



# **QUICK SETUP GUIDE**

Before using the TV, please read this guide thoroughly and retain it for future reference.

### Declaration

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## Important Safety Instructions



This symbol alerts user about the presence of a dangerous voltage not isolated inside the product which can be sufficiently powerful to constitute a risk of electrocution.



This symbol alerts user about the presence of important operating instructions and maintenance in the document enclosed in the package.



### ATTENTION

**RISK OF SHOCK  
ELECTRIC**



Do not open the back cover.

In no case the user is allowed to operate inside the TV set. Only a qualified technician is entitled to operate.



**Class II product:** This symbol indicates that it does not require a safety connection of protective earthing (ground).



**AC voltage:** This symbol indicates that the rated voltage marked with the symbol is AC voltage.

## Disposal of Used Electrical & Electronic Equipment



Packaging and electrical goods should be recycled appropriately, and not treated as household waste. Please dispose of this equipment at your applicable collection point for the recycling of electrical & electronic equipment waste. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

### Warning

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Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls.

If your existing television set is being retained and relocated, the same considerations as above should be applied.

## Important Safety Instructions

### Safeguards

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Please read the following safeguards for your TV and retain for future reference. Always follow all warnings and instructions marked on the television.

#### 1. A note about safety and operating instructions

Read and follow all safety and operating instructions, and retain them safely for future reference.

#### 2. Heed Warnings

Adhere to all warnings on the appliance and in the operating instructions.

#### 3. Cleaning

Unplug the TV from the wall outlet before cleaning. Do not use liquid, abrasive, or aerosol cleaners. Cleaners can permanently damage the cabinet and screen. Use a lightly dampened cloth for cleaning.

#### 4. Wall Mount Bracket

Wall mount bracket is only available for some models. If wall bracket is not supplied with this product, you can buy it at the local market.

Please refer to the Installing the Wall Mount Bracket page of Quick Setup Guide for dimensions.

#### 5. Water and Moisture

Avoid dripping or splashing of liquids onto the product. Objects filled with liquids, such as vases, should not be placed on the product.

#### 6. Setting

Do not place this TV on an unstable cart, stand or table. Placing the TV on an unstable base can cause the TV to fall, resulting in serious personal injuries as well as damage to the TV. Use only a cart, stand, bracket or table recommended by the manufacturer or salesperson.

#### 7. Ventilation

Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the TV and to protect it from overheating. Do not cover the ventilation openings in the cabinet and never place the set in a confined space such as built-in cabinet unless proper ventilation is provided. Leave a minimum 10cm gap all around the unit, the rear of the TV should be 6cm away from the wall.

#### 8. Power Source

This TV should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your appliance dealer or local power company.

## Important Safety Instructions

### 9. Power-Cord Protection

Power- supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plug, wall outlets, and the point where they exit from the TV. MAIN plug is used as the disconnect device, the disconnect device shall remain readily operable.

### 10. Lightning

For added protection for this TV during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the TV due to lightning or power-line surge.

### 11. Power Lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. While installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

### 12. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

### 13. Object and Liquid Entry

Never push objects of any kind into this TV through openings as they may touch dangerous voltage points or short-out parts that could result in fire or electric shock. Never spill liquid of any kind on or into the TV.

### 14. Outdoor Antenna Grounding

If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges.

### 15. Servicing

Do not attempt to service this TV yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

### 16. Damage Requiring Service

Unplug the TV from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- (a) When the power - supply cord or plug is damaged.
- (b) If liquid has been spilled, or objects have fallen into the TV.

## Important Safety Instructions

- (c) If the TV has been exposed to rain or water.
- (d) If the TV does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the TV to its normal operation.
- (e) If the TV has been dropped or the cabinet has been damaged.
- (f) When the TV exhibits a distinct change in performance - this indicates a need for service.

### 17. Replacement Parts

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

### 18. Safety Check

Upon completion of any service or repair to the TV, ask the service technician to perform safety checks to determine that the TV is in safe operating condition.

### 19. Heat

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

### 20. Fire

The product should be situated away from naked flame sources such as lighted candle.

### 21. Off-gassing

The TV smells of plastic is normal and will dissipate over time.



Do not mix and use new batteries with old batteries, or batteries with different types. Do not expose batteries to heat such as direct sunlight or fire. Make sure the batteries' positive and negative ends are facing the correct direction.



The device should not be exposed to dripping and spraying and it cannot be placed under objects filled with liquids.



To fully disconnect the TV, remove power plug from wall socket. Be sure to have the wall socket and power plug readily accessible.

