Hisense

QUICK SETUP GUIDE

Before using the TV, please read this guide thoroughly
and retain it for future reference. For more detailed
instructions,please see the User Manual.

English

Contents

Contents

Accessories List

The following accessories are included with TV:

|		
TV	Base Stand	
USER MANUAL	QUICK SETUP GUIDE	European Guarantee
User Manual	Quick Setup Guide	European Guarantee
Remote Control	AAA Batteries × 2	screw × 4

Installing the Stand

> ⚠ **CAUTION**

- · Be sure to disconnect the A/C power cord before installing a stand or Wall-Mount brackets.
- · The LED display is very fragile, and must be protected at all times when installing the base stand. Be sure that no hard or sharp object, or anything that could scratch or damage the LED display, comes into contact with it. DO NOT exert pressure on the front of the TV at any time because the screen could crack.

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

1. Carefully place your TV face-up on a soft, flat surface to prevent damage to the TV or scratching to the screen.
2. Remove the 2 stands from the accessory bag and then Insert the stands into the bottom slots of the TV.
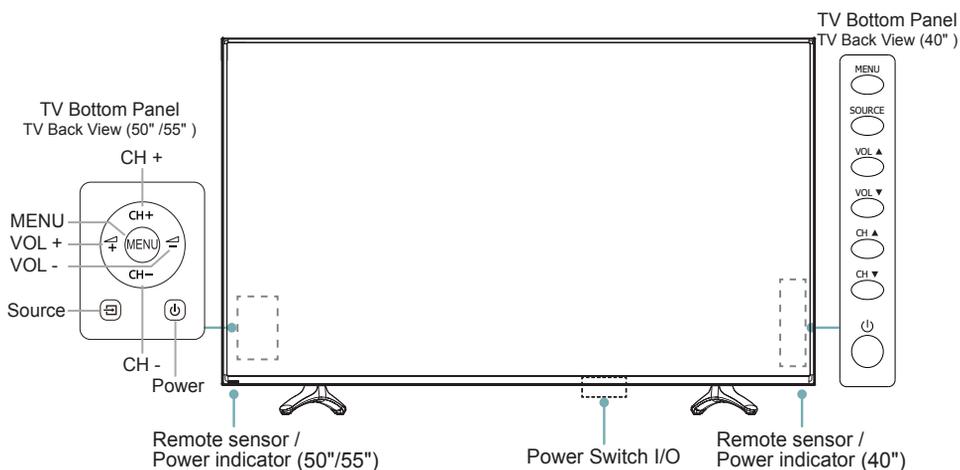3. Secure the BASE STAND to the TV with the 4 screws in accessary tightly.

BASE STAND

Screws:M4×12 (40")
Screws: M4×20 (50"/55")
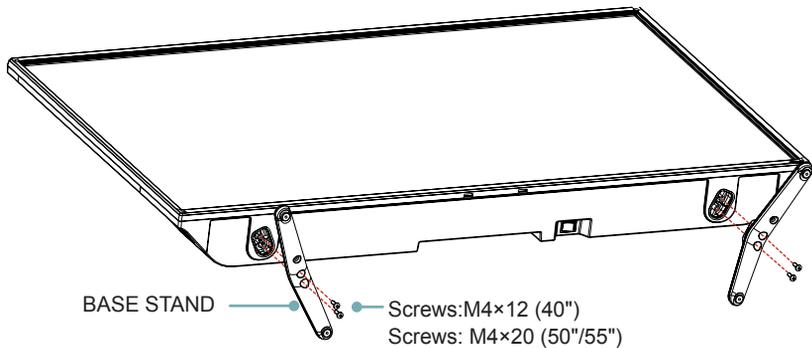
➡ **NOTE**

Product images are only for reference, actual product may vary in appearance.

TV Front

TV Bottom Panel
TV Back View (40")

TV Bottom Panel
TV Back View (50" /55")

CH +

MENU
VOL +
VOL -

Source

CH -
Power

Remote sensor /
Power indicator (50"/55")

Power Switch I/O

Remote sensor /
Power indicator (40")

Item	Description
Power switch	Turn the main power ON or OFF.
Remote sensor	Receives remote signals from the remote control. Do not put anything near the sensor, as its function may be affected.
Power indicator	The light is blue when turned on, and it is red in standby mode.
MENU	Select among the different input signal sources and put the TV in standby mode.
Source	Select among the different input signal sources.
VOL + / - **VOL ▲ / ▼**	Adjust the volume.
CH + / - **CH ▲ / ▼**	Select the channel.
Power button ⏻	Turn on the TV or put the TV in standby mode. **Caution:** The TV continues to receive power even in standby mode. Unplug the power cord to disconnect power.

