

04 Specifications and Other Information

Specifications

Display Resolution
1920x1080 (4K) Series: UA65A7000
1920x1080 (4K) Series: UA65A7000

Sound Output
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W
1920x1080 (4K) Series: 20W

Operating Temperature
5~35°C (41~95°F) (Typical)

Operating Humidity
10~90% RH (Typical)

Storage Temperature
-20~60°C (-4~140°F) (Typical)

Storage Humidity
5~95% RH (Typical)

- Notes**
- The above specifications are typical values.
 - The actual values may vary depending on the environment and the usage.

- Some models include a built-in solar cell with a solar cell panel. The solar cell panel is used to charge the remote control. The solar cell panel is not included in the standard model.
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Decreasing power consumption

When you shut the TV, the TV automatically enters a power saving mode. The TV automatically enters a power saving mode when you shut the TV. The TV automatically enters a power saving mode when you shut the TV.

Licenses

Dolby Audio

1920x1080 (4K)

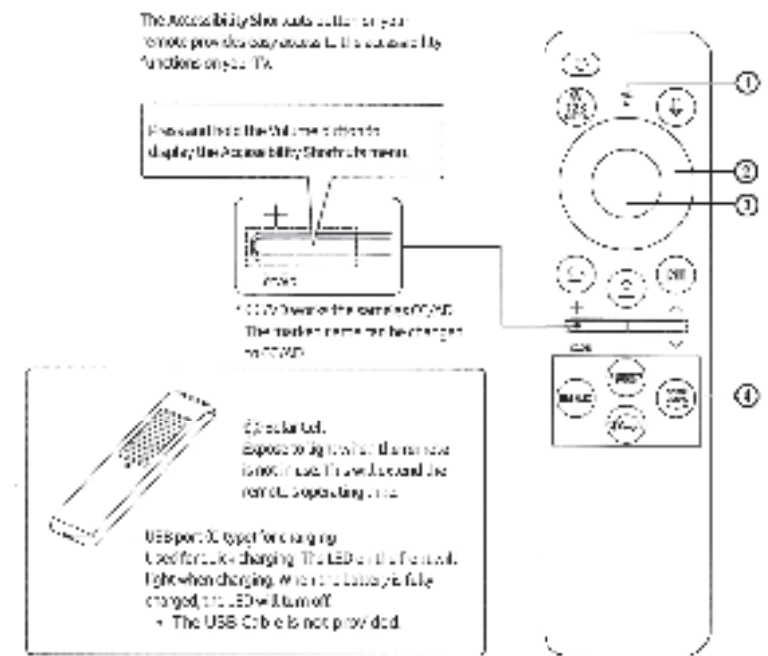
QUICK SET

HEVC Advance™
Over 100% performance improvement

HDMI™

The HDMI™ (High Definition Multimedia Interface) is a standard interface for connecting digital video and audio signals. The HDMI™ interface is used to connect the TV to a digital video source, such as a Blu-ray Disc player or a digital video camera.

About the Samsung SolarCell Remote



- Caution**
- The explosion may occur resulting in damage to the remote control, or personal injury.
 - Do not apply heat to the remote control.
 - Do not use the remote control under excessive heat, humidity, and other conditions that may affect the remote control.
 - When the remote control is damaged or you feel uncomfortable using it, stop using it and replace it with a new one.
 - Do not use the remote control under excessive heat, humidity, and other conditions that may affect the remote control.
 - Do not use the remote control under excessive heat, humidity, and other conditions that may affect the remote control.

The remote control may vary depending on the model. The buttons on the remote control may have a different name or location than the remote control shows in this manual.

The image shown here is for illustrative purposes only and may be subject to change.

Button	Description
(Power)	Press to turn the TV on/off. For the remote control, when switching TV power, the remote control is switched on. Press and hold the button to turn the TV on/off.
(MIC/LED)	Press to turn the remote control on/off. When charging the remote control, the LED light is on. When the remote control is fully charged, the LED light is off. When charging the remote control, the LED light is on. When the remote control is fully charged, the LED light is off.
(Voice Assistant)	Press to activate the voice assistant. When the voice assistant is activated, the TV will respond to voice commands.
(Settings - Number - Color button)	Press to access the TV's settings menu. When the settings menu is accessed, the TV will display the settings menu.
(Directional button (up, down, left, right))	Press to navigate the TV's menu system.
(Select)	Press to select an option from the TV's menu system.
(Return)	Press to return to the previous screen.
(Smart Hub)	Press to access the TV's Smart Hub.
(Play/pause)	Press to play/pause the TV's content.
(+/- Volume)	Press to increase/decrease the TV's volume.
(Channel +/-)	Press to change the TV's channel.
(Learn function button)	Press to learn the TV's remote control.
(Pairing)	Press to pair the TV's remote control.