Figures and illustrations in this manual are provided for reference only and may differ from actual product appearance.

Parts of the software function changes with the system upgrade.

Contents

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Accessories List

The following accessories are included with TV:

Quick Setup Guide × 1	Warranty Card × 1	Remote Control × 1
Base Stand × 2	AAA Battery × 2	Screw × 4
Power Cord × 1(only for 65")	RCA jack to AV Cable × 1(43"/50"/55")	

NOTE

- The accessories may be different from the list above due to different models, countries / regions, please refer to the actual accessory bag.



## Installing the Stand or Wall mount bracket

### ⚠ CAUTION

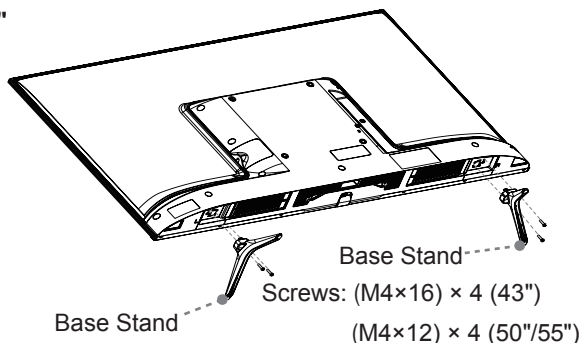
- Be sure to disconnect the AC power cord before installing a stand or wall mount brackets.
- The display on your TV is fragile. Make sure the TV screen is not scratched or damaged by hard objects or from pressure.
- After the installation is complete, make sure the TV is steady on a table or firmly attached to a wall mount, before removing all protective film, if any.

### ► Installing the Stand

Follow the illustrations and textual instructions below to complete the installation steps:

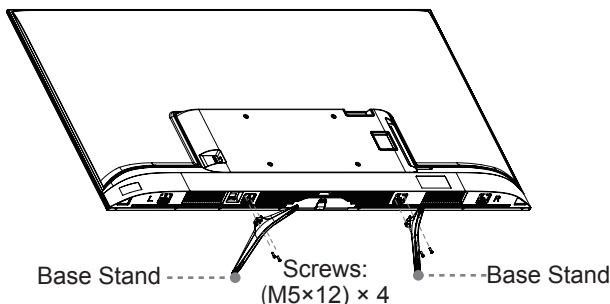
1. Carefully place your TV face-down on a soft, flat surface to prevent damage to the TV or scratching to the screen.
2. Remove the Base Stand from the accessory bag and then insert the stands into the bottom slots of the TV.
3. Secure the Base Stand to the TV with the screws in accessory tightly.

**43"/50"/55"**

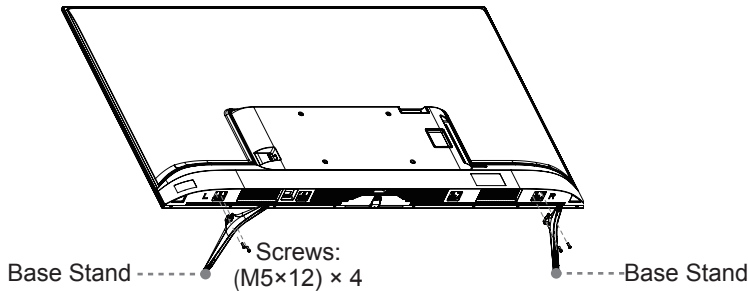


**65"**

**Attention:** According to the size of the TV supporting surface, you can select one of the base stand installation patterns, as shown in the figure.



# Installing the Stand or Wall mount bracket



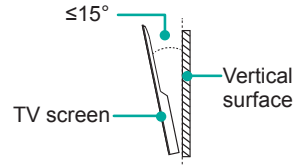
## ► Installing the wall mount bracket

Before mounting the TV, remove the TV stand if you have already attached it, and make sure the wall mount bracket supports the weight of your TV.

### ⚠ CAUTION

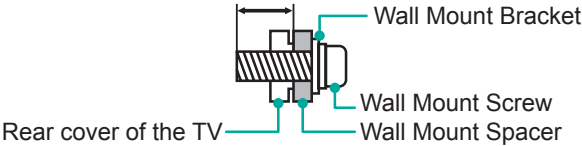
When mounting the TV on a wall, follow instructions provided with the wall mount bracket. If it is not correctly mounted, the TV may fall and cause property damage or personal injury.

- Place spacers between the TV and bracket.
- Make sure the tilt angle between the TV screen and the vertical surface is no more than 15 degrees.
- Standard dimensions are shown below.