 NOTES

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

TV Rear

TV Side View
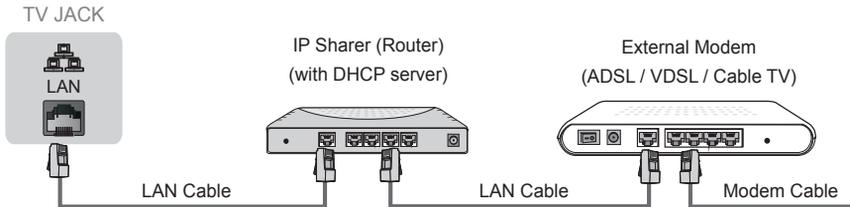
TV Bottom Panel
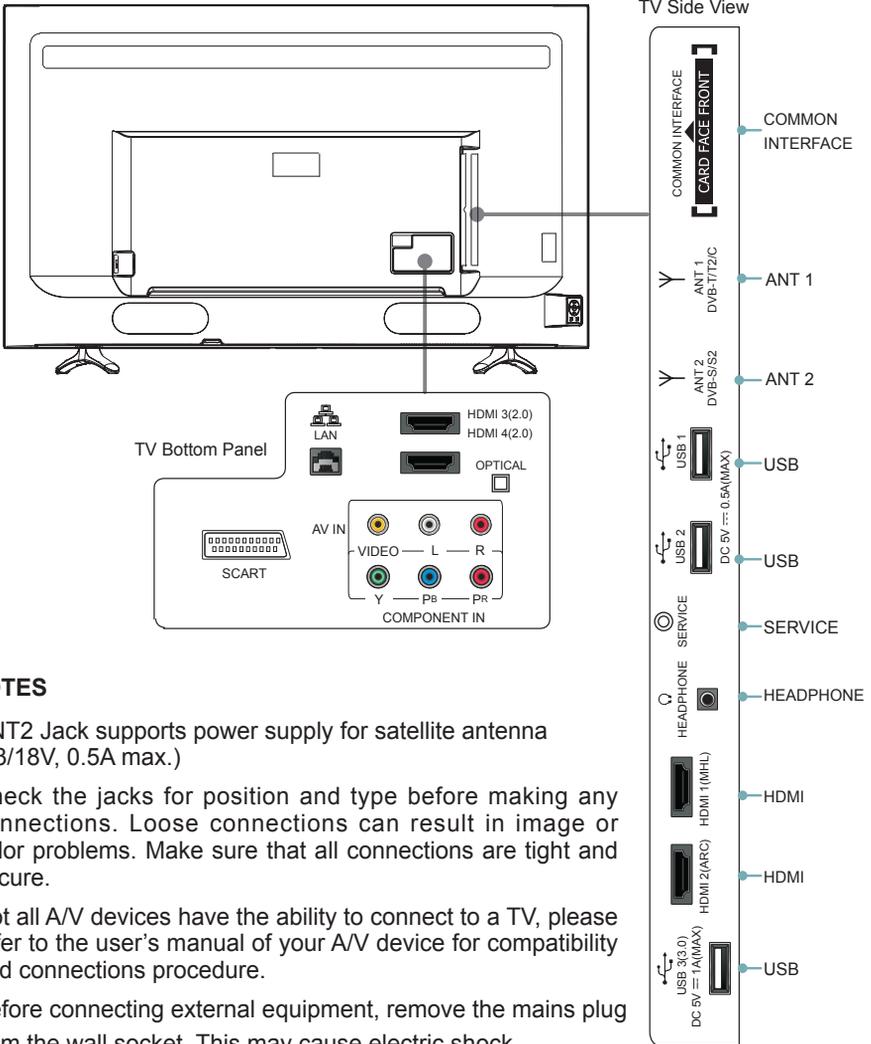
⮕ NOTES

- 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. This may cause electric shock.

▶ **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.

