torch, avoid direct eye exposure to the light.
- Dispose of batteries and electronic components responsibly according to local regulations.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Supersonic SC-1073ERF Unit
- Micro USB Charging Cable
- Owner's Manual (this document)
- Remote Control (1 CR5 battery included)

4. PRODUCT FEATURES

- **Wireless Bluetooth 5.0:** Stream audio wirelessly from compatible devices.
- **Multi-Connectivity:** Supports Bluetooth, USB, Micro SD, and 3.5mm auxiliary input.
- **FM Radio:** Built-in FM tuner with a 360° antenna for clear reception.
- **3-Speed Fan:** Integrated fan with Low, Medium, and High settings for personal cooling.
- **Solar Charging:** Equipped with a solar panel for convenient outdoor recharging.
- **Rechargeable Battery:** Internal battery provides portable power.
- **LED Torch Light:** Built-in flashlight for illumination.

5. COMPONENT IDENTIFICATION

Familiarize yourself with the various parts of your SC-1073ERF unit:



Image: Rear view of the SC-1073ERF, highlighting the solar panel, USB/SD card slots, AUX input, and flashlight.



Image: Side view of the SC-1073ERF, displaying the control panel buttons and the fan.

1. **Solar Panel:** For charging the internal battery using sunlight.
2. **LED Torch Light:** Front-facing light for illumination.
3. **Control Buttons:** Power, Mode, Play/Pause, Skip/Tune, Volume.
4. **Fan:** 3-speed fan for personal cooling.
5. **Speaker Grille:** Audio output.
6. **FM Antenna:** Extendable antenna for radio reception.
7. **USB Port:** For USB drive playback.
8. **Micro SD Card Slot:** For Micro SD card playback.
9. **AUX Input:** 3.5mm jack for external audio devices.
10. **Micro USB Charging Port:** For charging the unit via USB cable.
11. **Power Switch:** On/Off switch for the unit.

6. SETUP

Initial Charging

Before first use, fully charge the unit using the provided Micro USB cable. Connect the cable to the Micro USB charging port on the device and the other end to a USB power adapter (not included) or a computer USB port. The charging indicator will illuminate during charging and turn off when fully charged.

Solar Charging

For solar charging, place the unit with the solar panel facing direct sunlight. Ensure no obstructions block the panel. Solar charging is slower than USB charging and is ideal for maintaining charge or for use in outdoor environments with limited power access.

Wirelessly Stream Music

From any Bluetooth enabled device with the built-in Bluetooth 5.0.



Image: The SC-1073ERF placed outdoors with its solar panel exposed to sunlight for charging.

7. OPERATING INSTRUCTIONS

Power On/Off

Slide the Power Switch to the 'ON' position to turn on the device. Slide it to 'OFF' to power down.

Mode Selection

Press the 'MODE' button to cycle through available modes: Bluetooth, FM Radio, USB, Micro SD, and AUX.

Bluetooth Operation

1. Turn on the SC-1073ERF and select Bluetooth mode. The device will enter pairing mode, indicated by a flashing LED.
2. Enable Bluetooth on your mobile device (smartphone, tablet, etc.).
3. Search for available devices and select "SC-1073ERF" from the list.
4. Once paired, the LED indicator will stop flashing, and you can play audio from your device.

Solar Charging Capability:
Charge using solar power, which is ideal for outdoor use
or in areas with limited electricity.



Image: A user wirelessly connecting their mobile device to the SC-1073ERF via Bluetooth to stream music.

FM Radio Operation

1. Extend the FM antenna for optimal reception.
2. Select FM Radio mode using the 'MODE' button.
3. Press and hold the 'Play/Pause' button to auto-scan and save available FM stations.
4. Use the 'Skip/Tune' buttons to navigate between saved stations.

USB/Micro SD Playback

1. Insert a USB drive into the USB port or a Micro SD card into the Micro SD card slot.
2. The device will automatically switch to USB or Micro SD mode and begin playback. If not, select the correct mode using the 'MODE' button.
3. Use the 'Play/Pause' and 'Skip/Tune' buttons to control playback.

AUX Input

Connect an external audio device (e.g., MP3 player) to the 3.5mm AUX input using a 3.5mm audio cable (not included). Select AUX mode using the 'MODE' button. Audio playback is controlled via the connected external device.

Fan Operation

Press the dedicated fan button to turn the fan on. Press it repeatedly to cycle through the three wind speeds: Low, Medium, and High. Press again to turn the fan off.

LED Torch Light Operation

Press the dedicated flashlight button to turn the LED torch light on. Press it again to turn it off.

Volume Control

Use the '+' and '-' buttons on the unit or the remote control to adjust the volume.

Your browser does not support the video tag.

Video: A demonstration of the Supersonic SC-1073ERF's various functions, including Bluetooth connectivity, FM radio, fan, and LED torch light.

8. MAINTENANCE

- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Keep the solar panel clean to ensure efficient charging.
- Store the unit in a cool, dry place when not in use for extended periods.
- Periodically charge the battery, even if not in use, to prolong its lifespan.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the unit via USB or solar panel.
No sound	Volume is too low or muted. Incorrect mode selected.	Increase volume. Ensure correct mode (Bluetooth, FM, USB, SD, AUX) is selected.
Bluetooth pairing failed	Device is not in pairing mode. Bluetooth is off on source device.	Ensure SC-1073ERF is in Bluetooth mode and flashing. Turn Bluetooth on your source device and re-scan.
Poor FM reception	Antenna not extended. Weak signal.	Fully extend the FM antenna. Reposition the unit for better signal.
Fan not working	Fan is off. Battery is low.	Press the fan button to turn it on. Charge the unit.

10. SPECIFICATIONS

- **Model:** SC-1073ERF
- **Brand:** Supersonic
- **Power Source:** Solar Powered, USB Charging
- **Connectivity:** Bluetooth 5.0, USB, Micro SD, 3.5mm AUX
- **Fan Speeds:** 3 (Low, Medium, High)
- **Torch Light:** LED
- **Radio:** FM
- **Dimensions (LxWxH):** 9.8" x 2.5" x 5.6" (approximate)
- **Weight:** 1.15 pounds (approximate)
- **Wattage:** 4 watts
- **Noise Level (Fan):** 55 Decibels
- **Battery:** Rechargeable (1 CR5 battery included for remote)
- **Usage:** Outdoor

11. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your purchase or visit the official Supersonic website. Keep your proof of purchase for any warranty claims.