Wall mount hole pattern (mm)	200 × 200 (43")
	200 × 300 (50"/55")
	300 × 200 (65")
Wall mount screw size	M6

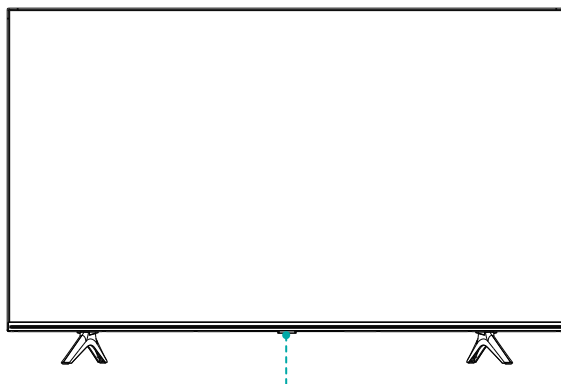
8.0-10.0 mm(50"/55") 9.5 -11.5 mm(43"/65")




### 📌 NOTE

- The diameter and length of the screws differ depending on the wall mount bracket model.
- Wall mount bracket is optional. Your TV may not have wall mount bracket. Please refer to the actual accessories.

## TV Front



Single button (Remote sensor / Power indicator / Standby)

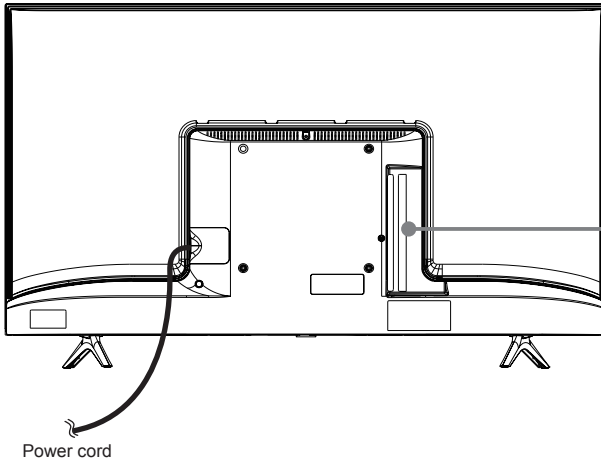
Item	Description
<b>Remote sensor</b>	Receive remote signals from the remote control. Do not put anything near the sensor, as its function may be affected.
<b>Power indicator</b>	The light is red in standby mode.
 <b>Standby / Source</b>	<p>Press the single button when in standby mode, TV will be turned on. Press the single button to call up the menu, when the focus is on "Power Off", wait for 3 seconds, then the TV will go into standby mode automatically.</p> <p>/ Press the single button to call up the menu and then select among the different input signal sources.</p>

### NOTES

- The Picture is Only for Reference.
- Powering on the TV requires several seconds to load programs. Do not rapidly turn the TV off as it may cause the TV work abnormally.

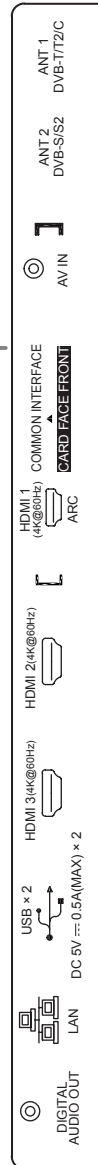
## TV Rear

43"/50"/55"



