Safety Information

Warning

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK).
NO USER-SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
The lighting flash and arrowhead within the triangle are warning signs alerting you to dangerous voltage inside the product.	**CAUTION**: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	The exclamation point within the triangle is a warning sign alerting you to important instructions accompanying the product.

WARNING

- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- To turn this apparatus off completely, you must pull the power plug out of the wall socket. Consequently, the power plug must be easily and readily accessible at all times.
- Do not expose this apparatus to dripping or splashing. Do not put objects filled with liquids, such as vases on the apparatus.

FCC NOTES (for U.S.A)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on.

If interference is present, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect this equipment to an outlet on a circuit that the receiver is not connected to.
- Consult the dealer or an experienced radio/TV technician for help.
  This class B digital product meets all requirements of the Canadian Interference - Causing Equipment Regulations.

CLASS 1 LASER PRODUCT

This Compact Disc player is classified as a CLASS 1 LASER product. Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Complies with 21CFR 1040.10 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

DANGER :

- VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN. AVOID DIRECT EXPOSURE TO BEAM. (FDA 21 CFR)
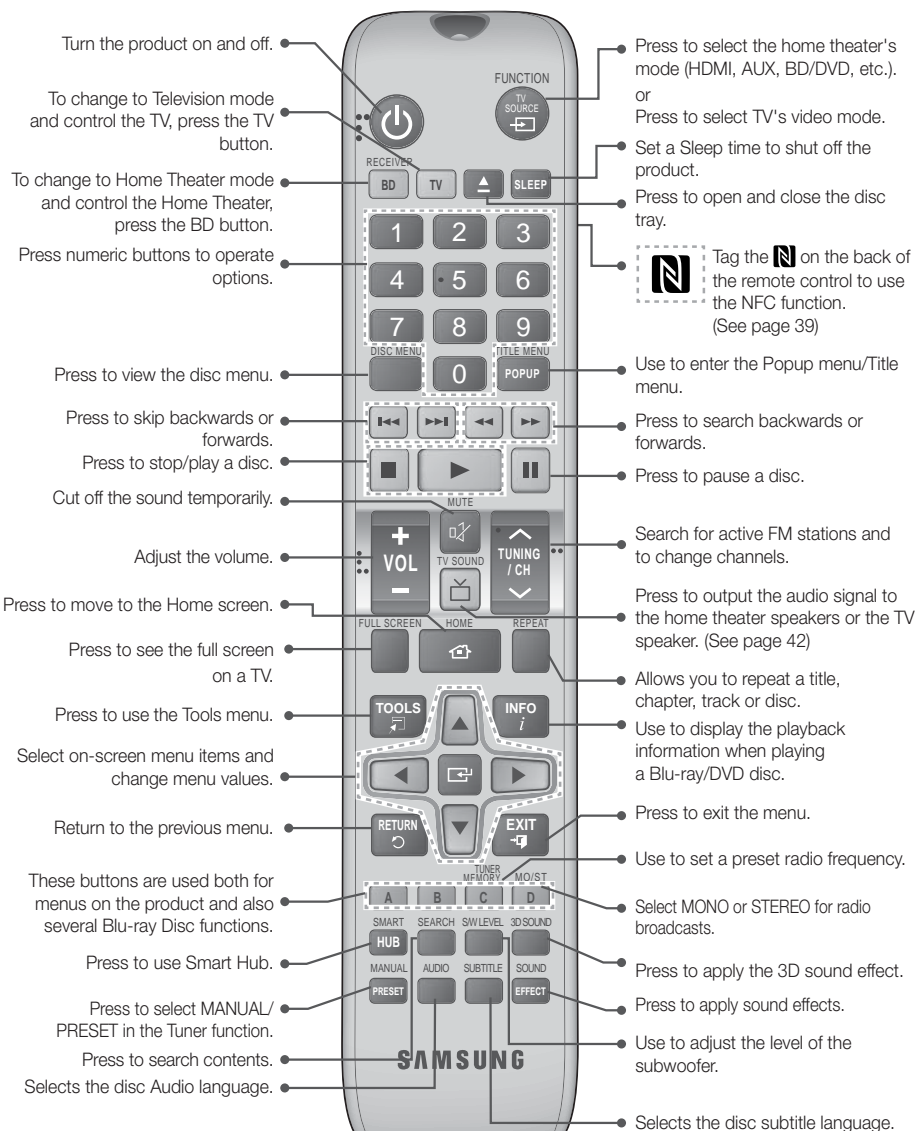
CAUTION :

- CLASS 3B VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN. AVOID EXPOSURE TO THE BEAM (IEC 60825-1)
- THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVER AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

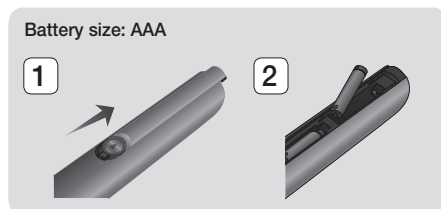|	
CLASS 1	**LASER PRODUCT**
KLASSE 1	**LASER PRODUKT**
LUOKAN 1	**LASER LAITE**
KLASS 1	**LASER APPARAT**
PRODUCTO	**LÁSER CLASE 1**

Remote Control

To pair NFC (Near Field Communication) devices with your Home Theater, you must first pair the remote control with the Home Theater. See page 39. Pairing occurs automatically when you press any button on the remote after turning on the Home Theater for the first time.

