

Audiobox FSL-200

Audiobox FSL-200 Solar Rechargeable Emergency Flashlight User Manual

Model: FSL-200

1. INTRODUCTION

Thank you for choosing the Audiobox FSL-200 Solar Rechargeable Emergency Flashlight. This versatile device combines a powerful LED flashlight with solar charging capabilities, Bluetooth audio, and an integrated radio/MP3 player. This manual provides essential information for the safe and efficient use of your new flashlight.

Key Features:

- **Solar Rechargeable:** Built-in 3.1-inch solar panel for continuous power.
- **Bluetooth 5.3 Connectivity:** Features True Wireless Stereo for seamless audio pairing.
- **Bright LED Flashlight:** Provides superior illumination for various uses.
- **Integrated R.A.D.I.O and MP3 Player:** Offers versatile entertainment options.
- **Compact and Durable Design:** Built for reliability in diverse environments.



Image 1.1: The Audiobox FSL-200 Solar Rechargeable Emergency Flashlight, showcasing its main body and light output.

Perfect for



Camping



Beach



Hikes



Everyday Use



Emergencies



Image 1.2: The FSL-200 flashlight is suitable for camping, beach trips, hikes, everyday use, and emergencies.

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Audiobox FSL-200 flashlight.

Product performance



Image 2.1: Labeled diagram of the FSL-200 flashlight, highlighting key components such as the LED flashlight, charging port, Micro SD slot, power switch, USB slot, telescoping antenna, control buttons (Prev/Vol-, Next/Vol+, Mode), built-in speaker, and bass radiator.

Component Identification:

- **LED Flashlight:** Main light source.
- **Solar Panel:** Located on the side for solar charging.
- **Charging Port (USB-C):** For wired charging.
- **Micro SD Slot:** For MP3 playback from a memory card.
- **USB Slot:** For MP3 playback from a USB drive.
- **Power Switch:** To turn the device on/off.
- **Telescoping Antenna:** For improved radio reception.
- **Control Buttons:**
 - **Mode:** Switches between Bluetooth (BT), FM Radio (FM), USB, and TF (Micro SD) modes.
 - **Prev/Vol-:** Short press for previous track/station, long press to decrease volume.
 - **Next/Vol+:** Short press for next track/station, long press to increase volume.
- **Built-in Speaker:** For audio output.

- **Bass Radiator:** Enhances audio quality.

3. SETUP

Initial Charging:

Before first use, it is recommended to fully charge the flashlight using the provided USB-C charging cable.

1. Locate the USB-C charging port on the device.
2. Connect the USB-C cable to the flashlight and the other end to a standard USB power adapter (not included) or a computer USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged.

Solar Charging:

The FSL-200 features a built-in solar panel for supplementary charging.

1. Place the flashlight with the solar panel facing direct sunlight.
2. Ensure the solar panel is clean and unobstructed for optimal charging efficiency.
3. Solar charging is slower than USB charging and is ideal for maintaining charge or emergency power.



Image 3.1: The FSL-200 flashlight showcasing its integrated solar panel for convenient recharging.

4. OPERATING INSTRUCTIONS

Power On/Off:

To power on or off the device, slide the Power Switch located on the side of the flashlight.

Flashlight Operation:

The LED flashlight operates independently of the audio functions.

1. With the device powered on, press the dedicated flashlight button (if available, otherwise refer to the power switch for light activation).
2. Press again to cycle through light modes (e.g., high, low, strobe, off) if multiple modes are present.

Audio Functions (Bluetooth, Radio, MP3 Player):

1. **Power On:** Ensure the device is powered on using the Power Switch.
2. **Mode Selection:** Press the 'Mode' button to cycle through available modes: Bluetooth (BT), FM Radio (FM), USB, and TF (Micro SD).

3. **Volume Control:** Long press 'Prev/Vol-' to decrease volume, long press 'Next/Vol+' to increase volume.

Bluetooth Pairing:

1. Switch the device to Bluetooth mode using the 'Mode' button. A voice prompt or indicator light will confirm Bluetooth mode.
2. On your smartphone or other Bluetooth-enabled device, search for available Bluetooth devices.
3. Select "FSL-200" (or similar name) from the list to pair.
4. Once paired, you can play audio from your connected device.
5. For True Wireless Stereo (TWS) pairing (if applicable), refer to specific instructions for connecting two FSL-200 units.

FM Radio Operation:

1. Switch the device to FM Radio mode using the 'Mode' button.
2. Extend the telescoping antenna for better reception.
3. Short press the 'Mode' button again (or a dedicated scan button if present) to auto-scan and save available stations.
4. Use 'Prev/Vol-' and 'Next/Vol+' buttons (short press) to navigate between saved stations.

MP3 Player (USB/Micro SD):

1. Insert a USB drive into the USB slot or a Micro SD card into the Micro SD slot, pre-loaded with MP3 audio files.
2. Switch the device to USB or TF (Micro SD) mode using the 'Mode' button.
3. The device will automatically begin playing MP3 files.
4. Use 'Prev/Vol-' and 'Next/Vol+' buttons (short press) to skip tracks.

5. MAINTENANCE

Cleaning:

- Wipe the flashlight with a soft, damp cloth.
- Do not use harsh chemicals or abrasive cleaners.
- Keep the solar panel clean for optimal charging efficiency.

Storage:

- Store the flashlight in a cool, dry place away from direct sunlight when not in use for extended periods.
- For long-term storage, ensure the battery is partially charged (around 50%) to prolong its lifespan.

Battery Care:

- The FSL-200 uses a built-in Lithium Ion battery.
- Avoid fully discharging the battery frequently.
- Recharge the battery regularly, especially if not used for several months.

6. TROUBLESHOOTING

Flashlight Not Turning On:

- Ensure the power switch is in the 'On' position.
- Check if the battery is charged. Connect to a power source via USB-C.

Device Not Charging:

- Verify the USB-C cable is securely connected to both the flashlight and the power source.
- Try a different USB-C cable or power adapter.
- For solar charging, ensure the panel is in direct sunlight and clean.

Bluetooth Pairing Issues:

- Ensure the flashlight is in Bluetooth mode.
- Make sure your device's Bluetooth is enabled and within range.
- Forget the device from your phone's Bluetooth settings and try pairing again.
- Ensure no other devices are currently connected to the flashlight.

Poor Radio Reception:

- Fully extend the telescoping antenna.
- Move to an open area away from obstructions or electronic interference.
- Perform an auto-scan for stations again.

7. SPECIFICATIONS

Feature	Specification
Model Number	FSL-200
Brand	Audiobox
Special Feature	Lightweight, Rechargeable
Color	Silver
Power Source	Solar Powered
Light Source Type	LED
Material	Plastic
Included Components	Charging Cord, FSL-200 Solar Rechargeable Emergency Flashlight, Instruction Manual
Product Dimensions	7.45"D x 2.62"W x 2.62"H (18.92 cm D x 6.65 cm W x 6.65 cm H)
Battery Cell Composition	Lithium Ion

Item Weight	1 Pound (0.45 kg)
Number of Batteries	1 Lithium Ion battery required (built-in)
Wattage	5 watts
Color Temperature	4000 Kelvin
UPC	810059432239

8. WARRANTY AND SUPPORT

Warranty Information:

Warranty details for the Audiobox FSL-200 are typically provided with your purchase documentation or can be found on the official Audiobox website. Please retain your proof of purchase for warranty claims.

Customer Support:

For technical assistance, troubleshooting beyond this manual, or general inquiries, please visit the official Audiobox website or contact their customer support directly. Refer to the packaging or the manufacturer's website for the most current contact information.