linsar

SEEING IS BELIEVING

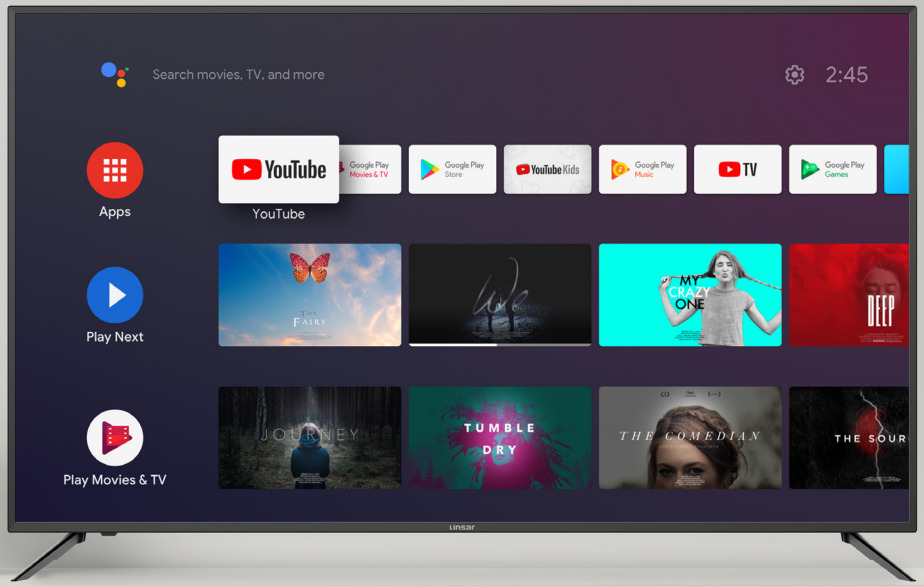
58"

ULTRA HD

ANDROID TV™

MODEL: LS58UHDGTV

User Manual



Welcome

Welcome to Linsar!

This user manual tells you all you need to know about setting up your new TV.

Please take special note of any important safety and usage information presented with the ⚠ symbol.

All products brought to you by Linsar are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by a comprehensive 1 Year Warranty.

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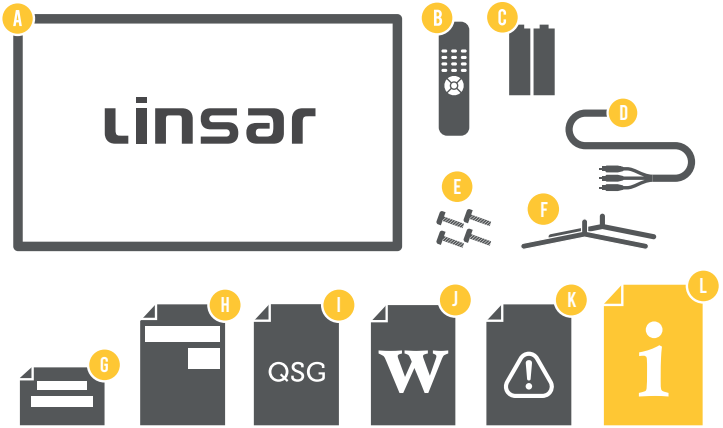
Unpack and Prepare

What's in the box

Before installing your new TV, check you have everything needed.

In the box you will find:

A. 58" Ultra HD Android TV
B. Remote Control
C. AAA Batteries
D. Mini AV Cable
E. Screws for TV Stands
F. TV Stands
G. Warning Sheet
H. TV Toppling Safety Message
I. Quick Start Guide
J. Warranty Certificate
K. General Safety Warnings
L. User Manual



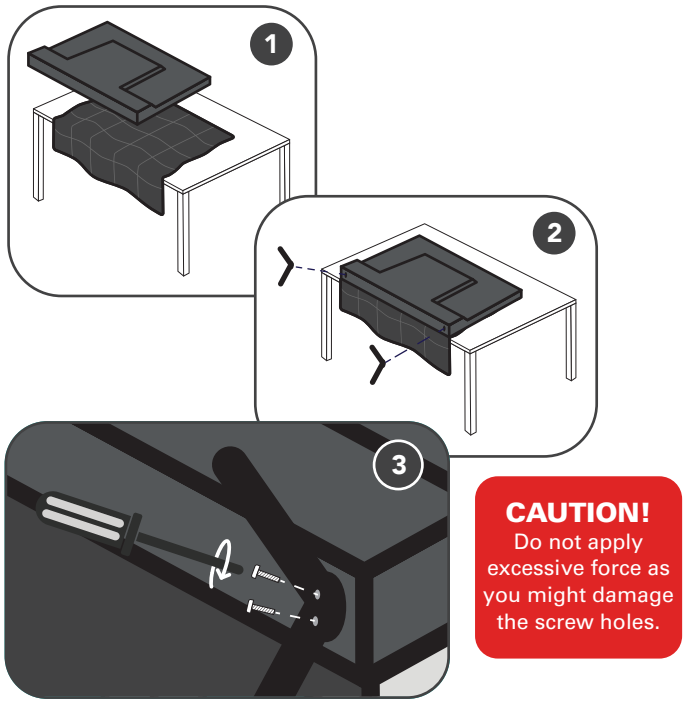
You will need:

- Phillips-head screwdriver (for stand installation)
- Someone to help you lift and install your TV
- Antenna cable (to watch live TV)
- Broadband internet connection (to use smart apps)

Important Tips

- Place the TV on a level surface.
- Place the TV away from any source that may generate heat or vibrations.
- Make sure there is enough space around vents for airflow.
- The remote control works up to 5 metres away from the TV.
- Unplug the TV before cleaning it.
- Clean using a dry cloth only - do not use water or chemicals.
- Use only the power supply provided.
- It is highly recommended to use safety straps for securing the TV in place.
- Keep liquid, children and pets away from the TV at all times.

Attaching the stand



CAUTION!
Do not apply excessive force as you might damage the screw holes.