Tour of the Remote Control

Turn the product on and off.

To change to Television mode and control the TV, press the TV button.

To change to Home Theater mode and control the Home Theater, press the BD button.

Press numeric buttons to operate options.

Press to view the disc menu.

Press to skip backwards or forwards.

Press to stop/play a disc.

Cut off the sound temporarily.

Adjust the volume.

Press to move to the Home screen.

Press to see the full screen on a TV.

Press to use the Tools menu.

Select on-screen menu items and change menu values.

Return to the previous menu.

These buttons are used both for menus on the product and also several Blu-ray Disc functions.

Press to use Smart Hub.

Press to select MANUAL/ PRESET in the Tuner function.

Press to search contents.

Selects the disc Audio language.

Press to select the home theater's mode (HDMI, AUX, BD/DVD, etc.). or Press to select TV's video mode.

Set a Sleep time to shut off the product.

Press to open and close the disc tray.

Tag the 🅽 on the back of the remote control to use the NFC function. (See page 39)

Use to enter the Popup menu/Title menu.

Press to search backwards or forwards.

Press to pause a disc.

Search for active FM stations and to change channels.

Press to output the audio signal to the home theater speakers or the TV speaker. (See page 42)

Allows you to repeat a title, chapter, track or disc.

Use to display the playback information when playing a Blu-ray/DVD disc.

Press to exit the menu.

Use to set a preset radio frequency.

Select MONO or STEREO for radio broadcasts.

Press to apply the 3D sound effect.

Press to apply sound effects.

Use to adjust the level of the subwoofer.

Selects the disc subtitle language.

English **13**

Getting Started

Installing batteries in the Remote Control

Battery size: AAA

| NOTES |

▸ Make sure to match the "+" and "–" ends of the batteries with the diagram inside the compartment.

▸ Assuming typical TV usage, the batteries last for about one year.

▸ The remote control can be used up to approximately 23 feet (7 meters) from the product in a straight line.

Setting up the Remote Control

You can control certain functions of your TV with this remote control.

To operate a TV with the Remote Control

1. Press the **TV** button to set the remote control to TV mode.

2. Turn on your TV.

3. While holding down the **POWER** button, enter the code corresponding to your brand of TV.
   - If there is more than one code listed for your TV in the table, enter one at a time to determine which code works.
   - **Example : For a Samsung TV**
     While holding down the **POWER** button, use the number buttons to enter 00. If that does not work, try 15, then 16, etc.

4. If the TV turns off, the setting is complete.
   - You can use the TV POWER, VOLUME, CHANNEL, and Numeric buttons (0~9).

| NOTES |

▸ The remote may not be able to control some functions, depending on your brand of TV. Also, the remote control may not work on some brands of TVs.

▸ The remote control will work with Samsung TVs by default.

TV Control Codes

Brand	Code
Admiral (M.Wards)	56, 57, 58
A Mark	01, 15
Anam	01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14
AOC	01, 18, 40, 48
Bell & Howell (M.Wards)	57, 58, 81
Brocsonic	59, 60
Candle	18
Cetronic	03
Citizen	03, 18, 25
Cinema	97
Classic	03
Concerto	18
Contec	46
Coronado	15
Craig	03, 05, 61, 82, 83, 84
Croslex	62
Crown	03
Curtis Mates	59, 61, 63
CXC	03
Daewoo	02, 03, 04, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 34, 35, 36, 48, 59, 90
Daytron	40
Dynasty	03
Emerson	03, 15, 40, 46, 59, 61, 64, 82, 83, 84, 85
Fisher	19, 65
Funai	03
Futuretech	03
General Electric (GE)	06, 40, 56, 59, 66, 67, 68
Hall Mark	40
Hitachi	15, 18, 50, 59, 69
Inkel	45
JC Penny	56, 59, 67, 86
JVC	70
KTV	59, 61, 87, 88
KEC	03, 15, 40
KMC	15
LG (Goldstar)	01, 15, 16, 17, 37, 38, 39, 40, 41, 42, 43, 44
Luxman	18
LXI (Sears)	19, 54, 56, 59, 60, 62, 63, 65, 71
Magnavox	15, 17, 18, 48, 54, 59, 60, 62, 72, 89
Marantz	40, 54
Matsui	54
MGA	18, 40