TV JACK

LAN

IP Sharer (Router)
(with DHCP server)

External Modem
(ADSL / VDSL / Cable TV)

LAN Cable   LAN Cable   Modem Cable

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 802.11 b/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.

Wireless router with DHCP

Wireless LAN Adapter
built-in TV set

LAN Cable
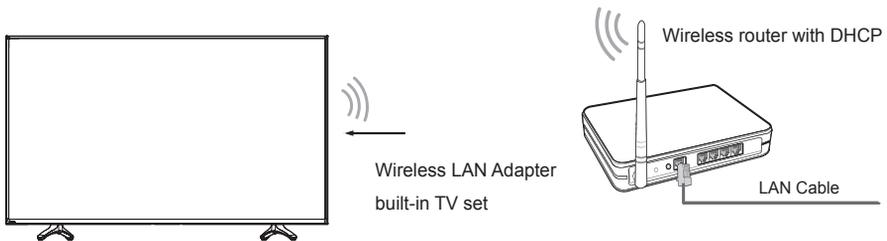
☑ **NOTES**

· 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 is less than 10 meters.

▶ **HDMI 1(MHL)** Connect an MHL cable (not provided) from your MHL-enabled device, such as a cell phone.

TV JACK   Phone

HDMI 1(MHL)   MHL cable (not included)
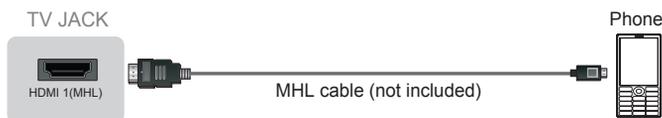
▶ **HDMI 2(ARC)** Connect an HDMI cable from an external digital audio system.

ARC enables the TV to directly output the digital sound through an HDMI cable. Please note that it works only when the TV is connected to the audio receiver that supports the ARC (Audio Return Channel) function.

When this port is used as the ARC function, it can't be used as signal input at the same time.

TV JACK

Audio Amplifier/Speaker

HDMI 2(ARC)   HDMI cable (not included)   HDMI
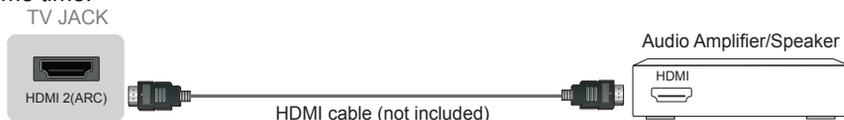
▶ **HDMI** Connect an HDMI cable from an external A/V equipment.

Some devices such as PVR or DVD player require HDMI signal to be set to output in the device's settings. Please consult your device user manual for instructions.
Please note that the HDMI connector provides both video and audio signals, it's not necessary to connect an audio cable.

TV JACK

DVD/Blu-Ray/AV receiver/
Set-top Box

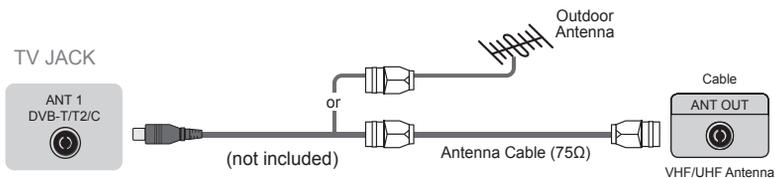HDMI   (not included)   HDMI

⤷ NOTES

- Sources of UHD (4K) content must be connected to the HDMI1 / HDMI2 / HDMI3 / HDMI4 input.

- For the moment digital television channels do not deliver UHD content.

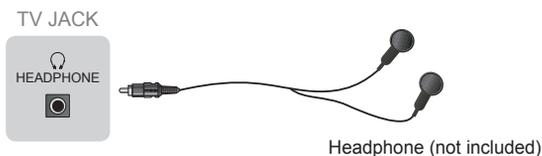- The repetition rate is fixed at 100%, and it can not be adjusted.
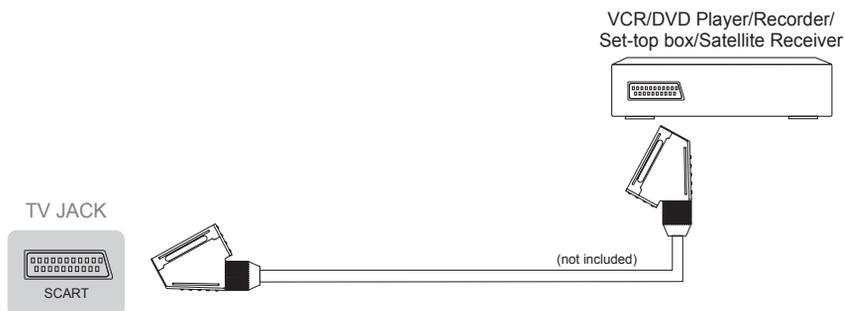
▶ **ANT**   Connect an outdoor VHF/UHF antenna or cable.