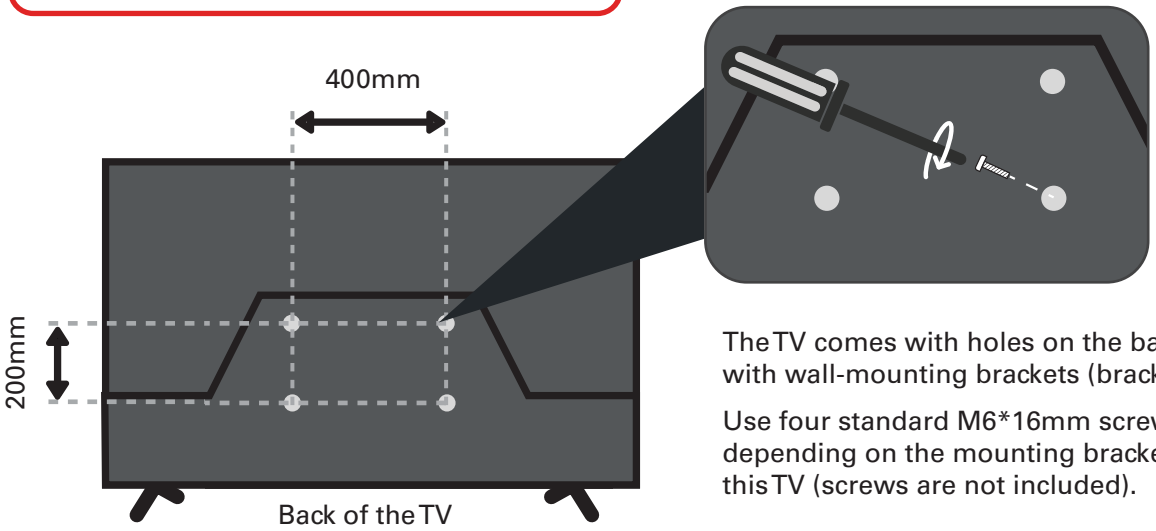
- This TV is heavy! We recommend asking someone to help you lift it.
- Unplug the TV from the power outlet before installing or removing the stand.
- DO NOT place the TV standing upright without its stand attached; it could damage the remote sensor at the bottom of the TV.
- Only touch the frame, not the screen.
- It is highly recommended to use safety straps for securing the TV.

Unless you are wall-mounting the TV, you will need to attach its stand/legs.

1. Lay the TV face-down on a soft, flat surface (like the sofa, or a towel on a table) larger than the TV itself.
2. Match stands to the installation points on the underside of the TV.
3. Attach the stands to the TV at the installation points using the screws provided. (Grab a screwdriver for this bit).

Wall-mounting the TV

- Unplug the TV from the power outlet before wall-mounting.
- Contact a professional for assistance with wall-mounting the TV.



Required

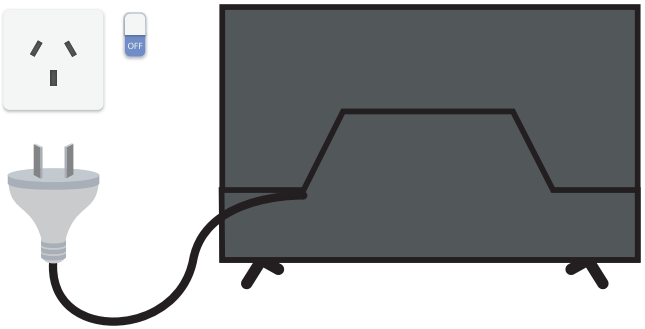
- VESA Mounting Bracket
- 4 x M6*16mm screws (or longer as required)

The TV comes with holes on the back panel for use with wall-mounting brackets (bracket not included).

Use four standard M6*16mm screws (or longer, depending on the mounting bracket) to wall-mount this TV (screws are not included).

The screws in the package are for securing the TV stand only. If you are wall-mounting the TV, consult a qualified installer for advice on bracket support and wall support.

Connect to power



Don't forget to plug in the TV to the power outlet. Leave the power switched off until installation is finished.

Make sure the TV is **switched off** at the power outlet until you have finished connecting your cables.

Connect your antenna

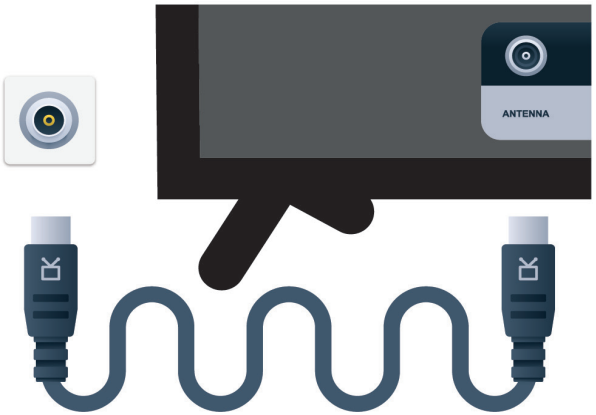
Free-to-air TV in HD (High Definition)

Example
HD Channels

- ABC HD
- SBS ONE HD
- 7HD
- 9HD
- 10 HD
- PRIME7 HD
- WIN HD

High Definition (HD) channels provide the best viewing quality and are available with a digital antenna connection.

TV channels in Ultra HD resolution are not currently available in Australia. Therefore when you watch HD broadcast signals on an Ultra HD TV, the picture can appear 'soft' and lacks the detail you see when watching the same content on an HD TV.



Antenna cable not included.

