

Inserting Batteries into the Smart Touch Control

To use the Smart Touch Control, insert the batteries into the device referring to the figure below, depending on the model.



1. Gently pull on the battery cover's notch and then remove the cover completely once it comes loose.
2. Insert 2 AA alkaline batteries, making sure to align the positive and negative polarities correctly.
3. Place the battery cover on the remote control and insert the top part of the cover into the remote control.
4. Press the catches on both sides of the battery cover in the order as shown by the figure so that the cover is completely attached to the remote control.

When you see this alarm icon on the screen...

If the battery becomes low while using the Smart Touch Control, the following alarm icon appears. If the alarm icon pops up, replace the Smart Touch Control batteries. Samsung recommends using alkaline batteries for a longer operating life.



<Low battery Alarm Icon>

Pairing the Smart Touch Control

To control the TV with the Smart Touch Control, you need to connect the Smart Touch Control and the TV via Bluetooth. Connect the Smart Touch Control to the TV.

 The Smart Touch Control can only connect to a single TV.

1. Point the Smart Touch Control at the remote control sensor of the TV and press the **TV** button to turn the TV on.

 The remote control receiver's location may vary depending on the model.

2. A Bluetooth icon will appear on the screen as shown below. The TV will then attempt to connect to the Smart Touch Control unit automatically.



<The attempting to connect and completion icons>

Reconnecting the Smart Touch Control


If the Smart Touch Control stops operating or works abnormally, replace the batteries. If the problem persists, press the **PAIRING** button on the Smart Touch Control to re-pair with the TV. The **PAIRING** button cannot be accessed without removing the Smart Touch Control's battery cover. Point the Smart Touch Control at the TV's remote control sensor from between 30 cm and 4 m and press the **PAIRING** button. The pairing image appears on the screen and the Smart Touch Control is connected to the TV.



<The Smart Touch Control unit's **PAIRING** button>


Using the Smart Touch Control


















The Smart Touch Control makes it easier and more convenient to use the TV. If you press the **KEYPAD** button, an virtual remote control appears on the screen that allows you to easily enter digits, control content, and activate functions.

 We recommend using the Smart Touch Control at a distance of less than 6m. Usable distance may differ depending on the wireless environmental conditions.

Button Functions



 The product colour and shape may vary depending on the model.

Button	Description
TV	Turns the TV on/off.
SEARCH	Press this button to search for information through the search window available in various services. You can easily view channels and content that you have previously viewed using the recent viewing history.
KEYPAD	With the virtual remote control on the screen, you can easily enter digits, control content, and use functions.
SOURCE	Changes the source.
+  -	Changes the volume.
VOICE	<p>Starts voice recognition. When the microphone icon appears on the screen, speak a voice command into the microphone. Say "Help" to learn about basic usage and voice commands.</p> <p> Speak a voice command 10~15cm from the microphone at an appropriate volume.</p>
MUTE / AD	Turns the sound off and on.
 P 	Changes the channel.
 ,  ,  , 	Moves the pointer or focus.
Touchpad	Tap on the touchpad to run the focused item.
 ,  ,  , 	Controls the item when you are playing a video, photo or music file or watching a recorded programme. You can also use the buttons to control the content on an external device.
 ,  ,  , 	Use these colour buttons to access additional options specific to the feature in use.
RETURN / EXIT	Returns to the previous menu.
SMART HUB	Launches Smart Hub. While an application is running, pressing the SMART HUB button terminates the application.
GUIDE / CH.LIST	Displays the digital channel broadcasting schedule.
MENU	Displays the menu on the screen.
INFO	Shows the information about the current digital broadcast programme or content.
	Enable Sports Mode for the optimal sports viewing experience.

Additional Functions

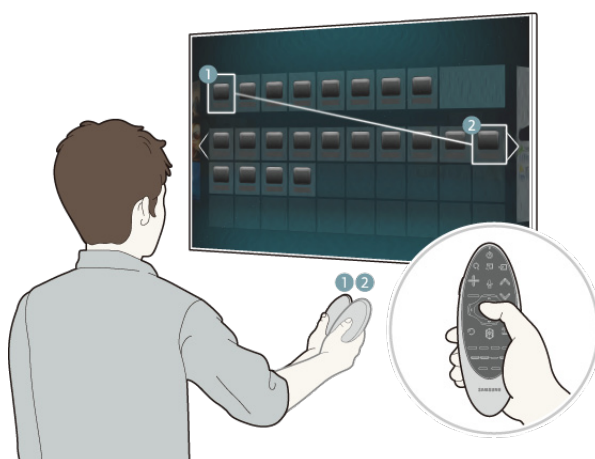
Press and hold the following buttons for 1 second to use the additional functions.

Button	Description
Touchpad	When you use the onscreen keyboard, press and hold the Enter button. To finish entering characters.
RETURN	Press and hold this button to exit all currently running applications.
GUIDE / CH.LIST	Press and hold to launch the CH.LIST.
RETURN / EXIT	Press and hold this button to exit all currently running applications
MUTE / AD	Press and hold this button while watching a programme to turn the subtitles on or off.
C	Press and hold to record the broadcast. Availability depends on the model or area.
D	Press and hold to view information about the current digital channel or media file.



