Sony HT-CT80

Sony HT-CT80 Soundbar Home Speaker User Manual

Model: HT-CT80

Introduction

Thank you for purchasing the Sony HT-CT80 Soundbar Home Speaker. This manual provides detailed instructions for the safe and efficient use of your new sound system. Please read this manual thoroughly before operating the unit and retain it for future reference. The HT-CT80 is designed to enhance your audio experience with powerful sound and versatile connectivity options, including Bluetooth and NFC for wireless streaming, and a wired subwoofer for enhanced bass.

Package Contents

Ensure all items listed below are present in your package:

- Soundbar Unit
- Wired Subwoofer
- Remote Control (with 2 AA batteries)
- Optical Audio Cable
- AC Power Cord
- Wall Mount Template (if applicable)
- Operating Instructions (this manual)

Product Overview

The Sony HT-CT80 is a 2.1 channel soundbar system designed to deliver clear, powerful audio. It features a slim soundbar unit and a separate wired subwoofer for deep bass. Key features include:

- **80W Total Power Output:** Provides robust sound for movies, music, and games.
- **Bluetooth Connectivity:** Stream music wirelessly from compatible devices.
- **NFC (Near Field Communication):** One-touch pairing for quick Bluetooth connection.

- **Wired Subwoofer:** Delivers enhanced low-frequency sound.
- **Versatile Placement:** Can be wall-mounted or placed on a tabletop.
- **Multiple Audio Inputs:** Optical and Analog inputs for various devices.



Image: The Sony HT-CT80 Soundbar (top) and its accompanying wired subwoofer (bottom).

Setup

1. Placement

Place the soundbar centrally below your TV. The wired subwoofer can be placed on the floor near the soundbar, ensuring it is within reach of its cable connection to the soundbar. For optimal bass, experiment with placement to find the best sound for your room.

2. Connecting the Subwoofer

Connect the subwoofer cable from the subwoofer to the **SUBWOOFER OUT** port on the back of the soundbar unit.

3. Connecting to Your TV

Choose one of the following connection methods:

- **Optical Digital Cable (Recommended):** Connect one end of the supplied optical digital cable to the **OPTICAL IN** port on the soundbar and the other end to the **OPTICAL OUT** port on your TV. Ensure the protective caps are removed from the cable ends.
- **Analog Audio Cable:** If your TV does not have an optical output, connect an analog audio cable (not supplied) from the **AUDIO IN (L/R)** ports on the soundbar to the corresponding audio output ports on your TV.

4. Power Connection

Connect the AC power cord to the soundbar's **AC IN** port, then plug the other end into a wall outlet. The soundbar will enter standby mode.

5. Initial Power On

Press the **POWER** button on the soundbar or the remote control to turn on the unit. The indicator lights on the soundbar will

illuminate.

Operating Instructions

Power On/Off

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

Input Selection

Press the **INPUT** button on the remote control repeatedly to cycle through the available input sources: **TV (Optical)**, **AUDIO IN (Analog)**, and **BLUETOOTH**. The corresponding indicator on the soundbar will light up.

Volume Control

Use the **VOL +/-** buttons on the remote control to adjust the main volume. Use the **SW VOL +/-** buttons to adjust the subwoofer volume independently.

Sound Modes

Press the **SOUND FIELD** button on the remote to select different sound modes:

- **ClearAudio+:** Optimizes sound settings automatically for a rich listening experience.
- **Standard:** Basic stereo sound.
- **Movie:** Enhances movie audio with virtual surround sound.
- **Music:** Optimized for music playback.
- **Night Mode:** Reduces dynamic range and bass for late-night listening without disturbing others.

Bluetooth Pairing

To connect a Bluetooth device:

1. Press the **BLUETOOTH** button on the remote control or the soundbar to select the Bluetooth input. The Bluetooth indicator will flash.
2. On your mobile device, enable Bluetooth and search for available devices. Select "HT-CT80" from the list.
3. Once paired, the Bluetooth indicator on the soundbar will stop flashing and remain lit.

NFC One-touch Pairing: If your device supports NFC, touch the device to the N-Mark on the soundbar to automatically pair and connect.

Maintenance

Cleaning the Unit

Wipe the soundbar and subwoofer surfaces with a soft, dry cloth. Do not use abrasive pads, scouring powder, or solvents such as alcohol or benzene, as these may damage the finish. For stubborn stains, lightly dampen the cloth with water or a mild detergent solution.

Storage

If you plan to store the unit for an extended period, disconnect it from the power outlet and store it in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you experience issues with your soundbar, refer to the following common problems and solutions:

Problem	Solution
No power	Ensure the power cord is securely connected to the soundbar and a working wall outlet. Press the POWER button on the soundbar or remote control.
No sound from soundbar	Check that the correct input source is selected (e.g., TV for optical, AUDIO IN for analog). Increase the volume on both the soundbar and your TV. Ensure the optical or analog cable is securely connected to both the soundbar and TV. Check TV audio output settings; ensure it's set to external speakers or PCM output for optical.
No sound from subwoofer	Ensure the subwoofer cable is securely connected to the soundbar. Increase the subwoofer volume using the SW VOL +/- buttons on the remote.
Bluetooth pairing fails	Ensure the soundbar is in Bluetooth pairing mode (indicator flashing). Make sure your Bluetooth device is within 10 meters of the soundbar. Delete "HT-CT80" from your device's Bluetooth list and try pairing again. Turn off and on both the soundbar and your Bluetooth device.
Sound crackles or distorts	Reduce the volume. Check cable connections for looseness or damage. If using Bluetooth, ensure there are no obstructions between the soundbar and the device.
Soundbar automatically turns off	This unit may have an auto-standby feature. If no audio input is detected for a certain period, it will enter standby mode. This is normal operation.

SPECIFICATIONS

Feature	Detail
Model Name	HT-CT80
Speaker Type	Soundbar, Subwoofer
Total Power Output	80 Watts
Surround Sound Channel Configuration	2.1 Channel
Connectivity Technology	Optical, Wired Subwoofer, Bluetooth
Wireless Communication Technology	Bluetooth
Bluetooth Range	Up to 10 Meters (approx. 33 feet)
Included Components	Soundbar, Wired Subwoofer
Product Dimensions (Soundbar)	8.4 x 35.5 x 2.1 inches (approx.)
Item Weight	13.32 pounds (total)

Feature	Detail
Power Source	Corded Electric
Control Method	Remote Control, Unit Buttons

Warranty and Support

Limited Warranty

This Sony product is covered by a limited warranty. The specific terms and duration of the warranty (typically one year) are provided in the warranty card included with your product. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Sony Customer Support. You can find contact information and additional resources on the official Sony website:
www.sony.com/electronics/support
Please have your model name (HT-CT80) and serial number ready when contacting support.

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