Controls and Connections

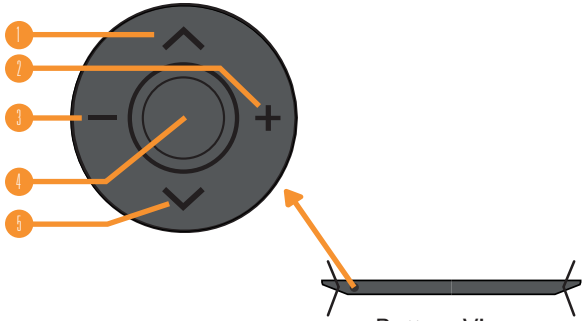
Get to know your TV

On/Standby light and
Remote sensor

Front view

Buttons on the TV

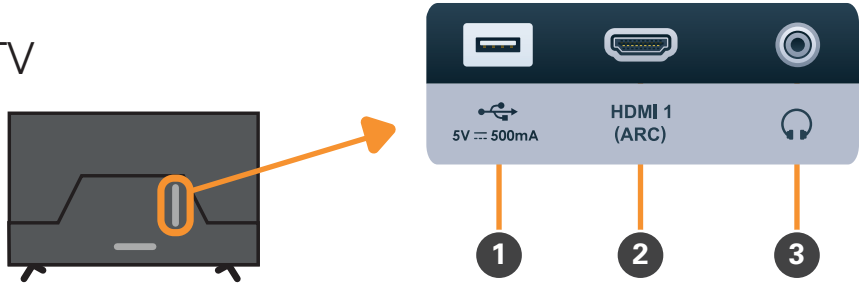
1. ^: Select the next channel or move up.
2. + : Increase the volume level or move right.
3. - : Decrease the volume level or move left.
4. ●: • When TV is on standby, press to turn on.
   • When TV is on, press to enter the menu. Use the joystick to navigate around the interface and press to enter the highlighted item.
   • When TV is on, press and hold to put TV on standby.
5. v: Select the previous channel or move down.



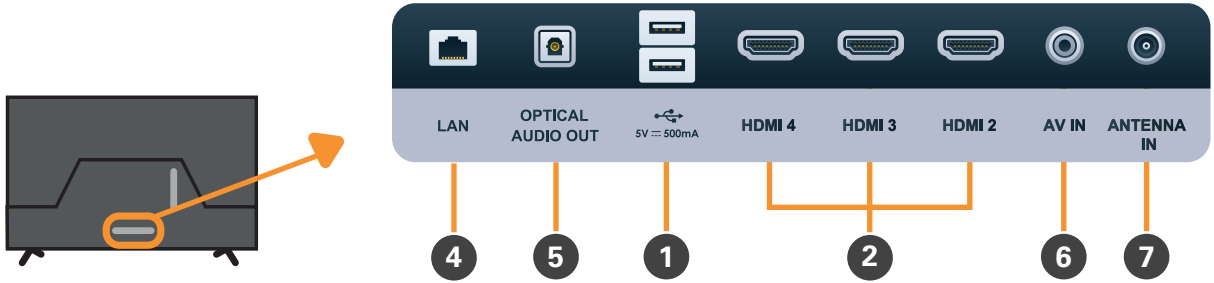
Bottom View

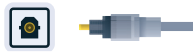
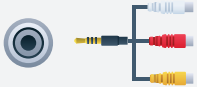
See next page for more info on the connections.

Ports on the TV



1	USB		STORAGE	• Plug in a USB stick to PVR record and pause live TV. • Play media files stored on your USB storage device (supported file codecs and extensions may vary). • Update the TV software via USB.
2	HDMI IN Use a high-speed HDMI cable for best picture and sound quality.		SOUND, PICTURE, COMPUTER	All-digital connection between the TV and any HDMI device. Supports Ultra HD resolution. Requires a high-speed HDMI cable (not included).
3	Headphone Jack		SOUND	Connect to your headphones, amplifier, soundbar or audio device, using an AUX cable (not included).



4	LAN		INTERNET	Connect to your broadband modem using a network cable (not included) for best steaming experience. However, the TV also has built-in wifi.
5	OPTICAL AUDIO OUT		SOUND	Connect an external digital audio device. Use an Optical cable (not included) to connect the unit with an amplifier, soundbar or other audio decoding device for digital audio signal output.
6	AV IN		SOUND / PICTURE	Connect the mini AV cable (included) and standard AV cable (not included) to connect your DVD player. Supports Standard Definition (SD) resolution and audio connections.
7	ANTENNA IN		FREE-TO-AIR TV	Connect your antenna for live TV. (Antenna cable not included.)

Remote Control

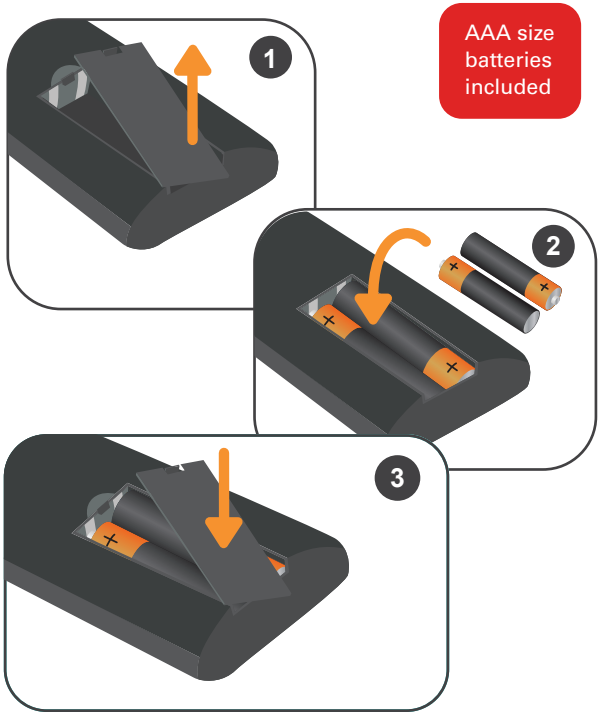


Image is for illustration purposes only.
Position of battery cover/clip and polarities of batteries on your remote control may vary.

Setup

Insert two AAA size batteries according to the polarity markings (+ / -) inside the compartment. Make sure the batteries are correctly aligned and properly pushed into place.

Precautions When Using Batteries

- Do not use old and new batteries together.
- Do not use different types of batteries (e.g. Manganese and Alkaline batteries) together.
- Remove the batteries from the remote if you do not intend to use it for a long time.
- When discarding used batteries, follow any guidelines for recycling and disposal of batteries that apply in your local area.
- Keep batteries away from children and pets.
- Never throw batteries into a fire or expose them to extreme heat.

