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› Samsung BD-C6500 Blu-ray Disc Player User Manual

Samsung Electronics BD-C6500

Samsung BD-C6500 Blu-ray Disc Player User Manual

Model: BD-C6500

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your Samsung BD-C6500 Blu-ray Disc Player. Please read this manual thoroughly before operating the device and retain it for future reference. The BD-C6500 is designed to play Blu-ray discs and DVDs, offering 1080p video output and advanced audio capabilities. It also features internet connectivity for streaming services and network media sharing.



Figure 1: Front view of the Samsung BD-C6500 Blu-ray Disc Player, showing the disc tray, display, and control buttons.

2. SETUP AND CONNECTIONS

2.1 Unpacking

Carefully remove all components from the packaging. Ensure the following items are present:

- Samsung BD-C6500 Blu-ray Disc Player
- Remote Control
- Power Cord
- User Manual (this document)
- AAA Batteries (2) for remote control

2.2 Connecting to a Television

For optimal picture and sound quality, use an HDMI cable to connect the player to your television.

1. Connect one end of an HDMI cable to the **HDMI OUT** port on the rear of the Blu-ray player.
2. Connect the other end of the HDMI cable to an available **HDMI IN** port on your television.
3. Note the HDMI input number on your TV (e.g., HDMI 1, HDMI 2).

2.3 Audio Connections

The BD-C6500 supports various audio output options:

- **HDMI Audio:** Audio is transmitted digitally via the HDMI cable to your TV or AV receiver.
- **Optical Digital Audio:** For digital audio to an AV receiver, connect an optical cable to the **OPTICAL** port.
- **7.1 Channel Analog Audio:** For analog audio to an AV receiver, connect RCA cables to the corresponding 7.1 channel analog audio output ports.
- **Analog Audio (Stereo):** For stereo analog audio, connect RCA cables to the **AV OUT** (red and white) ports.

2.4 Network Connection

The player can connect to the internet via wired Ethernet or wirelessly.

- **Wired Connection:** Connect an Ethernet cable from your router to the **LAN** port on the player.
- **Wireless Connection:** The player has built-in wireless LAN. Navigate to the network settings menu on the player to connect to your Wi-Fi network.



Figure 2: Rear panel connections, including HDMI, LAN, Optical, and 7.1 Channel Analog Audio outputs.

2.5 Power Connection

Connect the power cord to the player's power input and then to a wall outlet.

3. OPERATING INSTRUCTIONS

3.1 Basic Disc Playback

1. Turn on your television and select the correct HDMI input.
2. Press the **POWER** button on the player or remote control to turn on the unit.
3. Press the **OPEN/CLOSE** button (▲) on the player or remote to open the disc tray.
4. Place a Blu-ray disc or DVD onto the disc tray with the label side facing up.
5. Press the **OPEN/CLOSE** button (▲) again to close the disc tray.
6. Playback will typically begin automatically. If a menu appears, use the arrow buttons on the remote to navigate and press **ENTER** to select.

3.2 Internet@TV Features

Internet@TV provides access to various online content and applications directly on your television. Ensure the player is connected to the internet.

1. Press the **Internet@TV** button on your remote control.
2. Use the arrow buttons to navigate through available applications such as BLOCKBUSTER, Netflix, YouTube, and Pandora.
3. Select an application and press **ENTER** to launch it.
4. Follow on-screen prompts to log in or create accounts for specific services.

3.3 AllShare (DLNA)

AllShare allows you to stream media files (audio, video, photos) from compatible DLNA-enabled devices on your home network, such as a PC, directly to your Blu-ray player and display them on your TV.

1. Ensure your PC or other DLNA device is connected to the same network as the Blu-ray player and has media sharing enabled.
2. Access the AllShare function from the player's main menu.
3. Browse and select media files from your connected devices for playback.