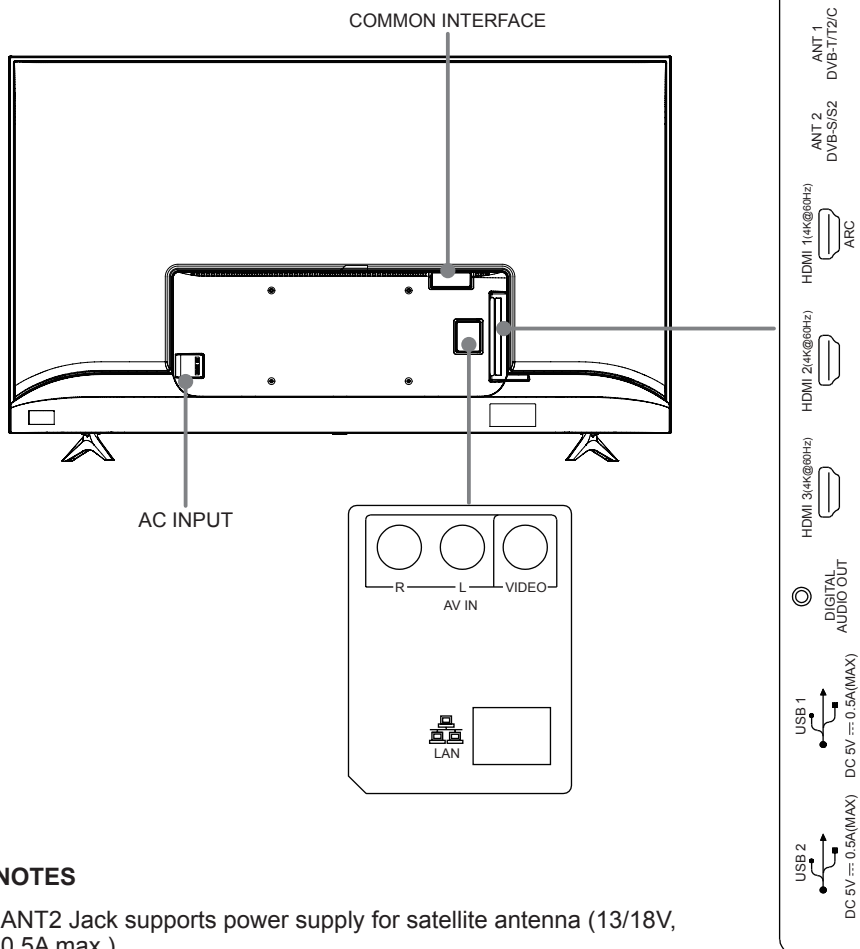
### NOTES

- ANT2 Jack supports power supply for satellite antenna (13/18V, 0.5A max.)
- Check the jacks for position and type before making any connections. Loose connections can result in image or color problems. Make sure that all connections are tight and secure.
- Not all A/V devices have the ability to connect to a TV, please refer to the user's manual of your A/V device for compatibility and connections procedure.
- Before connecting external equipment, remove the mains plug from the wall socket. Otherwise, it may cause electric shock.



## TV Rear

65"



### NOTES

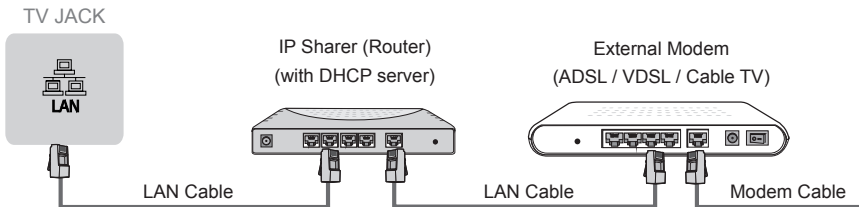
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- Before connecting external equipment, remove the mains plug from the wall socket. Otherwise, it may cause electric shock.

## Making Connections

### ► LAN (Wired setup)

Connect your TV to your network by connecting the LAN port on the back of your TV to an external modem or router using a LAN (Ethernet/Cat 5) cable. See the illustration below.

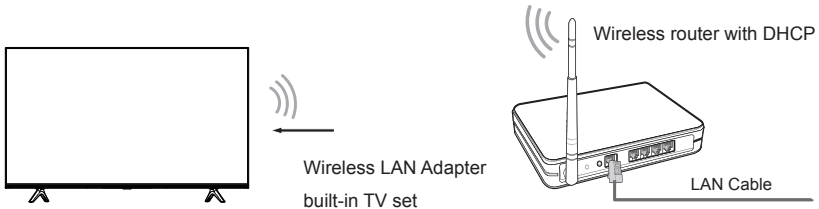
- We recommend to use a modem or router that supports Dynamic Host Configuration Protocol (DHCP). Modems and routers that support DHCP automatically provide the IP address, subnet mask, gateway, and DNS, so you don't have to enter them manually. Most home networks already have DHCP.



### Wireless setup

Connect your TV to your network wirelessly, you need a wireless router or modem. See the illustration below.

- The built-in Wireless LAN Adapter supports the IEEE 802.11b/g/n communication protocols. We recommend using IEEE 802.11n router. Low transfer rates for b/g may have the influence on the quality of streamed videos and other media.



### ☒ NOTES

- You must use the built-in Wireless LAN Adapter to use a wireless network because the set doesn't support external USB network adapter.
- If the wireless router supports DHCP, your TV can connect more easily to the wireless network.
- If you apply a security system other than the systems listed below, it will not work with the TV.  
Security system: WPA, WEP, WPA2.
- In order to guarantee smooth network, the distance between router and TV should be less than 10 meters.