Using the Remote Control

To use the remote, point it towards the remote sensor at the front of the TV. The remote will not operate if its path is blocked.

The remote has a range of up to about 5 metres from the TV at an angle of up to 30 degrees to either side of the sensor, as illustrated below.

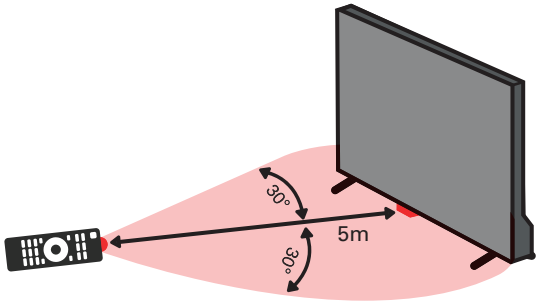


Image is an example only.
Remote sensor location on your TV may vary.

Remote Hints and Tips

- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- Do not place objects between the remote control and the remote sensor.
- Do not use this remote control while simultaneously operating a remote control for other devices.

Remote Pairing

This remote control uses both Bluetooth® and IR (infrared) to send its commands to the TV.

- You can use this remote control via IR for most operations.
- To use advanced operations like voice search, you need to pair the TV with the remote control. During the First Time Setup process, follow the on-screen instructions to pair the remote. Alternatively, go to Settings > Remotes & Accessories and follow the on-screen instructions to pair the remote.

Standard Remote

(ON): Switch the TV to On or Standby

NUMBER BUTTONS (0-9): Press to select a TV channel directly when watching TV

: Jump to last viewed channel

NETFLIX : Launch the Netflix app

P.MODE: Switch between preset Picture Modes

: Android TV home screen

▲ / ▼ / ◀ / ▶: Press the **UP/DOWN/ LEFT/RIGHT** buttons to navigate

OK: Confirm your selection; access live TV Channel list

← **/ BACK**: Return to the previous screen

Microphone (lights up when active)

: Switch between input signal sources

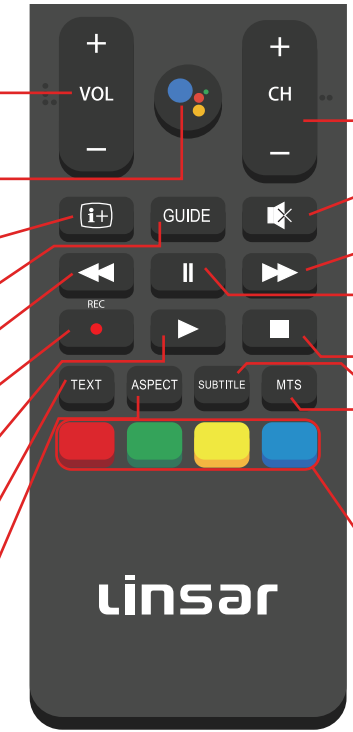
●: Enter (●) character

YouTube: Launch the YouTube app

S.MODE: Switch between preset Sound Modes

MENU: Enter on-screen menu

/ APPS LIST: Access installed apps list



+VOL — : Turn the volume up or down

(Google Assistant) : Summon the Google Assistant

: Display additional information

GUIDE: Launch the TV Guide

◀◀ : Rewind

●/REC: Record a TV program

▶ : Play

TEXT: Teletext (not available in Australia)

ASPECT: Change picture aspect ratio

+CH — : Go to the next or previous channel

(MUTE): Mute or restore sound

▶▶ : Fast forward

II : Pause

■ : Stop

SUBTITLE : Display or hide subtitles

MTS : Press to select Mono, Nicam, Stereo for ATV channels and Audio language for DTV channels

RED/ GREEN/YELLOW/BLUE BUTTONS: Functions are according to the on-screen display

On-Screen Set Up

Make sure equipment is properly connected (as shown on pages 10-11) before connecting the TV to power.

On/Standby light is RED in standby mode.

On/Standby light is OFF when the TV is on.

First Time Setup Menu

When you turn the TV on for the first time, the First Time Setup Menu will appear.

Follow the prompts using the ▲ / ▼ / ◀ / ▶ / **OK** buttons to select your preferences. You will be guided through:

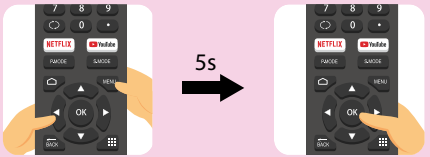
1. Remote Pairing
2. Language
3. Quick Setup
4. WiFi Setup
5. Terms Of Service
6. Location
7. Help Improve Android
8. Google Assistant
9. Country
10. Password
11. Timezone
12. TV Mode
13. Chromecast built-in always available
14. Channel Scan

If you make an error, you can update your preferences in the settings menu later.

1. Remote Pairing

1. Press and hold the **MENU** and **LEFT** buttons at the same time for 5 seconds and let go.
2. When "SmartTV-RC" appears on the top-right corner of the screen, press the OK button to initiate pairing. Once paired, screen will automatically go to the next step.
3. If pairing was unsuccessful, wait 30 seconds and try again.

Note: Don't worry if you fail to pair the remote, you can still go through the setup process and pair the remote later by going to Settings > Remotes & Accessories.



3. Quick Setup

NOTE: To use your Android TV, you will need a Google Account.

There are 3 options to set up your TV:

1. Quick Start using an Android phone: Your Android TV will automatically connect to the Wi-Fi network and Google account that the Android phone is connected to.
2. Set up with your remote: Use the remote to manually enter Google account and connect to Wi-Fi.
3. Set up with a phone or computer: Make sure your phone or computer is on the same Wi-Fi network as the TV is connecting to.

How to access other devices connected to the TV

1. Press the button on the remote control, select your desired input sources and press OK.
2. (OR) select the icon from the Android TV home screen.

You can rename the inputs to easily identify the device connected to it by going to:

Settings > Device Preferences > Inputs

How to turn on/off subtitles in live TV mode

1. To turn off subtitles, press the **SUBTITLE** button on the remote, select Digital Subtitle Language Setting and set the option to 'Off.'
2. To turn on subtitles, press the **SUBTITLE** button on the remote, select Digital Subtitle Language Setting and set the option to 'English.'

