

## SANSUI SMS-800BT

# SANSUI SMS-800BT CD Player with Bluetooth Instruction Manual

## 1. INTRODUCTION

Thank you for purchasing the SANSUI SMS-800BT CD Player with Bluetooth. This manual provides detailed instructions for the proper setup, operation, and maintenance of your audio system. Please read this manual thoroughly before use and keep it for future reference.

The SMS-800BT is a retro-designed integrated audio system featuring a CD player, FM radio, Bluetooth connectivity, and USB playback. It incorporates full-range speakers with Japanese paper material for enhanced sound quality and imaging.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- MDF wooden cabinet construction.
- Total output power: 10W (5W + 5W).
- Integrated Bluetooth functionality (Ver.4.0+EDR Class2, A2DP profile).
- FM wideband tuner with 20 preset stations.
- MP3/WMA file playback via CD and USB.
- 5-preset equalizer for sound customization.
- S-BASS loudness function.
- AUX input (L/R independent pin terminals) for external audio devices.
- CD compatibility: CD/CD-R/CD-RW/ISO09660 compliant formats.
- Speakers: Two 7.0cm full-range speakers with W-RPM Japanese paper double cone.
- USB terminal for media playback.

### 2.2 Components and Controls

Familiarize yourself with the main unit and its controls. The front panel includes the CD tray, display, function buttons, and volume/standby knobs. The rear panel houses connection ports.



**Image 1:** Front view of the SANSUI SMS-800BT CD Player with Bluetooth. The unit features a wood grain finish, a central speaker grille, a circular display, and control knobs for volume and function selection. A power cord is also shown.

## 3. SETUP

### 3.1 Unpacking

Carefully remove all components from the packaging. Ensure all accessories, including the remote control and FM antenna, are present.

### 3.2 Placement

Place the unit on a stable, flat surface. Ensure adequate ventilation around the unit to prevent overheating. Avoid placing it near heat sources, direct sunlight, or areas with high humidity.

### 3.3 Power Connection

Connect the power cord to the AC inlet on the rear of the unit, then plug it into a standard wall outlet. The unit consumes 18W of power.

### 3.4 Antenna Connection

For FM radio reception, connect the supplied FM antenna to the dedicated terminal on the rear panel. Extend the antenna fully and position it for optimal reception. If reception is poor, consider using an external FM antenna connected to the tuner antenna terminal.

### 3.5 AUX Input Connection

To connect an external audio device (e.g., smartphone, MP3 player), use an audio cable (not supplied) to connect its audio output to the L/R independent pin terminals on the rear of the SMS-800BT.

## 4. OPERATING INSTRUCTIONS

---

### 4.1 Power On/Off

Press the **STANDBY** button on the unit or the remote control to turn the unit on or off.

### 4.2 CD Playback

1. Press the **FUNCTION** button to select CD mode.
2. Press the **OPEN/CLOSE** button to open the CD tray.
3. Place a CD (CD/CD-R/CD-RW/ISO9660 format) onto the tray with the label side up.
4. Press **OPEN/CLOSE** again to close the tray. Playback will begin automatically or after pressing **PLAY/PAUSE**.
5. Use the **SKIP** buttons to navigate tracks and **STOP** to end playback.

### 4.3 Bluetooth Connection

1. Press the **FUNCTION** button to select Bluetooth mode. The display will show "BT" or a similar indicator, and the unit will enter pairing mode.
2. On your Bluetooth device (e.g., smartphone), enable Bluetooth and search for available devices.
3. Select "SMS-800BT" from the list of devices. Once paired, the unit will confirm the connection.
4. Play audio from your connected device.

### 4.4 FM Radio

1. Press the **FUNCTION** button to select FM radio mode.
2. Use the **TUNING** buttons to manually tune to a station or press and hold to auto-scan.
3. To save a preset, press the **PRESET** button, then use **TUNING** to select a preset number (1-20), and press **PRESET** again to confirm.
4. To recall a preset, use the **PRESET** buttons to cycle through saved stations.

### 4.5 USB Playback

1. Insert a USB flash drive containing MP3/WMA files into the USB terminal on the rear of the unit.
2. Press the **FUNCTION** button to select USB mode.
3. Playback will begin automatically or after pressing **PLAY/PAUSE**.
4. Use the **SKIP** buttons to navigate tracks and **STOP** to end playback.

### 4.6 AUX Input

1. Ensure your external audio device is connected to the AUX input terminals.
2. Press the **FUNCTION** button to select AUX mode.
3. Play audio from your connected external device.

### 4.7 Sound Adjustments

- **Volume:** Rotate the **VOLUME** knob on the unit or use the volume buttons on the remote control.
- **Equalizer:** Press the **EQ** button to cycle through the 5 preset equalizer settings.
- **S-BASS:** Press the **S-BASS** button to activate or deactivate the bass enhancement feature.

## 5. MAINTENANCE

### 5.1 Cleaning the Unit

Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish. Ensure the unit is unplugged before cleaning.