# Making Connections

<b>ANT</b>		<p>ANT 1 DVB-T/T2/C</p> <p>Outdoor Antenna</p> <p>Cable</p> <p>ANT OUT</p> <p>VHF/UHF Antenna</p> <p>(not included)</p> <p>Antenna Cable (75Ω)</p>
		<p>ANT 2 DVB-S/S2</p> <p>(not included)</p> <p>Satellite antenna</p>
<b>DIGITAL AUDIO OUT</b>		<p>DIGITAL AUDIO OUT</p> <p>DIGITAL AUDIO cable (not included)</p> <p>Audio Amplifier/Speaker</p>
<b>HDMI</b>	<b>HDMI (ARC)</b>	<p>HDMI ARC</p> <p>HDMI cable (not included)</p> <p>Audio Amplifier/Speaker</p>
	<b>HDMI</b>	<p>HDMI</p> <p>HDMI cable (not included)</p> <p>DVD/Blu-Ray/AV receiver/ Set-top Box</p>
<b>AV IN</b>		<p>43"/50"/55"</p> <p>AV IN</p> <p>Red(R)</p> <p>(not included)</p> <p>White(L)</p> <p>(not included)</p> <p>Yellow(Video)</p> <p>(not included)</p> <p>VCR/DVD Player/ Recorder/Set-top box/ Satellite Receiver/ Video Camera</p>
		<p>65"</p> <p>AV IN</p> <p>Yellow(Video)</p> <p>White(L)</p> <p>Red(R)</p> <p>(Cables are not included)</p> <p>VCR/DVD Player/ Recorder/Set-top box/ Satellite Receiver/ Video Camera</p>

## Making Connections

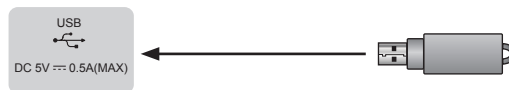
### COMMON INTERFACE



#### NOTES

- Before you insert/remove the CI+ module, ensure that the TV is switched off. Then insert the CI card into the CI+ module in accordance with the Service Provider's instructions.
- Do not repeatedly insert or remove the Common Access Module as this may damage the interface and cause a malfunction.
- You must obtain a CI+ module and card from the service provider of the channels you want to watch.
- Insert the CI+ module with the SmartCard in the direction marked on the module and SmartCard.
- CI+ is not supported in some countries and regions; check with your authorized dealer.