Outdoor Antenna

TV JACK

Cable

ANT 1
DVB-T/T2/C

ANT OUT

or

(not included)   Antenna Cable (75Ω)

VHF/UHF Antenna

▶ **ANT**   Connecting a satellite antenna.

TV JACK

ANT 2
DVB-S/S2

(not included)

▶ **HEADPHONE**   Connect Headphone for audio out of the TV.

TV JACK

HEADPHONE

Headphone (not included)

▶ **SCART**   Connect the provided HDMI to Scart cable from an external A/V Device.

VCR/DVD Player/Recorder/
Set-top box/Satellite Receiver

TV JACK

(not included)

SCART

▶ **USB**

Connect the USB devices such as hard drives, USB sticks and digital cameras for browsing photos, listening music and watching recorded movies. You can use Timeshift and record (refer to "PVR/Timeshift"). At the same time update is also an easy thing and will be done just by plugging the USB with the updating files into the same interface.
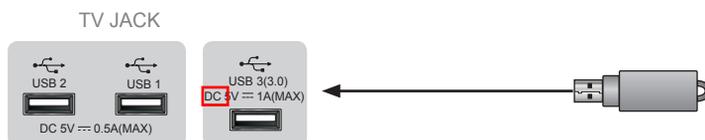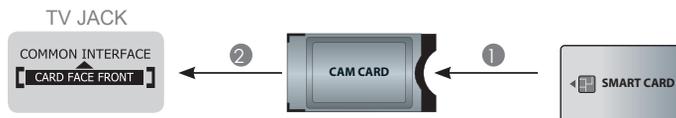

⊟ NOTES

- 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. The USB3.0 device maximum current consumption is 1A.

- For individual non-standard high-capacity mobile hard disk, if it's 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.

- The maximum supported storage space of the hard disk is 1T.

- If you want to store the video streaming of a DTV program, the transfer rate of the USB storage device must not be less than 5MB/s.

- The USB 3(3.0) supports the FHD picture and 4K × 2K video.

- Since the function record temporary the program onto a hard disk only. Please connect a hard disk which its storage capacity is no less than 8G.

▶ **COMMON INTERFACE**

Insert the CI+ module for watching scrambled services like pay-tv channels or some HD channels.

TV JACK

COMMON INTERFACE
CARD FACE FRONT   ② CAM CARD   ① SMART CARD

▣ **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.

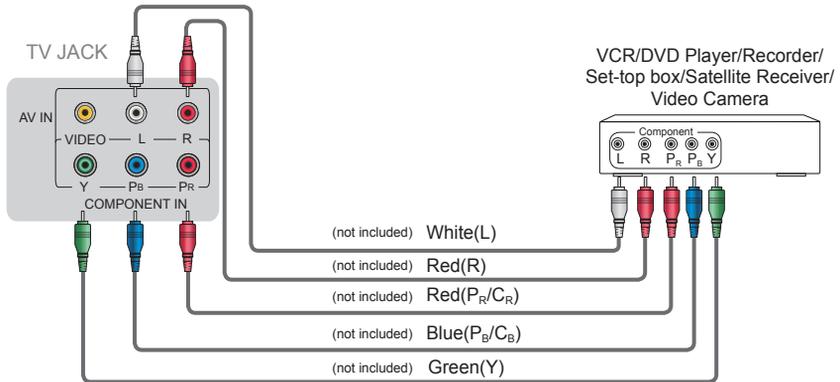▶ **OPTICAL**   Connect to an external digital audio device.

Before connecting a digital audio system to the OPTICAL jack, you should decrease the volume of both the TV and the system to avoid that the volume suddenly become bigger.