How to play personal photos and music

You can view your photos or play your music from a connected USB flash drive.

1. Plug in a USB flash drive to one of the USB connections.
2. Press the button and select the MMP (Multi-Media Player) app from the favourite apps list and press OK.

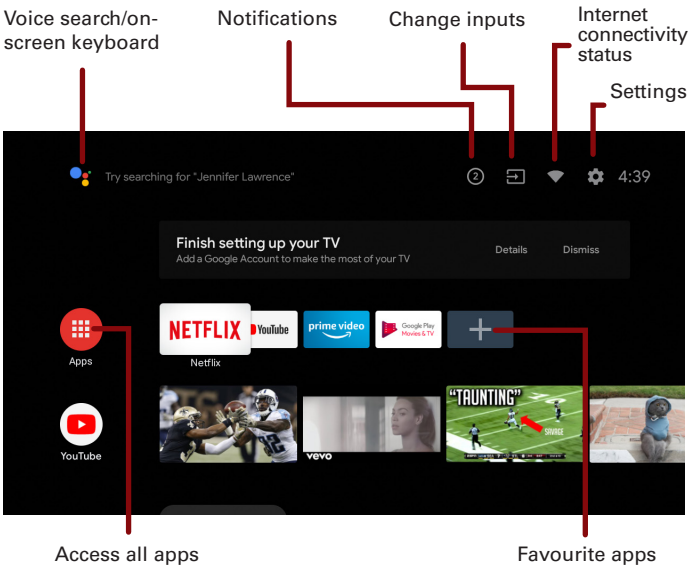
Alternatively, you may use other apps available on the Google Play Store.

Smart TV

Before you start using apps, your TV must be connected to the internet.

The speed of your internet connection determines the quality of your audio/video experience when you watch streaming content.

Accessing internet content may count towards your download limit and may incur fees from third parties such as your internet service provider (ISP).



Function	Remote Button
Display the Android TV home screen	
Change the order of apps / remove an app from favourites	Press and hold OK
Open your desired App	OK

NETFLIX

Netflix is a streaming service that offers unlimited viewing of a wide variety of award-winning TV shows, movies and documentaries.

A paid subscription is required.

This TV can play Netflix content in 4K Ultra HD HDR resolution, however the playback resolution may be lower depending on your subscription level and your network speed.

Streaming Netflix content will count towards the data usage of your broadband plan.

Download or Delete Apps

You can download apps and games for your Android TV through the Google Play Store app.

Download apps

1. From the Android TV Home screen, Select the Google Play Store app.

2. Browse or search for apps and games.

To browse: Move up or down to view different categories. When you find a category you're interested in, move to the right to view items.

To search: To speak your search, scroll to the top of the screen and select the icon. To type your search, scroll to the right at the top of the screen and select Input .

3. Select the app or game you want.

4. Select Install.

Delete an app

1. From the Android TV Home screen, select Settings.

2. Select Apps.

3. Under "Recently Opened Apps" or "See All Apps", choose the app you want to remove.

4. Select Uninstall and then press OK.

Stream using Chromecast-enabled Apps

With chromecast built-in, you can cast content from chromecast-enabled apps and chrome browser on your phones, tablets or laptops to your TV. Make sure to turn "Chromecast built-in always available" to On during the first time setup process.

1. Connect your device to the same Wi-Fi network as this TV.
2. Open the app that has the content you want to cast.
3. In the app, find and select the icon.
4. In the app, select the name of your TV.
5. When the icon changes colour, you have successfully connected.

To stop casting, select the icon on your device and select Disconnect.

Using Voice Interaction

Your TV remote has a built-in microphone. To enable Google Assistant, you must pair the remote control with the TV which should have been completed during the initial TV setup. If the remote is not paired, see page 38 for pairing instructions.

- To get help from the Google Assistant, ensure that:
  - Your TV is connected to the internet
  - You have signed into your Google account.
- Press the button on your remote to get started.
- At the bottom of your TV screen, an introduction will appear. When 4 dots appear, speak into the remote's microphone. You can ask your Google Assistant for info and play videos from YouTube, etc.
- For ideas about what your Assistant can help with, ask "What can you do?"
- Download the Google Assistant app on your iPhone, iPad or Android smart device to customise your Google Assistant experience.

Connect To Google Home

Use your voice to control all Google Assistant-enabled smart devices in your home such as cast videos to your Android TV, stream music to a wireless speaker, turn on/off smart power switches and much more.

To get started, get the Google Home app from your favourite app store. Sign in to your Google account, the same one that you used to sign in to the TV.

Proceed to add your devices. Your Android TV "Linsar 4K Android TV" should already be there. Make sure to set it up as your default display device.

TV Setting Menus

Menu Navigation Buttons

See the guide below for all the other buttons you'll need to use to adjust and change your settings.

Function	Remote Button
Display the main menu	Press MENU and select ⚙ Press ⌂ and select ⚙
Enter a sub menu	▶ OR OK
Select an option	▲ / ▼ / ◀ / ▶
Adjust a value	▲ / ▼ / ◀ / ▶
Return to the previous menu	BACK

Once you have programed any settings, the TV will retain them in its memory until you change them, even after turning the TV off.

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Picture

To access picture settings, navigate from Settings > Device Preferences > Picture

Picture Mode

Standard : Settings are optimised for viewing in brightly-lit environments such as store-fronts.

Vivid : Enhanced brightness with lower contrast, colour depth and edges for standing out in very bright places such as storefronts.

Sport : Settings are optimised for watching sports.

Movie : Settings are optimised for viewing movies.

Game : Settings are optimised for gaming.

Energy Saving : Settings are optimised for minimal power consumption.

User : Adjust settings to best suit your viewing environment and content.

