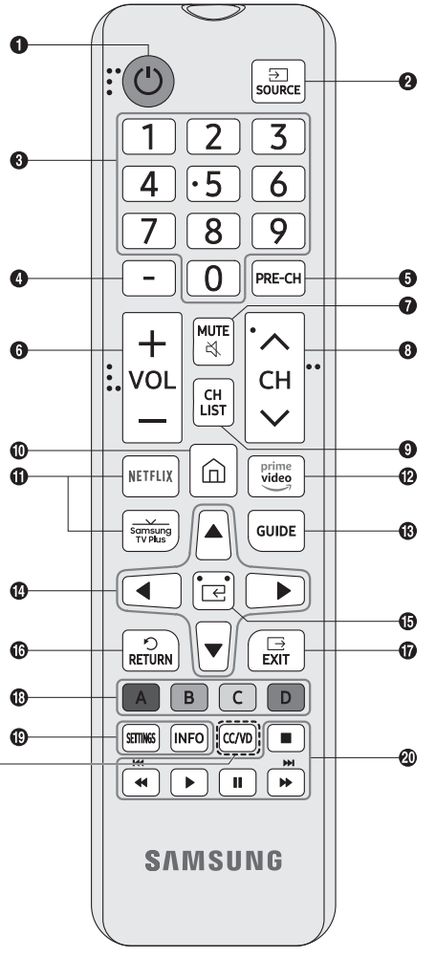
SAMSUNG

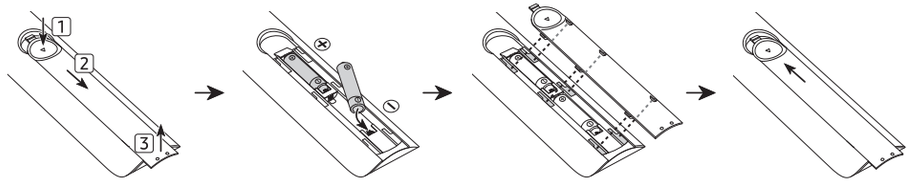
About the Buttons on the Remote Control



CC/VD
The **Accessibility Shortcuts** button on your remote provides easy access to the accessibility functions on your TV.
For more information, refer to the next page.



Press the CC/VD button to display the **Accessibility Shortcuts** menu.



Number	Description
❶	⏻ (Power) Turns the TV on and off.
❷	Displays and selects the available video sources.
❸	Gives direct access to channels.
❹	Selects additional digital channels being broadcast by the same digital station. For example, to select channel '54-3', press '54', then press '-' and '3'.
❺	Returns to the previous channel.
❻	Adjusts the volume.
❼	Turns the sound on and off.
❽	Changes channels.
❾	Launches the **Channel List**.
❿	Returns to the Home Screen.
⓫, ⓬	Launches the app indicated by the button.
⓭	Displays the **Guide** screen.
⓮	Used to navigate the TV menu, highlight items on the Home menu, and change values seen on the TV's menu.
⓯	⏎ (Select) Press this button to select or run a highlighted item.
⓰	Returns to the previous menu.
⓱	Exits the menu.
⓲	Use these buttons according to the directions on the TV screen.
⓳	SETTINGS Displays the main on-screen menu. INFO Displays information on the TV screen.
⓴	Use these buttons with a specific feature, according to the directions on the TV's screen.

- The images, buttons, and functions of the remote control may differ depending on the model.
- The remote control has Braille points on the Power, Channel, Volume, and Select buttons and can be used by visually impaired persons.
- If you use the remote control that comes with your TV to control another TV, some functions may not operate normally.

BN68-11320A-01

Using Accessibility Functions (may differ with model)

Accessing your TV's accessibility functions

The **Accessibility Shortcuts** button on your remote provides easy access to the accessibility functions on your TV.

- Press the CC/VD button to display the **Accessibility Shortcuts** menu.