TV JACK   Audio Amplifier/Speaker

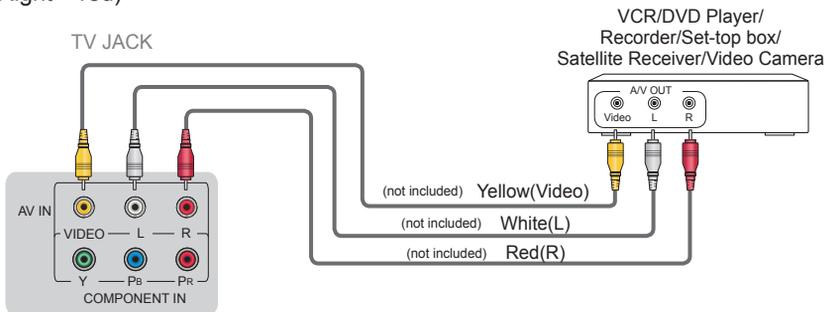OPTICAL   OPTICAL cable (not included)
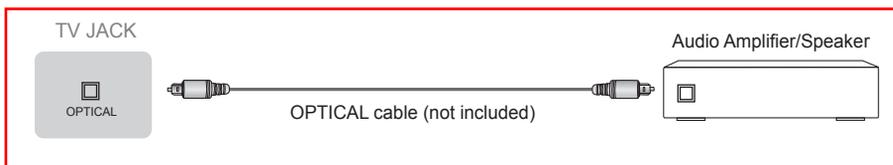
▶ **COMPONENT IN**   Connect a component cable and an audio cable from an external A/V Device.

The component output ports Y, P_B and P_R on the VCD or DVD can sometimes be identified as Y, C_B and C_R.

TV JACK

AV IN

VIDEO — L — R

Y —— P_B —— P_R

COMPONENT IN

VCR/DVD Player/Recorder/
Set-top box/Satellite Receiver/
Video Camera

Component

L   R P_R P_B Y

(not included)   White(L)

(not included)   Red(R)

(not included)   Red(P_R/C_R)

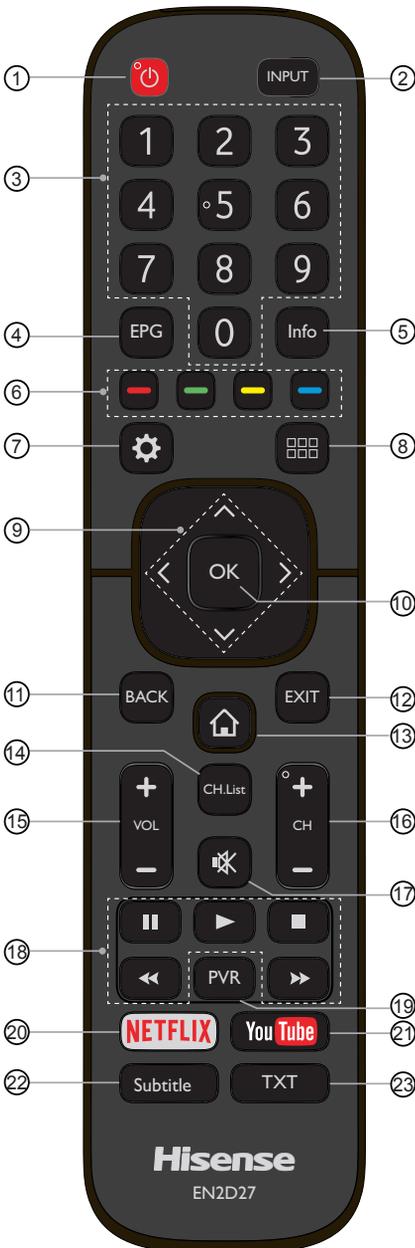(not included)   Blue(P_B/C_B)

(not included)   Green(Y)

▶ **AV IN**   Connect the Composite cable from an external A/V Device.