User Mode settings

Option	Description
Backlight	Adjust the screen brightness by adjusting the backlight. The closer to 100, the brighter the screen.
Brightness	Adjust the overall screen brightness. The closer to 100, the brighter the picture.
Contrast	Adjust the contrast of the bright and dark areas of the picture. The closer to 100, the higher the contrast.
Saturation	Adjust the intensity of the colours. The closer to 100, the deeper the colour.
Hue	Adjust the hue of the picture between red and green tints.
Sharpness	Adjust the sharpness of the picture. The closer to 100, the sharper and clearer the image.

When you adjust backlight/ brightness/contrast/saturation/ hue/sharpness settings, they get automatically saved under user mode.

Gamma

Adjust the mid level brightness of the picture.

Colour Temperature

Adjust the on-screen colour temperature.

In user mode, you can individually adjust white balance by changing R/G/B gain settings.

HDR

Turn HDR On/Off. Set it On to experience the best picture quality.

Advanced Video Settings

See the table for more information.

Reset to Default

Reset all Picture settings to factory defaults.

Advanced Video Settings

Option	Description
DNR (Digital Noise Reduction)	Reduce screen noise to make the image clean.
MPEG NR	Reduces the noise produced during the creation of digital video signals.
Adaptive Luma Control	Automatically adjusts the brightness and contrast after analyzing the input signal.
Game Mode	Enhances your gaming experience by reducing game controller delay.

Sound

To access sound settings, navigate from Settings > Device Preferences > Sound

Option	Description
Sound Style	Select your preferred sound mode. User Standard Vivid Sports Movie Music News
Balance	Adjust the balance between the left and right speakers.
Sound Surround	Turn surround sound effect On/Off.
Equalizer Detail	Adjust equalizer detail frequencies to your liking.
Speakers	Select which speakers the TV uses for audio output.
Digital Output	Select the digital audio output mode. Options: Auto, Bypass, PCM, Dolby Digital Plus, Dolby Digital.
SPDIF Delay	Synchronize the sound from an external home theatre system with the TV picture.
Auto Volume Control	Turn on to set volume to be consistent across programs and channels automatically.
Reset to Default	Reset all audio settings to factory defaults.

Channel

To access channel settings, navigate from Settings > Channel

Option	Description
Channels > Channel Scan	Automatically scan DTV channels.
Channels > Single RF Scan	Manually scan DTV channels one frequency at a time.
Channels > Channel Skip	Hide channels from the channels list.
Channels > Channel Edit	Delete channels from the channels list.
Parental Controls	Set parental controls for DTV channels.
Audio Language	Select preferred audio language. (Available for digital channels, depending on the program).

Network & Internet

To access network settings, navigate from Settings > Network & Internet

You can set up your TV so that it can access the Internet through your home network using a wired or wireless connection.

When you connect an ethernet cable, the TV automatically accesses the Internet.

Make sure you have a network cable connected to the TV

Wired Network Settings

Option	Description
Proxy settings	Manually setup proxy settings.
IP settings	DHCP: The TV will automatically connect to the network. Static: Manually assign network settings.

Wireless Network Settings

Make sure that you have the wireless router's SSID (name) and password settings before attempting to connect.

Option	Description
Wi-Fi	Switch Wireless connectivity On/Off.
Available Networks	Select a wireless network to connect to.
Add New Network	Manually connect to a Wi-Fi network by entering the name of the Wi-Fi network and password.

Keep it simple for easy setup!
If an item isn't required, just leave it on the default setting.

Accounts and Sign-in

To manage account settings, navigate from Settings > Accounts & Sign-in and click on the account

Option	Description
Add Account	Add your Google account to your TV.
Choose Synced Apps	Manage which apps are synced with your Google account.
Remove Account	Remove your Google account from your TV.

Google Assistant

To access Google Assistant settings, navigate from Settings > Device Preferences > Google Assistant

Option	Description
Searchable Apps	Select which apps to include in search results.
SafeSearch Filter	Enable or Disable SafeSearch filter.
Block Offensive Words	Enable or Disable the blocking of offensive words

Apps

To access app settings, navigate from Settings > Apps

Option	Description
Recently Opened Apps	Displays your most recently opened apps.
See All Apps	View all installed apps on your TV.
App Permissions	Set app permissions for your installed apps.
Security & Restrictions	Control installation of apps from unknown sources and disallow/warn before installation of apps that may cause harm.

Retail Mode

Turn retail mode on/off, go to Settings > Device Preferences > Retail Mode

About

To access about settings, navigate from Settings > Device Preferences > About

Option	Description
System Update	Check if a system software update is available.
Restart	Restart your TV.
Status	View information on IP address, MAC address, Bluetooth® address
Legal Information	Read up on legal notices and opt out of personalised ads.
Version	View Android version.
Software Version	View TV software information.

Date & Time

To access date & time settings, navigate from Settings > Device Preferences > Date & Time

Option	Description
Automatic Date & Time	Use network provided date and time or enable setting update and time manually.
Set Date	Manually set the date.
Set Time	Manually set the time.
Set Time-zone	Set your time zone.
Use 24-hour Format	Turn On/Off 24 hour time display.

Inputs

To access input settings, navigate from Settings > Device Preferences > Inputs

Option	Description
Inputs	Select the input source to customize the input name.
HDMI Control	Allow your TV remote to control other devices (that support CEC) connected via HDMI.
Device Auto Power Off	Power off connected HDMI devices when you switch off your TV.
TV Auto Power On	Power on connected HDMI devices when you switch on your TV.
HDMI EDID Version	Switch EDID Version, you can select EDID 1.4, EDID 2.0 or Auto EDID. Select EDID 2.0 when source signal is transferred by HDMI2.0 specification and Select EDID 1.4 when source signal is transferred by HDMI1.4 specification. (According to different external devices, the TV can be switched with EDID settings to match the external device EDID.)
CEC Device List	Show a list of connected devices that supported CEC (Consumer Electronic Control).

Power

To access power settings, navigate from Settings > Device Preferences > Power

Option	Description
Sleep Timer	Select the desired Auto Sleep (Standby) duration.
Picture Off	Turn off the screen while sound continues. Press the **OK** button to turn on the screen again.
No Signal Auto Power Off	If there's no input signal nor press-button operation, the TV will enter standby status.