- The Samsung SolarCell Remote is a remote control for the TV. The remote control is used to control the TV. The remote control is used to control the TV.
- The remote control is used to control the TV.
 - The remote control is used to control the TV.
 - The remote control is used to control the TV.

Using Accessibility Functions (may differ with model)

Accessing your TV's accessibility functions

- The Accessibility functions are used to access the TV's accessibility functions. The Accessibility functions are used to access the TV's accessibility functions.
- The Accessibility functions are used to access the TV's accessibility functions.
 - The Accessibility functions are used to access the TV's accessibility functions.

Voice Guide Settings

- The Voice Guide is a feature that provides audio guidance for the TV. The Voice Guide is a feature that provides audio guidance for the TV.
- The Voice Guide is a feature that provides audio guidance for the TV.
 - The Voice Guide is a feature that provides audio guidance for the TV.

TV Background Volume

The TV Background Volume is a feature that allows you to adjust the volume of the TV's background sound. The TV Background Volume is a feature that allows you to adjust the volume of the TV's background sound.

Caption Settings

- The Caption Settings are used to access the TV's caption settings. The Caption Settings are used to access the TV's caption settings.
- The Caption Settings are used to access the TV's caption settings.
 - The Caption Settings are used to access the TV's caption settings.

Supervised Content

- The Supervised Content is a feature that allows you to restrict the TV's content. The Supervised Content is a feature that allows you to restrict the TV's content.
- The Supervised Content is a feature that allows you to restrict the TV's content.
 - The Supervised Content is a feature that allows you to restrict the TV's content.

Digital Content

- The Digital Content is a feature that allows you to access the TV's digital content. The Digital Content is a feature that allows you to access the TV's digital content.
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 - The Digital Content is a feature that allows you to access the TV's digital content.

- The Accessibility functions are used to access the TV's accessibility functions.
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Sign Language Zoom Settings

The Sign Language Zoom Settings are used to access the TV's sign language zoom settings. The Sign Language Zoom Settings are used to access the TV's sign language zoom settings.

Learn TV Remote

The Learn TV Remote is a feature that allows you to learn the TV's remote control. The Learn TV Remote is a feature that allows you to learn the TV's remote control.

Picture Off

The Picture Off is a feature that allows you to turn off the TV's picture. The Picture Off is a feature that allows you to turn off the TV's picture.

Multi-output Audio

The Multi-output Audio is a feature that allows you to output the TV's audio to multiple devices. The Multi-output Audio is a feature that allows you to output the TV's audio to multiple devices.

High Contrast

The High Contrast is a feature that allows you to increase the TV's contrast. The High Contrast is a feature that allows you to increase the TV's contrast.

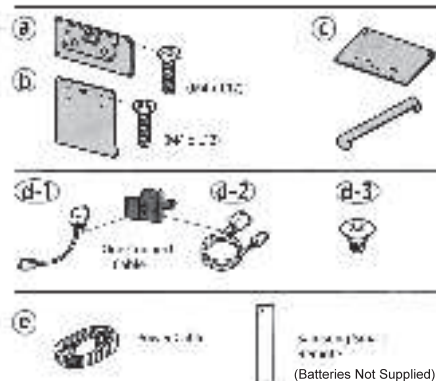
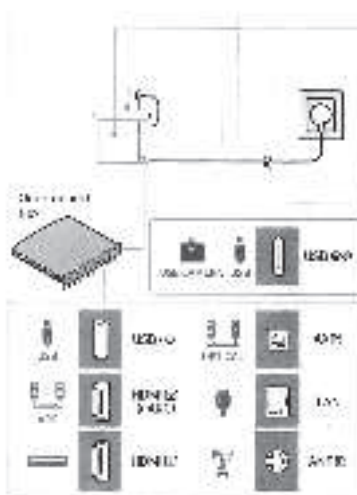
Color Inversion

The Color Inversion is a feature that allows you to invert the TV's colors. The Color Inversion is a feature that allows you to invert the TV's colors.