Use the audio and video cables to connect the external A/V device's composite video/audio jacks to the TV's jacks. (Video = yellow, Audio Left = white, and Audio Right = red)

TV JACK

AV IN

VIDEO — L — R

Y —— P_B —— P_R

COMPONENT IN

VCR/DVD Player/
Recorder/Set-top box/
Satellite Receiver/Video Camera

A/V OUT

Video   L   R

(not included)   Yellow(Video)

(not included)   White(L)

(not included)   Red(R)

① POWER: Switch the TV on or into standby mode

② INPUT: Select input sources

③ Channel Number: Direct channel selection or numbers input

④ EPG: Display the Electronic Program Guide (DTV mode)

⑤ Info: Display the present program information such as the current channel and the input source

⑥ Color keys for direct selection of options

⑦ SETTING: Display the Settings menu

⑧ Fast access to the all applications

⑨ ᴧ / ᴠ / < / >: Allows you to navigate the OSD menus and adjust the system settings to your preference

⑩ OK: Confirm the selection in the OSD menus

⑪ BACK: Return to previous menu

⑫ EXIT: Exit the menu

⑬ HOME: Enter the Smart

⑭ CH.List: Display the Channel List on the screen

⑮ VOL + /−: Adjust the volume

⑯ CH + /−: Switch channel

⑰ MUTE:Mute or restore the TV sound

⑱ Playback and record keys

⑲ PVR: Record the current program (DTV mode)

⑳ NETFLIX:Press to launch NETFLIX instant video streaming

㉑ YouTube:Enter the YouTube app

㉒ Subtitle:Activate or deactivate the subtitle mode

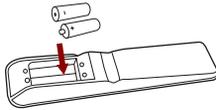㉓ TXT: Turn on/off the teletext function

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.

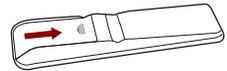3. Close the battery compartment with the cover.
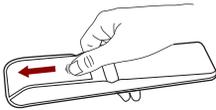
❶ Gently push and slide   ❷ Insert the batteries   ❸ Gently push and slide

⮕ 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

1. Point the remote control at the TV within no more than 5 metres from the remote control sensor on the TV and within 60° in front of the TV.

2. The operating distance may vary depending on the brightness of the room.

(50"/55")   (40")
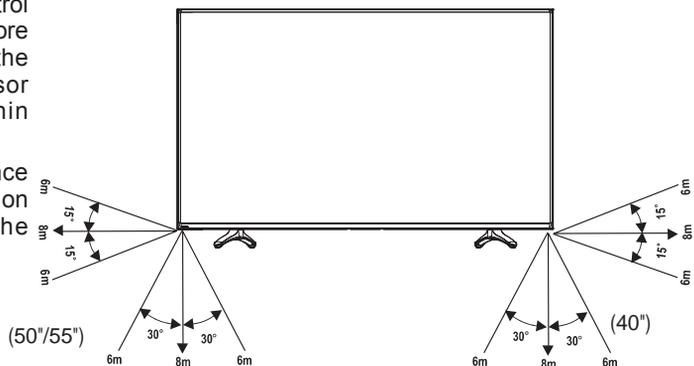
Turning the TV on for the First Time

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. It will assist you to specify the Language, Location, Time Zone, Mode, EULA, Network and Input.
3. Press the [∧ / ∨ / < / >] to navigate the menu and change the settings. Press the [**OK**] button to confirm.

Language	Select your desired language to be displayed on the menu.
Location	Select the country where you will operate the TV.
Time Zone	Select the time zone you are located at. Use the Forward arrow to navigate through selections and press [**OK]** button**.
Mode	Select **Home Mode** and then navigate to the Forward arrow to press [**OK]** button. **Note:** 'Store mode' should only be selected by Retailers who plan to demonstrate the TV.
EULA	Accept EULA Help promote the TV user experience.
Network	If your TV does not automatically detect an **Ethernet** connection, then select **Wireless.** When you're done, select your network from the list that displays and move to the next screen.
Input	Select how you receive your TV channels. Choose from one of the following sources below and then move to the next screen. • TV • AV • COMPONENT • Scart • HDMI **Note:** If you use an antenna to receive channels, then you must complete the first-time setup menu in order to run a channel scan.
Complete	**Congratulations! Your TV is now ready to use.** Press [OK] on your remote if you are fine with the selections. Otherwise, navigate to the back arrow on the screen to change your selection.