Voice Guide Settings

You can activate voice guides that describe the menu options aloud to aid the visually impaired. To activate this function, set **Voice Guide** to **On**. With Voice Guide on, the TV provides voice guides for channel change, volume adjust, information on current and upcoming programs, schedule viewing, other TV functions, various content in the Web Browser, and in **Search**.

- You can configure the volume, speed, pitch, and level of the **Voice Guide**.
- The **Voice Guide** is provided in the language that is specified on the **Language** screen. **English** is always supported. However, some languages are not supported by **Voice Guide** even though they are listed in the **Language** screen.

TV Background Volume

By default, the volume of the broadcast content is set to be low so that you can hear the voice guide clearly. When the content volume is too low while the voice guide is coming out, you can adjust the content volume.

Picture Off

Turn off the TV screen and provide only sound to reduce overall power consumption. When you press any button on the remote control with the screen off, the TV screen is returned to on.

Video Description

You can activate an audio guide that provides an audio description of video scenes for the visually impaired. This function is only available with broadcasts that provide this service.

High Contrast

You can change major service screens to white text on a black background or change the transparent TV menus to opaque so that text can be more easily read. To activate this function, set **High Contrast** to **On**.

Grayscale

You can change the color of the TV screen to a black and white tone to sharpen blurred edges caused by colors.

- If Grayscale is on, some Accessibility menus are not available.
- This function may not be supported depending on the model or geographical area.

Color Inversion

You can invert the colors of the text and background for the setting menus displayed on the TV screen to make it easier to read them.

- If **Color Inversion** is on, some **Accessibility** menus are not available.
- This function may not be supported depending on the model or geographical area.

Enlarge

You can enlarge the size of the font on the screen. To activate, set **Enlarge** to **On**.

Learn TV Remote

This function helps individuals with a visual impairment to learn the positions of the buttons on the remote control. When this function is activated, you can press a button on the remote control and the TV will tell you its name. Press the **RETURN** button twice to exit **Learn TV Remote**.

- This function is only available when **Voice Guide** is enabled.

Learn Menu Screen

Learn the menus on the TV screen. Once enabled, your TV will tell you the structure and features of the menus you select.

- This function is only available when **Voice Guide** is enabled.

Caption Settings

Set **Caption** to **On** to watch programs with the captions displayed.

- Captions are not displayed by programs that do not support captions.
- This function has no relationship with the features for controlling subtitles of DVD or Blu-ray players. To control DVD or Blu-ray subtitles, use the subtitle feature of the DVD or Blu-ray player and the player's remote control.

Separate Closed Caption

- You can display the caption in the area separated from the broadcast screen.

Caption Mode

- **Default** / CC1 ~ CC4 / Text1 ~ Text4
  Operates in either analog TV channel mode or when a signal is supplied from an external device to the TV. (Depending on the broadcast signal, the analog caption function may or may not work with digital channels.)
- **Default** / Service1 ~ Service6 / CC1 ~ CC4 / Text1 ~ Text4
  Works with digital channels. These functions may not be available in digital caption mode depending on the broadcast.

Digital Caption Options

You can change the font color, background color, size settings, and position, etc.

- The foreground and background colors and opacity settings cannot be the same.
- The **Position** function is activated only for programs that support broadcast captions.

Multi-output Audio

You can turn on the TV speaker and a Bluetooth device at the same time. When this function is active, you can set the volume of the Bluetooth device higher than the volume of the TV speaker.

- This function may not be supported depending on the model or geographical area.
- When you connect the Bluetooth headphone to the TV, **Multi-output Audio** is activated.

Sign Language Zoom Settings

You can zoom in the sign language screen when the program you are watching provides it. First, set **Sign Language Zoom** to **On**, and then select **Edit Sign Language Zoom** to change the position and magnification of the sign language screen.

Remote Button Repeat Settings

You can configure the operation speed of the remote control buttons so that they slow down when you continually press and hold them. First, set **Slow Button Repeat** to **On**, and then adjust the operation speed in **Repeat Interval**.