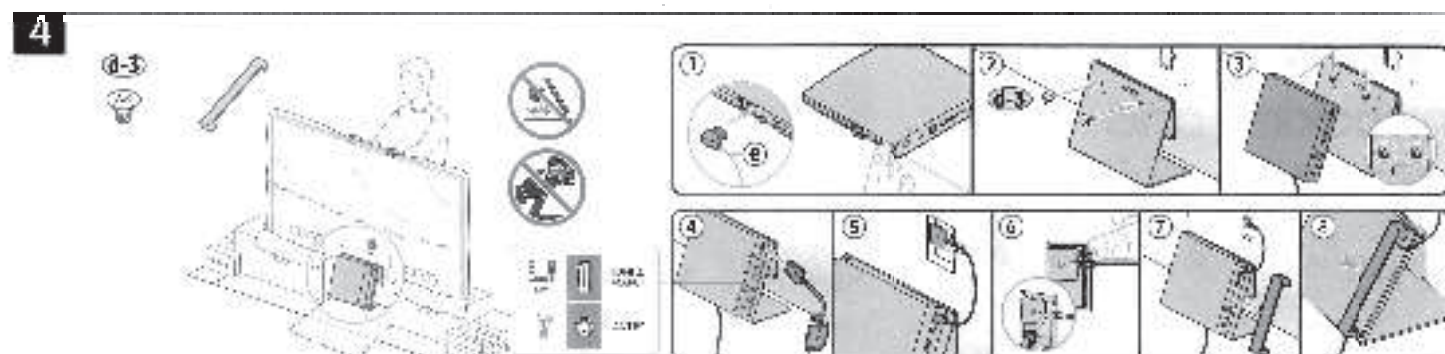
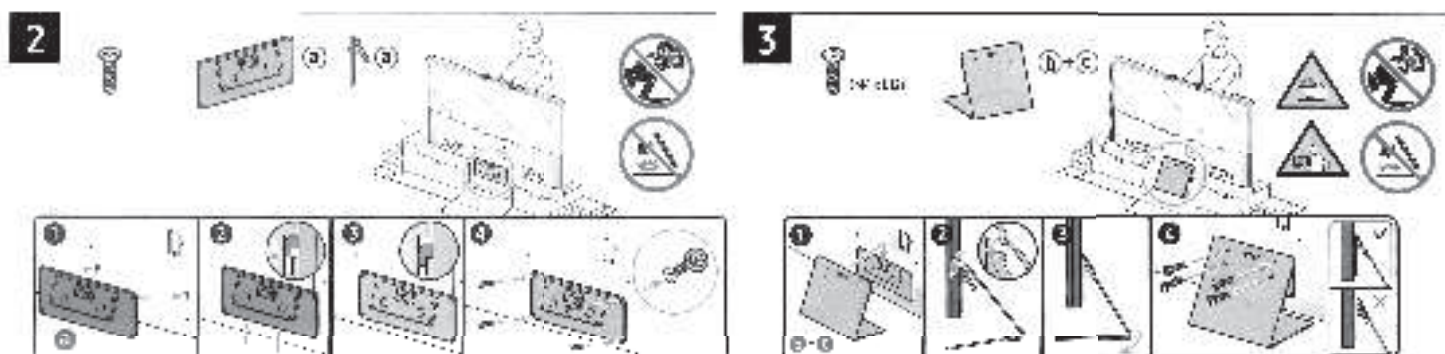
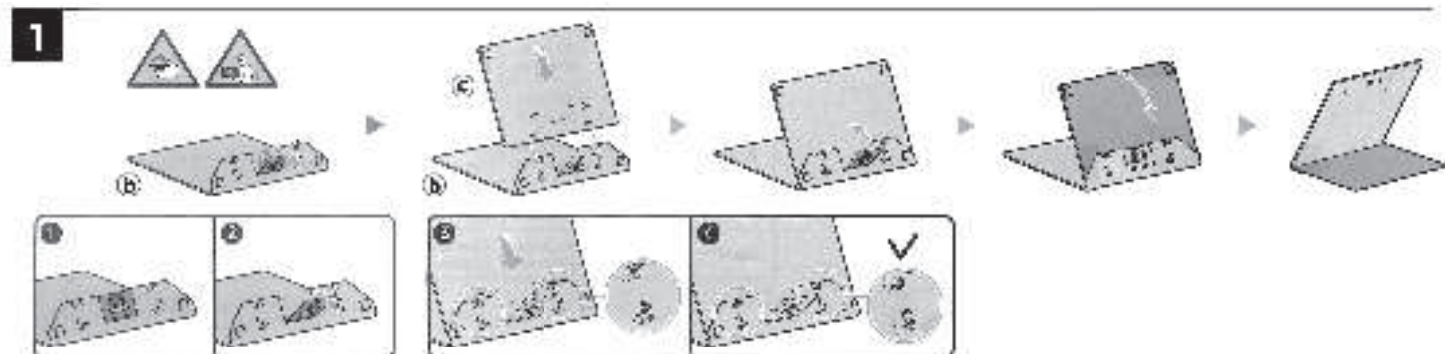
Remote Button Repeat Settings

The Remote Button Repeat Settings are used to access the TV's remote button repeat settings. The Remote Button Repeat Settings are used to access the TV's remote button repeat settings.