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

Model Name		40"
Dimension	**Without Stand**	Width: 35.5 inches (902 mm) Height: 20.3 inches (515 mm) Depth: 3.4 inches (86 mm)
	With Stand	Width: 35.5 inches (902 mm) Height: 22 inches (560 mm) Depth: 7.5 inches (192 mm)
Weight	**Without Stand**	19.2 lbs (8.7 kg)
	With Stand	19.6 lbs (8.9 kg)
LED Panel Minimum size (diagonal)		100cm
Screen resolution		3840 × 2160
Audio power		7W +7W
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, L/L'
	Digital	DVB-T/T2,DVB-C,DVB-S/S2
Environmental conditions		Temperature: 41°F - 95°F (5°C - 35°C) Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa
Component Input		480 I / 60 Hz, 480 P / 60 Hz, 576 I /50 Hz, 576 P /50 Hz, 720 P / 50 Hz, 720 P / 60 Hz, 1080 I / 50 Hz, 1080 I / 60 Hz, 1080 P / 50 Hz,1080 P / 60 Hz
HDMI Input		HDMI1, HDMI2: 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, 720 P, 1080 I, 1080 P) 3840×2160/24Hz, 3840×2160/25Hz, 3840×2160/30Hz HDMI3, HDMI4: 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, 720 P, 1080 I, 1080 P) 3840×2160/24Hz,3840×2160/25Hz,3840×2160/30Hz, 3840×2160/50Hz, 3840×2160/60Hz

Specifications

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

Model Name		50"
Dimension	Without Stand	Width: 44.2 inches (1124 mm) Height: 25.5 inches (649 mm) Depth: 3.2 inches (82 mm)
	With Stand	Width: 44.2 inches (1124 mm) Height: 27.6 inches (702 mm) Depth: 9.7 inches (247 mm)
Weight	Without Stand	29.8 lbs (13.5 kg)
	With Stand	30.4 lbs (13.8 kg)
LED Panel Minimum size (diagonal)		126cm
Screen resolution		3840 × 2160
Audio power		10W +10W
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, L/L'
	Digital	DVB-T/T2,DVB-C,DVB-S/S2
Environmental conditions		Temperature: 41°F - 95°F (5°C - 35°C) Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa
Component Input		480 I / 60 Hz, 480 P / 60 Hz, 576 I /50 Hz, 576 P /50 Hz, 720 P / 50 Hz, 720 P / 60 Hz, 1080 I / 50 Hz, 1080 I / 60 Hz, 1080 P / 50 Hz,1080 P / 60 Hz
HDMI Input		HDMI1, HDMI2: 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, 720 P, 1080 I, 1080 P) 3840×2160/24Hz, 3840×2160/25Hz, 3840×2160/30Hz HDMI3, HDMI4: 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, 720 P, 1080 I, 1080 P) 3840×2160/24Hz,3840×2160/25Hz,3840×2160/30Hz, 3840×2160/50Hz, 3840×2160/60Hz

Specifications

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

Model Name		55"
Dimension	**Without Stand**	Width: 48.8 inches (1239 mm) Height: 28.2 inches (717 mm) Depth: 3.3 inches (83 mm)
	With Stand	Width: 48.8 inches (1239 mm) Height: 30.4 inches (771 mm) Depth: 10.3 inches (262 mm)
Weight	**Without Stand**	36.4 lbs (16.5 kg)
	With Stand	38.1 lbs (17.3 kg)
LED Panel Minimum size (diagonal)		138m
Screen resolution		3840 × 2160
Audio power		10W +10W
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, L/L'
	Digital	DVB-T/T2,DVB-C,DVB-S/S2
Environmental conditions		Temperature: 41°F - 95°F (5°C - 35°C) Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa
Component Input		480 I / 60 Hz, 480 P / 60 Hz, 576 I /50 Hz, 576 P /50 Hz, 720 P / 50 Hz, 720 P / 60 Hz, 1080 I / 50 Hz, 1080 I / 60 Hz, 1080 P / 50 Hz,1080 P / 60 Hz
HDMI Input		HDMI1, HDMI2: 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, 720 P, 1080 I, 1080 P) 3840×2160/24Hz, 3840×2160/25Hz, 3840×2160/30Hz HDMI3, HDMI4: 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, 720 P, 1080 I, 1080 P) 3840×2160/24Hz,3840×2160/25Hz,3840×2160/30Hz, 3840×2160/50Hz, 3840×2160/60Hz