### USB

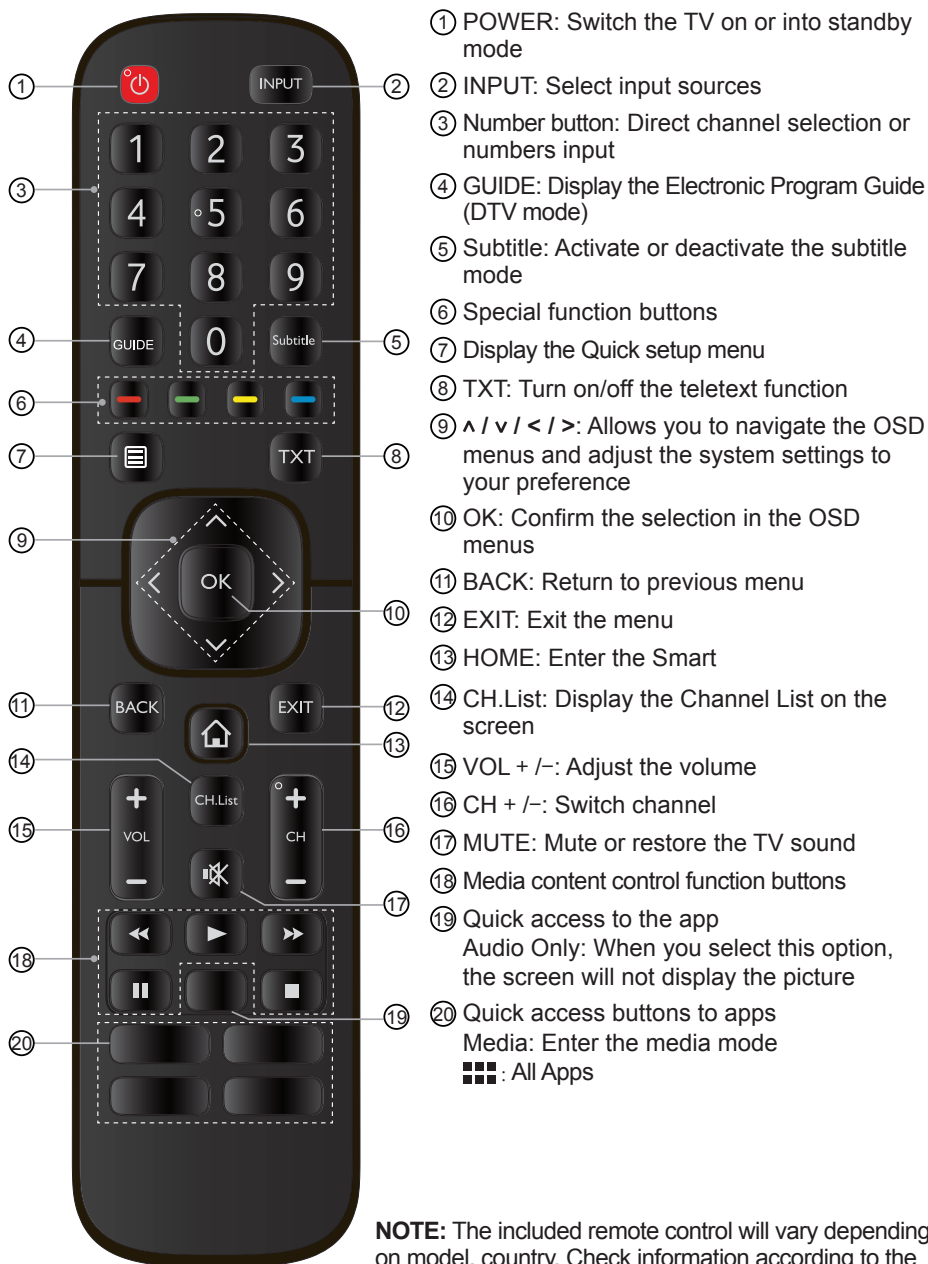


#### NOTES

- When connecting a hard disk or a USB hub, always connect the mains adapter of the connected device to the power supply. Exceeding a total current consumption may result in damage. The USB1.1 and USB2.0 devices maximum current consumption are 500mA.
- For individual non-standard high-capacity mobile hard disk, if its impulse current is greater than or equal 1A, it may cause TV-rebooting or self-locking. So the TV does not support it.
- The USB port supports a voltage of 5V.



## Remote Control



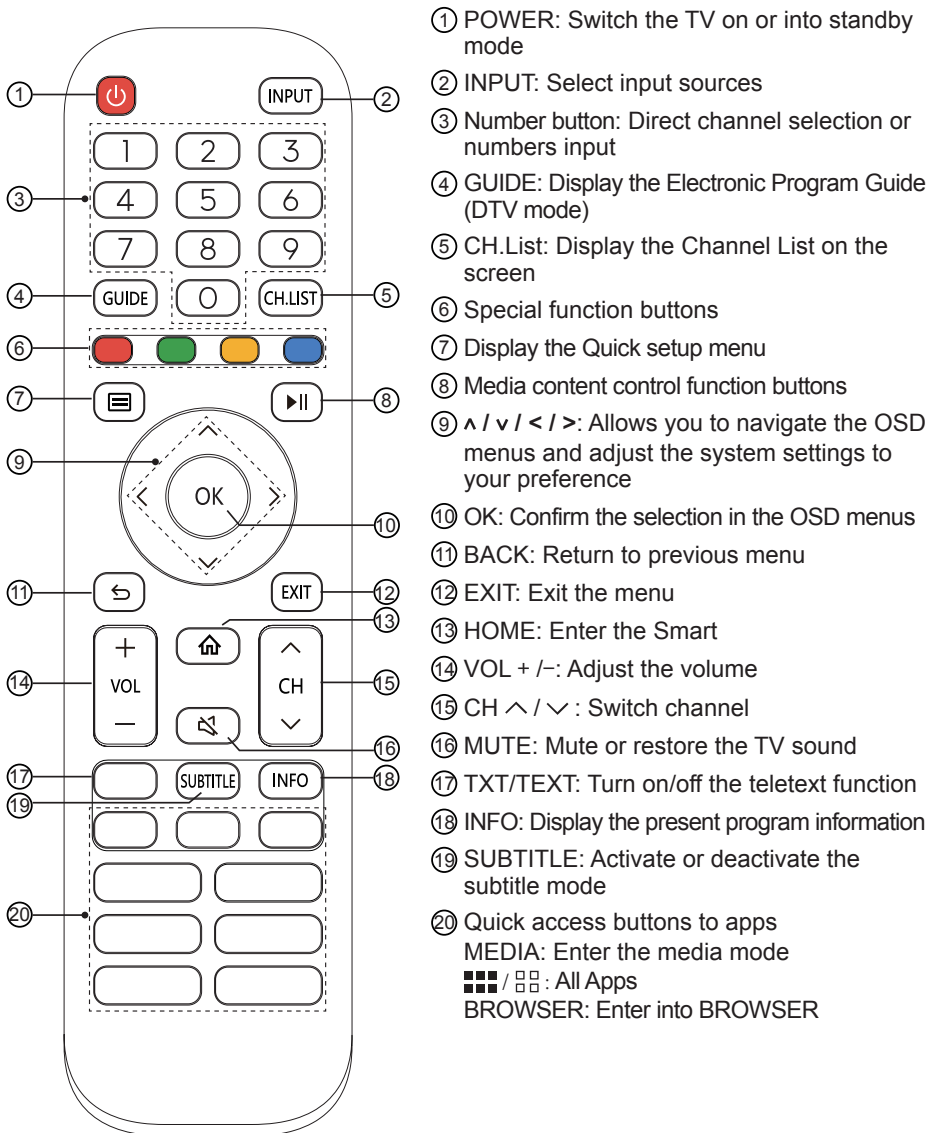
**NOTE:** The included remote control will vary depending on model, country. Check information according to the actual remote control in the accessory bag.