Brand	Code
Mitsubishi/MGA	18, 40, 59, 60, 75
MTC	18
NEC	18, 19, 20, 40, 59, 60
Nikei	03
Onking	03
Onwa	03
Panasonic	06, 07, 08, 09, 54, 66, 67, 73, 74
Penney	18
Philco	03, 15, 17, 18, 48, 54, 59, 62, 69, 90
Philips	15, 17, 18, 40, 48, 54, 62, 72
Pioneer	63, 66, 80, 91
Portland	15, 18, 59
Proton	40
Quasar	06, 66, 67
Radio Shack	17, 48, 56, 60, 61, 75
RCA/Proscan	18, 59, 67, 76, 77, 78, 92, 93, 94
Realistic	03, 19
Sampo	40
Samsung	00, 15, 16, 17, 40, 43, 46, 47, 48, 49, 59, 60, 98
Sanyo	19, 61, 65
Scott	03, 40, 60, 61
Sears	15, 18, 19
Sharp	15, 57, 64
Signature 2000 (M.Wards)	57, 58
Sony	50, 51, 52, 53, 55
Soundesign	03, 40
Spectricon	01
SSS	18
Sylvania	18, 40, 48, 54, 59, 60, 62
Symphonic	61, 95, 96
Tatung	06
Techwood	18
Teknika	03, 15, 18, 25
TMK	18, 40
Toshiba	19, 57, 63, 71
Vidtech	18
Videch	59, 60, 69
Wards	15, 17, 18, 40, 48, 54, 60, 64
Yamaha	18
York	40
Yupiteru	03
Zenith	58, 79
Zonda	01
Dongyang	03, 54

To disconnect the Home Theater from the Bluetooth device

Press the (▥) button on the front panel of the Home Theater to switch from **BT** to another mode or turn off the Home Theater.

• Except when you disconnect the home theater by changing functions, the connected Bluetooth device will wait a certain time for a response from the Home Theater before terminating the connection. (Disconnection time may differ, depending on the Bluetooth device.)
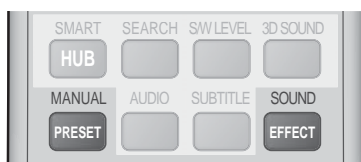
| NOTES |

▸ In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the Home Theater System and the Bluetooth device exceeds 32.8 feet. When the Bluetooth device comes back into effective range or you restart the Bluetooth device, you have to pair the device and home theater again to reconnect.

▸ In Bluetooth mode, the screen saver will start if the Bluetooth device stays in the Ready state for 5 minutes. To reconnect the Bluetooth device, turn off the screen saver, and then connect the device. To turn off the screen saver, press any button on the remote control (the Volume button, a number button, etc.)

Using NFC (Near Field Communication)

Using NFC pairing, you can easily connect your home theater to an NFC compatible Bluetooth source device for music listening.

Initial Pairing

To pair NFC devices with your Home Theater, you first must pair the remote control and the Home Theater. Pairing occurs automatically when you press any button on the remote after turning on the Home Theater for the first time.

If pairing fails, follow these steps:

1. To reset NFC pairing, press and hold the both **PRESET** and **EFFECT** buttons on the remote simultaneously for more than 2 seconds. The **BD RECEIVER** button on the remote blinks and the NFC pairing resets.

2. Press any button on the remote. If pairing is successful, the "REMOTE PAIRED" message appears on the Home Theater's display within 20 seconds.

Pairing an NFC Device with the Home Theater

1. Turn on your NFC compatible Bluetooth device and make sure its screen is unlocked.
   • NFC pairing becomes unavailable if the device's screen lock is enabled.

2. Gently touch the 🄽 on the home theater remote's rear side with the NFC compatible Bluetooth device.

| NOTES |

▸ This pairing feature works only if the home theater is turned on.

3. On the NFC compatible Bluetooth device's screen, a message to confirm pairing appears. Select "Yes".
   • Once pairing is complete the "Paired." Message appears.

4. To cancel NFC pairing, gently touch the 🄽 on the home theater remote's rear side with the device again.
   • To pair another NFC device with the home theater if it is already paired to a device:
     Gently touch the 🄽 on the home theater remote's rear side with the new NFC compatible device. The home theater cancels the existing connection and pairs with the new device.

| NOTES |

▸ The NFC feature is available in the Android 4.1x 'Jelly Bean' version or later.
   - This feature is supported by devices with Android v4.1 'Jelly Bean' only.

▸ Jelly Bean 4.1.X: Switches to BT mode upon Tagging.

▸ Jelly Bean 4.2.X: Switches to BT mode and begins Music playback upon Tagging.

▸ The actual location of the NFC antenna varies from device to device. Before connecting, confirm the location of your device's antenna.

▸ If the pairing device is covered by or inside a thick case/housing, pairing may not be easy.

▸ The 🄽 is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.

Notice

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void your authority to operate the equipment under FCC rules.

This device complies with Industry Canada licence-exempt RSS standard(s).
Operation is subject to the following two conditions:

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence
L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.