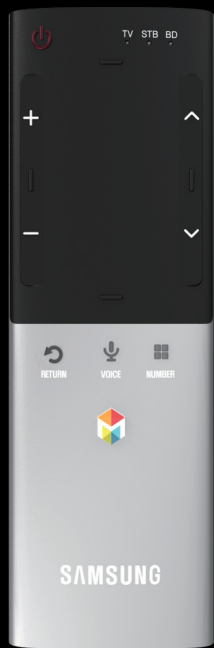


Using the Smart Control

Smart Control at a Glance



Turns the TV on and off.



Adjusts the Volume.



Changes channels.



Returns to the previous menu.



Lets you access the **Voice Control** function. When you press and hold the button, the TV displays the command list. You can speak using the microphone embedded in your remote. For more detailed information about the **Voice Control** function, see the "Recognition" in the e-manual or see user manual.



To exit the **Voice Control** function, release the button that is held down.



Displays the Number button screen. You can select a number using the Touch Pad.



Brings up the Smart Hub applications. See e-Manual chapter Advanced Features → Smart Hub.





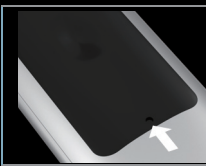
If the user doesn't press any button during 30

seconds, the Smart Control will be set to Sleep mode automatically. To wake up the Smart Control, press the Touch Pad.

Initial Pairing

When you turn the TV on for the first time, you should connect your Smart Control with your TV.

1. Press the  button on your remote.
 2. The TV will connect your Smart control automatically. Wait until the connection is completed.
-  If you want to perform the pairing process again, press the reset button in the center of back cover. The Smart Control will be initialized.



- Smart Control reset button.

Using the Touch Pad

- Move the Highlight



Slide your finger from one side to the opposite direction.

- ☑ To move the Highlight continuously, slide your finger from one side to the opposite direction, and then hold your finger on the corresponding direction's edge.

- Select an item



Press the Touch Pad.

- Open the **History** screen.



Press the button in the left center of Touch Pad. Displays a list of recently used functions. You can select a function again using the Touch Pad easily and quickly.

- Open the **Tools** menu.



Press the button in the right center of Touch Pad. Quickly select frequently used functions.

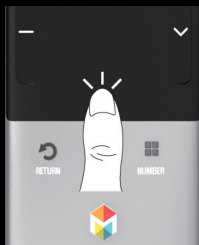
- Open the colors and playcontrol functions screen.



Press the button in the top center of Touch Pad. The TV displays color and playing control functions:






- Open the shortcut functions screen.



Press the button in the bottom center of Touch Pad. Quickly select frequently used functions:



To Enter a channel number through Smart Control

1. During watching broadcast, press the **NUMBER**  button on your remote. The TV displays number button screen.
 2. Enter a channel number you want using your remote.
-  When you enter a channel number, the TV displays an Auto Complete list to start with a corresponding channel number.
 -  If you change a channel by entering the channel number, the corresponding channel number

is memorized in the list automatically. You can change a channel using a memorized channel list easily and quickly.

Using the Smart Control with IR Blaster



When you connect IR Blaster with your TV, you can control connected external devices with your TV using the Smart Control.

IR Blaster Pairing

1. After inserting the batteries, turn on the IR Blaster. Follow diagram in battery compartment.
2. Move the IR Blaster to the direction of your TV's IR receiver, and then press the **PAIRING** button on the bottom of the IR Blaster.

3. The TV will connect your IR Blaster and Smart Control automatically.

 If the connection process failed, try again from Step 2.

Setting up Universal Remote Control

Lets you control the Set-Top-Box (STB) or the BD player or both connected to the TV using your Smart Control. After you connect the device to the TV, the Smart Control can control the navigation, number, and other keys needed to operate and control the device.

To connect the external device with your Smart Control, follow these steps:

1. Press the button in the bottom center of the Touch Pad. The shortcut functions list appears.

2. Select **Universal Remote**, and then press the Touch Pad. The message **Universal remote control has not been set up yet. Do you want to setup a new device to control?** appears.
3. Select **OK**, and then press the Touch Pad. The **Universal Remote Setup** screen appears.
4. Select a language you want to view, and then press the Touch Pad. The remote control selection screen appears.
5. Select a remote control you have, and then press the Touch Pad. The remote option menu screen appears.
6. Select **SET UP A DEVICE TO CONTROL**, and then press the Touch Pad. The **ADD A DEVICE** screen appears.
7. Select an external device you want to connect and then press the Touch Pad. The **INPUT DEVICE**

screen appears.

8. Select a port that the external device is connected to the TV, and then press the Touch Pad. The **BRAND** screen appears.
9. Select a brand name of the external device you have, and then press the Touch Pad. The **MODEL** screen appears. To search a brand name, select **Search Brands**, and then press the Touch Pad. The **QWERTY** keypad screen appears. Input a brand name using the **QWERTY** keypad screen. When done, select **Enter**, and then press the Touch Pad. Wait until the search is completed and then select a brand name in the search result, and then press the Touch Pad.
10. Select **Search Model**, and then press the Touch Pad. The QWERTY keypad screen appears. Input a model number in the same way as Step 9, and then select a model number you have in the

search result list. If you can't find the model, select **RECOMMENDED**. The TV progresses a test using the code set of the brand you selected. If you select **RECOMMENDED**, go to Step 11. If you select a model in the search result list, go to Step 13.


11. The Test screen appears. Press the Touch Pad to select **TEST**.

12. If your external device turns on or off, select **YES** to register the device. If your external device is not working, select **NO**. If you select **NO**, the TV changes the code date, and then the Test screen reappears. Try again Steps 11 to 12. When done, the message **Do you have IR Blaster?** appears. Go to Step 14.

13. Press the Touch Pad to select **DOWNLOAD**. Universal remote setup data will be downloaded to your smart control.

14. The message **Do you have IR Blaster?** appears. If you have IR Blaster, select **YES**. If you don't have IR Blaster, select **NO**.

15. Press the Touch Pad to select **DOWNLOAD**. Universal remote setup data will be downloaded to your IR Blaster. Your external device has been setup successfully.

 Your IR Blaster must be powered on and connected to TV. For more detailed information about how to connect IR Blaster with TV, see "IR Blaster Pairing".

16. A pop-up message **Do you want to exit the widget?** appears. If you want to exit, select **YES**. If you want to add an external device more or view remote setting, select **NO**.

Federal Communication Commission Interference Statement

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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B conforme à la norme NMB-003 du Canada.

This device complies with Industry Canada license-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.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

IC Radiation Exposure Statement:

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.