Using the TV by Moving the Smart Touch Control

The Smart Touch Control has a motion sensor (gyro sensor) that allows you to easily control the TV by holding and moving the Smart Touch Control.

Place a finger on the touchpad and move the Smart Touch Control around as shown. The pointer or focus on the screen moves in the direction and as much as the Smart Touch Control is moved. It's also possible to scroll up and down on scrollable screens.



Using the TV with the Touchpad

-  Navigate to the **Support** menu and select the **Smart Touch Control Tutorial** option to learn how to use the touchpad according to the instructions on the screen. **Try Now**
-  Navigate to the **System > Smart Touch Control Settings** menu and select the **Touch Sensitivity** option to change the touchpad sensitivity. If the touchpad sensitivity is too slow or fast, change the sensitivity using the **Touch Sensitivity** option. **Try Now**

Moving the Focus or Pointer



You can move the pointer or focus pressing the **▲**, **▼**, **◀**, **▶** button.

Entering the Menu / Selecting an Item



Tap on the touchpad as you would click with a computer mouse. You can enter the TV menu or select an item.


Displaying the Context-sensitive Menu on Smart Hub

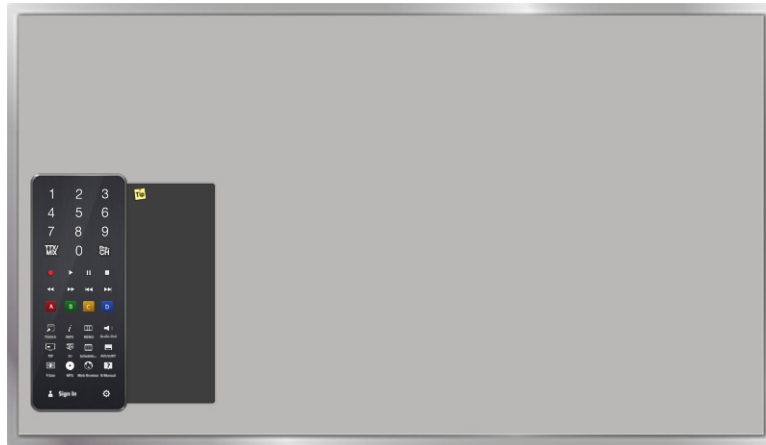


Tap and hold on the touchpad while using Smart Hub. The context-sensitive menu pops up , with the specific menu varying depending on the item selected.




Displaying the Remote Control on the Screen (virtual remote control)

Press the **KEYPAD** button to display the virtual remote control on the screen. You can easily enter digits, control content, and use TV buttons with the virtual remote control.

 The virtual remote control buttons may vary depending on the TV's current status.



Button	Description
<div>1 2 3 4 5 6 7 8 9 TTX/MIX 0 Pre-CH</div>	<ul style="list-style-type: none">You can directly enter the channel number to switch to that channel. Select Pre-CH to return to the previous channel.TTX/MIX: Alternately selects Teletext ON Double, Mix or OFF.
<div>● ▶ ◻ ◀ ▶▶ ◀◀ ▶▶</div>	Controls the item when you are playing a video, photo or music file or watching a recorded programme. You can also use the buttons to control the content on an external device.
<div>A, B, C, D</div>	The colour buttons work differently, depending on the function that the TV is currently performing.
TOOLS	Use frequently used functions while watching TV. In addition, you can use additional functions that may vary depending on the currently running function.
INFO	Shows the information about the current digital broadcast programme or content.
MENU	Displays the menu on the screen.
Speaker Select	Select the speakers which you want to use to listen to the TV's sound. To set this option, external speakers must be connected to the TV.
PIP	Display the video from an external device or computer on the main screen and the TV as a picture-in-picture.
3D	Turn the 3D effect on or off.
Schedule Manager	Move to the Schedule Manager screen.

Button	Description
AD/SUBT	Turns the audio description on and off (not available in some locations). / Displays digital subtitles.
P.SIZE	Change the picture size.
MTS	Configure the audio for the current broadcast. You can select a sound you want to listen from among the ones being broadcasted.
Web Browser	Launch the Web Browser.
e-Manual	Launch the e-manual.
Sign In / Sign Out	Log in or out of your Samsung account.
	<p>Move to the Right / Move to the Left: You can move the virtual remote control on the screen.</p> <p>Large Size / Normal Size: You can resize the virtual remote control on the screen.  Alternatively, navigate to the System > Smart Touch Control Settings menu and select and set the Onscreen Remote Size option.</p> <p>Touch Sensitivity: You can change the touchpad sensitivity.  Alternatively, navigate to the System > Smart Touch Control Settings menu and select and set the Touch Sensitivity option.</p> <p>Universal Remote Setup: Moves to the Universal Remote Setup screen.</p>

FCC GUIDELINES

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 or more 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 Warning:

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,
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

FCC Radiation Exposure Statement:

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

IC Statement

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

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

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.

IC Radiation Exposure Statement:

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