Screen Saver

To access screen saver settings, navigate from Settings > Device Preferences > Screen Saver

Option	Description
When To Start	Set the screen saver start time.
Put Device To Sleep	Set the time interval for the TV to go into standby mode.

Location

To access location settings, navigate from Settings > Device Preferences > Location

Option	Description
Location Status	Select how location is estimated.
Recent Location Requests	View location requests by apps.

Accessibility

To access accessibility settings, navigate from Settings > Device Preferences > Accessibility

Option	Description
Audio Description	Turn Audio Description On/Off.
Captions	Enable closed captions, to see audio as text on the screen.
High Contrast Text	Turn high contrast text On/Off.

Reset

To access reset settings, navigate from Settings > Device Preferences > Reset to reset the TV to factory shipping condition.

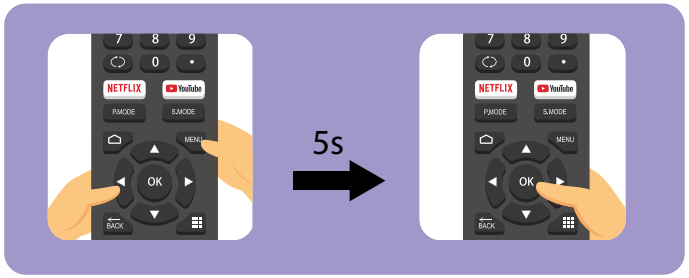
Remotes & accessories

To access remote and accessories settings, navigate from Settings > Remotes & accessories

In this menu,you can pair Bluetooth® devices.

To pair the TV remote:

1. Press the **MENU** and **LEFT** button for 5 seconds.
1. When "SmartTV-RC" appears on the top right corner of the screen, select the name and press the **OK** button to initiate pairing.
2. If the pairing is unsuccessful, please wait 30 seconds and try again.
1. Press the ← / **BACK** button to return to the previous menu.



When pairing other devices, make sure they are in close proximity to the TV and are in Bluetooth mode.

High Dynamic Range (HDR)

About the HDR feature

High Dynamic Range (HDR) is a picture feature on your TV that attempts to mimic the way visuals are perceived in real life by the human eye.

By using this feature, the TV can reproduce greater dynamic range of luminosity by capturing and then combining several different exposures.

HDR promises better picture quality thanks to brighter, more realistic highlights, more realistic colour and other improvements.

It delivers the look that the filmmakers intended to achieve, showing the hidden areas of dark shadows and sunlight with full clarity, colour and detail.

HDR on your TV

HDR is supported in HDMI and USB input sources and by apps such as Netflix.

NOTE: When watching HDR content, make sure the Settings > Device Preferences > Inputs > HDMI EDID version setting is set to EDID 2.0. This requires an HDR playback-capable external media player and HDR optimised media content. Use a High-Speed HDMI cable when connecting to an external media player.

TV Guide

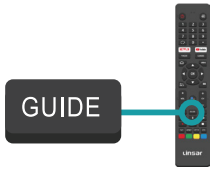
(Free to air TV)

TV Guide Functions

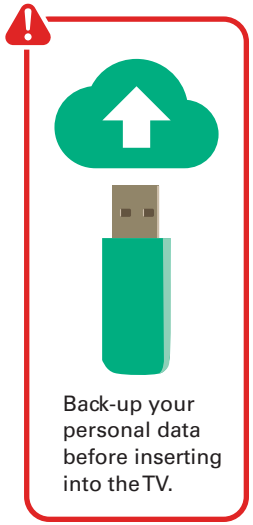
Function	Remote Button
Select a Channel	▲/▼
Select a Program	◀/▶
Display programs for the next day	**GREEN**
Display programs from previous day	**RED**
Filter programs by category	**BLUE**
Schedule a program to be recorded	●
Exit TV Guide menu	BACK

To access the TV guide, press the **GUIDE** button on the remote.

To activate the TV Channels use the ▲/▼ buttons to select a channel in the left column, then press **OK** to confirm.



Recording



Back-up your personal data before inserting into the TV.

Important Tips:

- Back-up your personal data before plugging in your USB to the TV. We do not assume liability for any loss of data due to misuse or malfunction.
- You cannot change channels while in recording mode.
- If the signal is interrupted while in recording mode, the recording will stop until the signal is established.
- Do not turn the TV off while it is in time-shift mode.
- The file recorded can only be used on this TV. Do not copy it to any other device.
- When connecting or disconnecting the USB storage device, ensure the TV is not in USB mode, otherwise the USB device or the files stored on it may be damaged.

Before you can record with this TV (including time-shift recording), you must insert your USB storage device into the USB port.

Recording, scheduled recording and pause live TV functions only work in DTV mode (free-to-air).

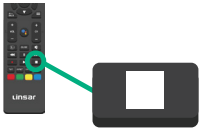
Recording Live TV

Start Recording

Press ●**/REC** once to start recording.

Stop Recording

Press ■ **(STOP)** once to stop recording.



Scheduled Recording

See TV Guide Functions on page 40 to schedule recordings. View the list of scheduled recordings, press the **MENU** button then press the ▼ button to go to the RECORD section then select Schedule List.

Playback

Press the **MENU** button then navigate to System then PVR File System then Record List to display the list of recorded programs.

Use the ▲ / ▼ buttons to select a recorded file.

Press the **OK** button to start playback in Full Screen Mode.

Press **YELLOW** to delete the selected file.

Pause Live TV (Time-shift)

Temporarily pause the live TV signal, then resume playback at your convenience.

Before you can record with this TV (including time-shift recording), you must insert your USB storage device into the USB port.

Enable Time Shift Mode

Press the **MENU** button then press the ▼ button to go to the RECORD section. Select Time Shift Mode and press **OK**.

Press **OK** to turn on Time Shift mode and press the ⟵ **/ BACK** to exit out of the menu.

Press the ⏸ button and set up disk for time shift recording.

Recording, scheduled recording and pause live TV functions only work in DTV mode (free-to-air).

Start Time-shift

Press the ⏸ button on the remote to enter time-shift mode.