## Remote Control



**NOTE:** The included remote control will vary depending on model, country. Check information according to the actual remote control in the accessory bag.

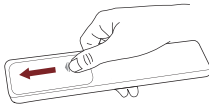
## Remote Control



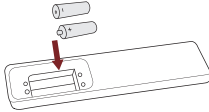
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## Remote Control

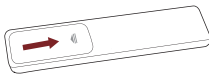
### ► Installing Batteries in the Remote Control



1. Slide the back cover to open the battery compartment of the remote control.



2. Insert two AAA size batteries. Make sure to match the (+) and ( - ) ends of the batteries with the (+) and ( - ) ends indicated in the battery compartment.



3. Close the battery compartment with the cover.

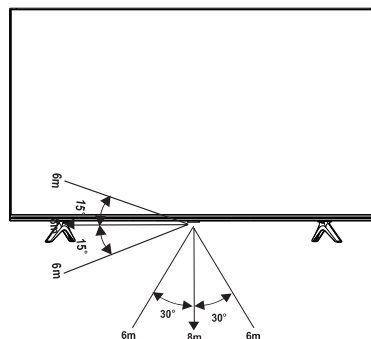
### ☒ NOTES

- Product image is only for reference, actual product may vary in appearance.

#### Handling the Batteries

- Incorrect use of batteries may cause corrosion or battery leakage, which could cause fire, personal injury or damage to property.
- Only use the battery type indicated in this manual
- Do not mix old and new batteries or different types of batteries .
- Do not dispose of used batteries as domestic waste. Dispose of them in accordance with local regulations.

### ► Remote Control Operation Range



## Turning the TV on for the First Time

### Turning the TV on for the First Time

1. Connect the mains cable to the mains socket after you have completed all the connections.
2. The first time you turn the TV on, it will go straight into the Installation Guide.
3. Press the [  $\wedge$  /  $\vee$  /  $<$  /  $>$  ] buttons to navigate the menu and change the settings. Press the [OK] button to confirm.

<b>Language</b>	Select your desired language to be displayed on the menu.
<b>TV Mode</b>	Select "Home Mode" or "Store Mode".
<b>Wireless Network</b>	If your TV does not automatically detect an Ethernet connection, then use a wireless network, select your network from the list that displays, also you can add a hidden network. When you're done, move to the next screen.
<b>Country</b>	Select the Country where you will operate the TV.
<b>Time Zone</b>	Select the local time zone according to your region.
<b>End User License Agreement</b>	Your use of this device is subject to the End User License Agreement, lack of your acceptance of the End User License Agreement will turn off all smart features of this device. You can choose to turn on/off each type of smart features separately, a click to the box of each type of smart feature means you give your consent to the corresponding privacy notice/terms and conditions.
<b>Enhance Viewing</b>	Enhanced viewing can automatically adjust the picture mode and sound mode so as to match with the current content displayed on this device in case it is recognized by the automatic content recognition service. (This function is only applicable in certain models/countries.)
<b>VIDAA Account Setup Screen</b>	Link your TV with VIDAA account.

## Specifications

☑ Features, appearance and specifications are subject to change without notice.