SAMSUNG

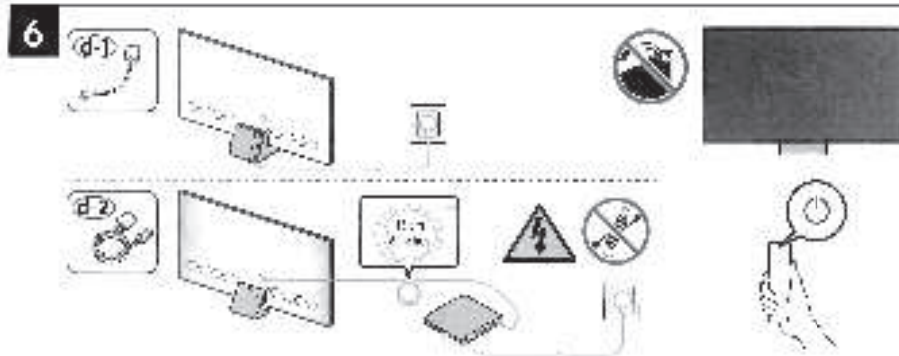
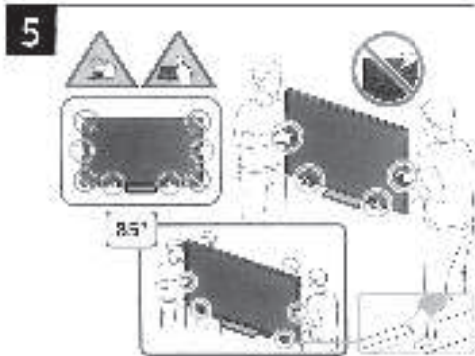


Accessory type and quantity may vary depending on the model.



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The cables mentioned in this guide is not supplied with your unit.

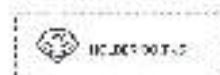
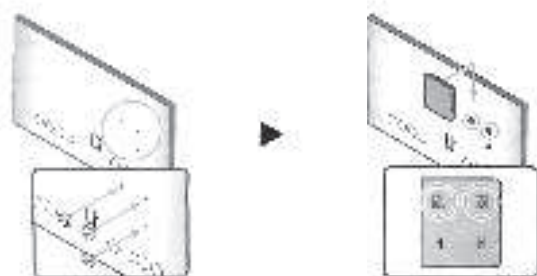


• The cables mentioned in this guide is not supplied with your unit.

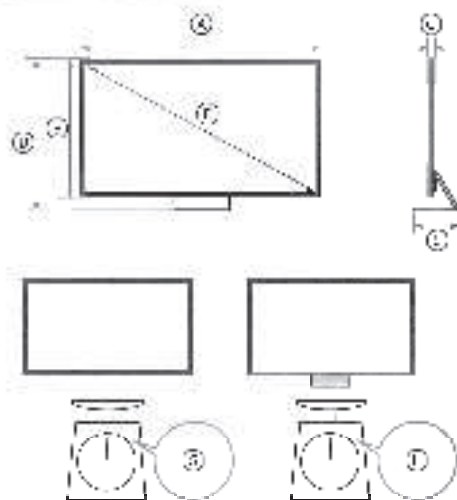
(Batteries Not Included)

• The remote control vary depend of model: The buttons on the remote control may have a different name or location than the remote control shows in this manual.

• When installing the TV as wall mount, You can place the One Connect Cable as shown below.

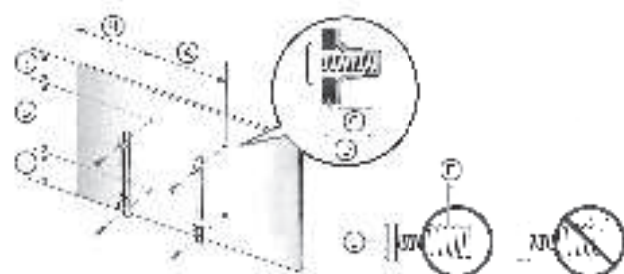


For wall mounting and installation
of the One Connect Cable, see page 107.



	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Model	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)
Weight	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)
55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)
Weight	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)
55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)
Weight	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)
55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)
Weight	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)

For details



	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Model	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)
Weight	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)
55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)	55 inches (1393mm)
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Weight	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)	19.0kg (41.9lb)

For details

* With the unit on

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