### 5.2 CD Care

Handle CDs by their edges. Keep them clean and free of scratches. Store CDs in their cases when not in use.

## 6. TROUBLESHOOTING

If you experience issues with your SMS-800BT, please refer to the following common problems and solutions:

| Problem  | Possible Cause / Solution  |
|--|--|
| No power   | Ensure the power cord is securely connected to both the unit and the wall outlet. Check if the outlet is functioning.  |
| No sound   | Adjust the volume. Check if the correct input source (CD, BT, FM, USB, AUX) is selected. Ensure external devices are properly connected and playing audio.   |
| CD not playing or recognized   | Ensure the CD is clean and free of scratches. Check if the CD is inserted correctly with the label side up. Try a different CD. The unit supports CD/CD-R/CD-RW/ISO09660 formats.  |
| Bluetooth not connecting   | Ensure the unit is in Bluetooth pairing mode. Make sure Bluetooth is enabled on your device and it is within range. Try unpairing and re-pairing the device.   |
| FM radio reception is poor   | Adjust the position of the FM antenna. Consider connecting an external FM antenna for better reception.  |
| Display is dim or hard to read   | The display brightness is fixed. Ensure the unit is not in direct bright light.  |
| Remote control unresponsive or slow  | Ensure there are no obstacles between the remote and the unit. Replace the remote control batteries if necessary.  |
| Time setting lost after power disconnection                                | The unit does not have a backup battery for the clock. The time setting must be reconfigured after power is disconnected.  |
| Significant volume difference between sources (e.g., CD vs. Bluetooth/AUX) | Adjust the volume carefully when switching between sources. For example, a CD volume setting of '2' might be equivalent to a Bluetooth/AUX volume setting of '14'. Always lower the volume before switching sources to avoid sudden loud sounds. |

## 7. SPECIFICATIONS

| Feature | Specification |
|---------|---------------|
|---------|---------------|

| Feature                    | Specification       |
|----------------------------|---------------------|
| Brand                      | SANSUI              |
| Model Number               | SMS-800BT           |
| Tuner Type                 | FM                  |
| Speaker Channels           | 2                   |
| Audio Output               | 10 Watts (Total)    |
| Color                      | Wood Grain          |
| Network Connectivity       | Bluetooth, USB      |
| Power Consumption          | 18 W                |
| Product Dimensions (LxWxH) | 22.4 x 31.2 x 17 cm |
| Product Weight             | 3.45 kg             |
| Speaker Type               | Stereo              |





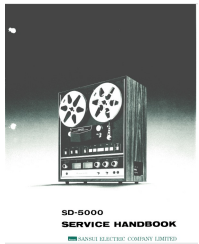
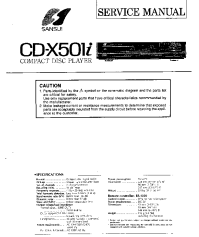
## 8. SAFETY INFORMATION

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not block ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

## 9. WARRANTY AND SUPPORT

Specific warranty details for the SANSUI SMS-800BT are not provided in this manual. Please refer to the warranty card included with your product or contact your retailer or the manufacturer's customer support for information regarding warranty coverage and service.

For technical support or inquiries, please contact SANSUI customer service through their official website or the contact information provided with your purchase.

|   |   |
|---|---|
|    | <p><a href="#">SANSUI F55 Language Modification Guide</a></p> <p>Step-by-step instructions for changing the language settings on the SANSUI F55 Bluetooth Speaker Player to English, detailing button presses and menu navigation.</p>  |
|    | <p><a href="#">Sansui AU-101 Stereo Amplifier Service Manual</a></p> <p>Comprehensive service manual for the Sansui AU-101 stereo amplifier, providing technical specifications, circuit analysis, troubleshooting guides, and maintenance procedures. Includes comparisons to models like the AU-555A.</p>                           |
|    | <p><a href="#">Sansui Electronics Corporation Service Manual</a></p> <p>This document provides service information for Sansui Electronics Corporation products, including parts lists and technical specifications.</p>   |
|  | <p><a href="#">SANSUI T22 TWS Bluetooth Earbuds User Manual and Specifications</a></p> <p>Comprehensive guide to SANSUI T22 TWS Bluetooth earbuds, covering operation, charging, pairing, maintenance, and specifications. Includes FCC compliance information.</p>   |
|  | <p><a href="#">Sansui SD-5000 Service Handbook: Technical Guide for Reel-to-Reel Tape Recorder Maintenance</a></p> <p>Explore the Sansui SD-5000 Service Handbook, a comprehensive technical guide for service engineers detailing the repair, adjustment, and maintenance procedures for the SD-5000 reel-to-reel tape recorder.</p> |
|  | <p><a href="#">SANSUI CD-X501i Service Manual</a></p> <p>Comprehensive service manual for the SANSUI CD-X501i Compact Disc Player, detailing specifications, block diagrams, terminal functions, adjustments, parts lists, and replacement procedures.</p>  |