Item		43"	50"
Dimension (W × H × D)	Without Stand	37.8 × 22.0 × 3.3 inches (961 × 560 × 83 mm)	43.9 × 25.5 × 3.2 inches (1116 × 648 × 82 mm)
	With Stand	37.8 × 24.1 × 7.7 inches (961 × 613 × 196 mm)	43.9 × 27.9 × 8.9 inches (1116 × 709 × 226 mm)
Weight	Without Stand	15.0 lbs (6.8 kg)	21.6 lbs (9.8 kg)
	With Stand	15.2 lbs (6.9 kg)	21.8 lbs (9.9 kg)
Active Screen Size (Diagonal)		108 cm	126 cm
Screen resolution		3840 × 2160	3840 × 2160
Audio power		7W + 7W	8W + 8W
Operating mode power density		0.015 Watts/cm <sup>2</sup>	0.020 Watts/cm <sup>2</sup>
Power consumption when turned off		< 0.5 W	< 0.5 W
Power consumption in standby mode		0.5 W	0.5 W
Power consumption		Please refer to the rating label.	
Power supply		Please refer to the rating label.	
Receiving systems	Analog	PAL-D/K, B/G, I, SECAM-D/K, B/G	
	Digital	DVB-T/T2, DVB-C, DVB-S/S2	
Wireless LAN Module specifications	Model	ZDGF7638GU-C	WTA1M2500
	Frequency Range	2.4~2.4835GHz	2.4~2.4835GHz
	Output Power (Max.)	2.4~2.4835GHz 17dBm	2.4~2.4835GHz 17dBm
Bluetooth Module specifications	Model	ZDGF7638GU-C	WTA1M2500
	Frequency Range	2.4~2.4835GHz	2.4~2.4835GHz
	Output Power (Max.)	2.4~2.4835GHz, Class1, 6dBm	2.4~2.4835GHz, Class1, 6dBm
Environmental conditions		Temperature: 5°C - 45°C Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa	
HDMI Input		RGB / 60 Hz (640×480, 800×600, 1024×768) YUV / 60 Hz (480 I, 480 P, 720 P, 1080 I, 1080 P) YUV / 50Hz (576 I, 576 P, 720 P, 1080 I, 1080 P) 3840×2160 / 24Hz, 3840×2160 / 25Hz 3840×2160 / 30Hz, 3840×2160 / 50Hz, 3840×2160 / 60Hz	

## Specifications

Item		55"	65"
Dimension (W × H × D)	Without Stand	48.4 × 28.0 × 3.3 inches (1230 × 712 × 85 mm)	57.0 × 32.8 × 3.2 inches (1448 × 834 × 81 mm)
	With Stand	48.4 × 30.5 × 11.5 inches (1230 × 774 × 291 mm)	57.0 × 35.2 × 11.4 inches (1448 × 894 × 290 mm)
Weight	Without Stand	27.1 lbs (12.3 kg)	36.8 lbs (16.7 kg)
	With Stand	27.8 lbs (12.6 kg)	37.5 lbs (17.0 kg)
Active Screen Size (Diagonal)		139 cm	164 cm
Screen resolution		3840 × 2160	3840 × 2160
Audio power		8W + 8W	10W + 10W
Operating mode power density		0.016 Watts/cm <sup>2</sup>	0.014 Watts/cm <sup>2</sup>
Power consumption when turned off		< 0.5 W	< 0.5 W
Power consumption in standby mode		0.5 W	0.5 W
Power consumption		Please refer to the rating label.	
Power supply		Please refer to the rating label.	
Receiving systems	Analog	PAL-D/K, B/G, I, SECAM-D/K, B/G	
	Digital	DVB-T/T2, DVB-C, DVB-S/S2	
Wireless LAN Module specifications	Model	WTA1M2500	
	Frequency Range	2.4~2.4835GHz	
	Output Power (Max.)	2.4~2.4835GHz 17dBm	
Bluetooth Module specifications	Model	WTA1M2500	
	Frequency Range	2.4~2.4835GHz	
	Output Power (Max.)	2.4~2.4835GHz, Class1, 6dBm	
Environmental conditions		Temperature: 5°C - 45°C Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa	
HDMI Input		RGB / 60 Hz (640×480, 800×600, 1024×768) YUV / 60 Hz (480 I, 480 P, 720 P, 1080 I, 1080 P) YUV / 50Hz (576 I, 576 P, 720 P, 1080 I, 1080 P) 3840×2160 / 24Hz, 3840×2160 / 25Hz 3840×2160 / 30Hz, 3840×2160 / 50Hz, 3840×2160 / 60Hz	

## Other Information



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