Press the ▶ button to resume playing the program.

Stop Time-shift

Press the ■ **(STOP)** button to exit time-shift.

The USB storage device won't retain recorded data after you exit the time-shift function.

Troubleshooting

If you experience problems with your TV, check below for advice. If you don't find a solution here, contact After Sales Support on 1300 886 649.

Problem	Solution
The remote control does not work	Make sure that the batteries are installed with their poles (+/–) in the correct direction. Remove any obstacles between the remote control and remote control sensor on the TV. Check if the power indicator at the bottom of the TV blinks when you press the remote's power button. If it does not, replace the remote control's batteries. Try pointing the remote directly at the remote control sensor from 1.5-1.8m away.
The TV won't turn on	Make sure that the AC power cord is securely plugged into the wall outlet. Check the wall outlet is turned on and the power indicator at the bottom of the TV is lit. If using a multi-outlet, check if it is working properly. To check whether a power strip is working properly, plug the TV's power plug directly to a wall outlet and observe its operation. Try to power on using the power button on the TV.
There is no picture/ sound or distorted picture/sound in DTV mode	Ensure the antenna cable is securely connected to the TV and to the wall outlet. Ensure the input source is set to DTV. If "No Signal" is displayed, run Menu >TV > Auto Scan to search for channels. If some channels are missing, run Menu >TV > Auto Scan or manually search by Menu >TV > DTV Manual Tuning. Try a different antenna cable or another TV if possible. Move the TV away from electronic equipment or devices that could cause interference. Adjust the antenna position. If the picture appears fuzzy or blurry, select High Definition (HD) channels or programs.

Problem	Solution
There is no picture/ sound or distorted picture/sound from an external device	Ensure that connection to the device is correct and that all cables are fully inserted. Remove and reconnect all cables connected to the TV and the external devices. Try new cables if possible. Restart the connected devices by unplugging each device's power cord and then plugging it in again. If "No Signal" is displayed on the TV, ensure that the correct input source has been selected. When using a 4K playback device, ensure the cable is a High-Speed HDMI cable and adjust Menu > System > HDMI-EDID setting. When using the component cable, confirm that the green (Y), blue (Pb) and red (Pr) jacks are plugged into their proper connectors.
There is no/ distorted sound	Ensure the volume is not muted. If it is, press the VOL+ button to restore the sound. If earphones are connected, unplug them. Ensure that connection to the external audio device is correct and that all cables are fully inserted. Ensure correct input source and audio settings have been selected on the external audio device. Move the TV away from electronic equipment or devices that could cause interference. When using an external audio device via a HDMI cable, ensure that the device supports HDMI-ARC and, if applicable, the ARC setting is turned On (refer to the connection guide in the user manual of the connected device). Ensure on the TV, Menu > System > HDMI-CEC and HDMI-ARC settings are turned On. When using an external audio device via an optical cable, check that the Menu > Sound > Digital output type settings is set to "PCM". Adjust the Menu > System > HDMI-EDID setting.

Problem	Solution
There is no/ intermittent internet	When using Wi-Fi, make sure the Wi-Fi password is entered correctly. Turn off the access point. Wait for 2 minutes and then turn them back on. Ensure that there are no obstacles between the TV and the access point. (The Wi-Fi strength can be decreased by appliances, cordless phones, stone walls/fireplaces, etc.) Reduce interference by not using or turning off other wireless devices. If the Wi-Fi connection fails, connect the TV to the access point via a LAN cable. If the TV can connect via the wired connection, there might be a problem with the Wi-Fi access point. In this case, try using a different access point. When using a LAN cable, use one rated CAT 5 or higher. Make sure it is plugged in at both ends. When using a static IP, ensure network addresses are entered correctly. If the problem persists, contact your Internet Service Provider or modem manufacturer.
USB storage device is not recognised or media files don't play properly	This TV has been tested with the majority of Flash memory-based devices and hard disks (media players with HDD) on the market however, it may not be compatible with certain devices. If the external hard drive has its own power adaptor, use it. Only use a USB storage device formatted in a FAT32 file system provided with the Windows operating system. If it is formatted by a different utility program that is not supported by Windows, it may not be recognised. The TV may not be able to recognise a USB device or read the files if it is connected with a USB extension cable The files that use an unsupported codec or container will not play on the TV. Some files may not play correctly if there is an error in the content or container. Certain files, depending on how they are encoded, may not play on the TV.

Specifications

Active screen size (diagonal)	146cm	
Resolution	3840 x 2160	
Refresh rate	60Hz	
Aspect ratio	16:9	
Multimedia playback formats (USB mode)	Music	AAC, M4A, OGG, MP3,
	Photo	JPEG, JPG, BMP, PNG, GIF
USB output	DC 5V 500mA	
Power source	100-240V, 50/60Hz	
Power consumption	150W	

Dimensions (W x D x H)		With stand: 1298 x 261 x 816 mm
		Without stand: 1298 x 63 x 753 mm
Weight	Net	14.6kg
	Gross	19kg

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Compliance and Responsible Disposal

Packaging

The packaging of your product has been selected from environmentally friendly materials and can usually be recycled. Please ensure these are disposed of correctly. Plastic wrapping can be a suffocation hazard for babies and young children, please ensure all packaging materials are out of reach and are safely disposed of. Please recycle these materials rather than throwing them away.

Product

At the end of its working life, do not throw this product out with your household rubbish. An environmentally friendly method of disposal will ensure that valuable raw materials can be recycled. Electrical and electronic items contain materials and substances which, if handled or disposed of incorrectly, could potentially be hazardous to the environment and human health.

Compliance

This product complies with the Australian Safety Standard AS/NZS 60065 to ensure the safety of the product.

National Television and Computer Recycling Scheme

The careful disposal of e-waste is important because many televisions and computers contain materials which are hazardous to people and the environment. There are no fees for householders or small businesses disposing of e-waste at a scheme collection service.

Individuals can contact their local council for information on local e-waste management services, find scheme services listed on Planet Ark's website at www.recyclingnearyou.com.au, or call Planet Ark on 1300 733 712.

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