4. KEY FEATURES

- **1080p Full HD Output:** Provides high-definition video resolution for Blu-ray discs and up-converts DVDs to near HD quality.
- **Internet@TV:** Access to online content and applications including BLOCKBUSTER, Netflix, YouTube, and Pandora.
- **Built-in Wireless LAN:** Enables convenient connection to your home Wi-Fi network for internet features and AllShare.
- **AllShare (DLNA):** Stream audio and video files from compatible devices on your home network.
- **BD-Live (Profile 2.0):** Access additional online content for compatible Blu-ray discs, requiring an internet connection and 1GB of built-in memory.
- **Advanced HD Audio:** Supports Dolby Digital TrueHD and DTS-HD Master Audio for high-fidelity sound.
- **Multiple Connectivity Options:** Includes 1 HDMI output, 2 USB ports, LAN, Optical digital audio, and 7.1 channel analog audio outputs.
- **Compact Design:** Features a slim profile (39mm) and a glossy finish.

5. MAINTENANCE AND CARE

5.1 Cleaning the Unit

- Wipe the exterior of the player with a soft, dry cloth.
- Do not use liquid cleaners, abrasive cleaners, or aerosol sprays, as they may damage the finish.
- Ensure the unit is unplugged before cleaning.

5.2 Disc Handling

- Handle discs by their edges to avoid fingerprints and scratches.
- Store discs in their cases when not in use.
- Clean discs with a soft, lint-free cloth, wiping from the center outwards.

5.3 Firmware Updates

Samsung may release firmware updates to improve performance or add features. It is recommended to keep your player's firmware updated. Updates can typically be performed via the network connection through the player's settings menu.

6. TROUBLESHOOTING

If you encounter issues with your BD-C6500, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No power	• Ensure the power cord is securely connected to the player and a working wall outlet. • Check if the power outlet is functional.

Problem	Possible Cause / Solution
No picture on TV	• Verify the HDMI cable is securely connected to both the player and the TV. • Ensure the TV is set to the correct HDMI input source. • Try a different HDMI cable or TV input.
No sound	• Check audio cable connections (HDMI, Optical, Analog). • Ensure your TV or AV receiver volume is not muted or too low. • Verify the correct audio input is selected on your TV or AV receiver.
Disc does not play	• Ensure the disc is clean and free of scratches. • Verify the disc is inserted correctly (label side up). • Check if the disc format is supported by the player. • Some discs may require a firmware update.
Cannot connect to network	• For wired connection, ensure the Ethernet cable is connected and your router is working. • For wireless connection, verify Wi-Fi settings (SSID, password) are correct in the player's network menu. • Restart your router and the Blu-ray player.

7. SPECIFICATIONS

Feature	Detail
Model Name	BD-C6500
Brand	Samsung Electronics
Media Type	Blu-Ray Disc, DVD
Resolution	1920x1080 (1080p)
Connectivity Technology	Ethernet, HDMI, USB, Wi-Fi (Built-in Wireless LAN)
Connectors	1 HDMI Out, 2 USB, 1 LAN, 1 Optical Digital Audio Out, 7.1 Channel Analog Audio Out, AV Out (Stereo)
Special Features	Internet@TV, AllShare (DLNA), BD-Live (Profile 2.0), 1GB Built-in Memory
Audio Output Mode	Stereo, 7.1 Channel (Dolby Digital TrueHD, DTS-HD Master Audio)
Product Dimensions	10.8 x 18.9 x 3.7 inches (approx.)
Item Weight	8.9 pounds (approx.)
Color	Black

8. WARRANTY INFORMATION

For specific warranty terms and conditions applicable to your Samsung BD-C6500 Blu-ray Disc Player, please refer to the warranty card included with your product or visit the official Samsung website. Warranty coverage typically includes defects in materials and workmanship for a specified period from the date of purchase. Keep your proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact Samsung Customer Support. You can find contact information, FAQs, and additional resources on the official Samsung website: www.samsung.com/us/support/

When contacting support, please have your model number (BD-C6500) and serial number ready.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Why won't the disc tray open on my Samsung BD-C6500 Blu-ray player even though the power is on?

If your Samsung BD-C6500 powers on but the disc tray will not open after being stored for several years, the internal drive belt may have slipped, dried out, or become brittle. Please try the...

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