



# TV USER'S MANUAL

43" 2160p (4K), LED Chromecast built-in TV

49" 2160p (4K), LED Chromecast built-in TV

55" 2160p (4K), LED Chromecast built-in TV

65" 2160p (4K), LED Chromecast built-in TV

75" 2160p (4K), LED Chromecast built-in TV

LED TV



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# Important Safety Instructions

- Read these instructions – All the safety and operating instructions should be read before this product is operated.
- Keep these instructions – The safety and operating instructions should be retained for future reference.
- Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions – All operating and use instructions should be followed.
- Do not use this apparatus near water – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug the apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please keep the unit in a well-ventilated environment.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
- **WARNING:** The wall socket plug is used as disconnect device, the disconnect device shall remain readily operable.
- **WARNING:** The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
- To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
-  This equipment is a Class II or double insulated electrical appliance. It does not require a grounded connection.



# Safety Information

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To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

## ***Electrical safety***

- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on them, which may damage the leads.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm or when not using the television for long periods, turn off the power switch on the back of the television.
- Do not allow water or moisture to enter the TV or power adapter. Do not use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid has spilt onto the set, if accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the set does not work normally.
- Do not remove the safety covers. There are no user serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty.  
Only qualified personnel should service this apparatus.
- To avoid battery leakage, remove exhausted batteries from the remote control, or when not using for a long period.
- Do not break open or throw exhausted batteries in a fire.

## ***Physical safety***

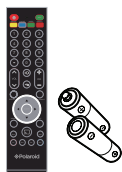
- Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5 cm (2") clearance all around.
- Do not tap or shake the TV screen, this may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong, the wide blade, or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- Refer all servicing to a qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled, or objects have fallen into the apparatus, has been exposed to rain or moisture, does not operate normally, or has been dropped.

# What is Included/TV Placement Setup

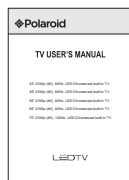
## Unit and Accessories



TV Set



Remote Control  
with Batteries



User's Manual



43"

4 Screws



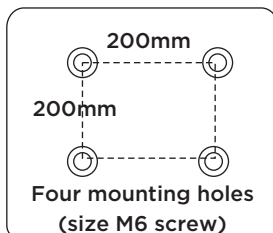
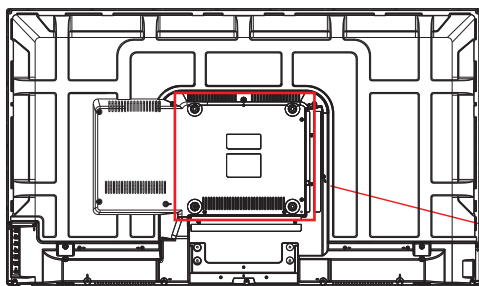
49" 55" 65" 75"

6 Screws

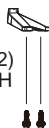
Base Stand

## TV Stand Installation/Removal

43GSR4100KN



Screws(2)  
4\*15BAH



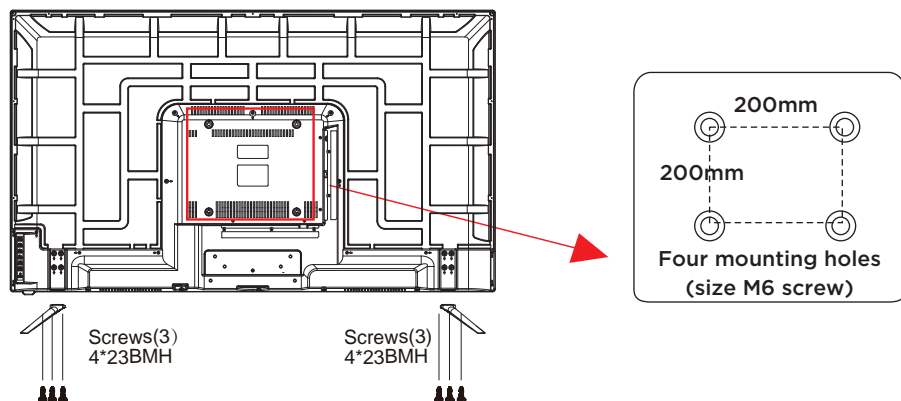
Screws(2)  
4\*15BAH

## Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is **200 x 200mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x **M6 x 10** isometric threaded screws (not supplied). Do not use screws longer than **10 mm**; damage will occur to the internal components.

Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

## 49GSR4100KM

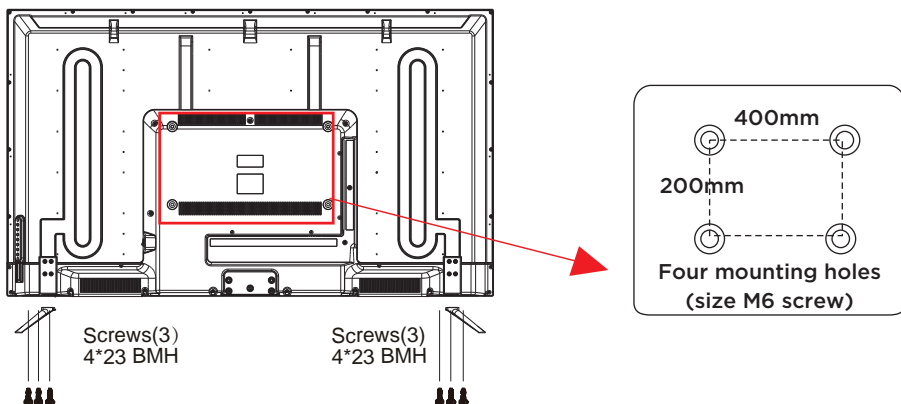


## Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is **200 x 200mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x **M6 x 10** isometric threaded screws (not supplied). Do not use screws longer than **10 mm**; damage will occur to the internal components.

Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

## 55GSR4100KM

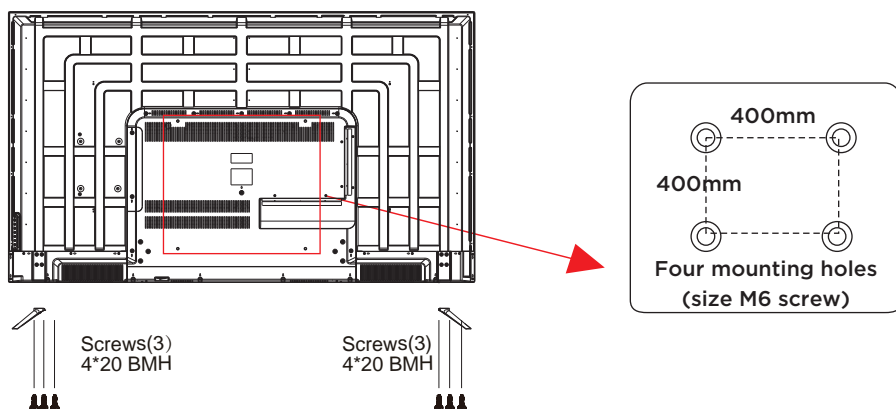


## Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is **200 x 200mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x **M6 x 10** isometric threaded screws (not supplied). Do not use screws longer than **10 mm**; damage will occur to the internal components.

Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

### 65GSR4100KN

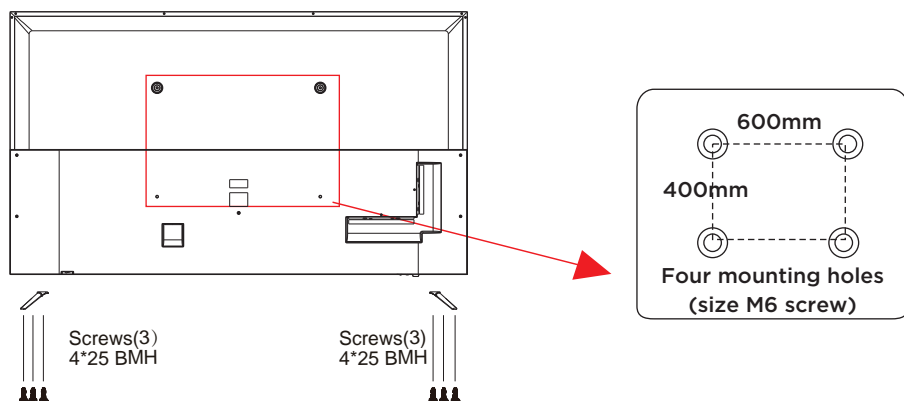


## Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is **400 x 400mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x **M6 x 20** isometric threaded screws (not supplied). Do not use screws longer than **20 mm**; damage will occur to the internal components.

Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

## 75GSR4100KL



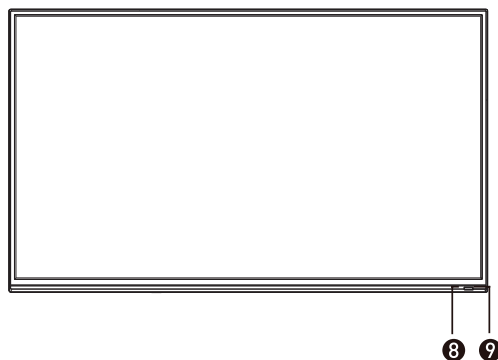
## Wall Mounting

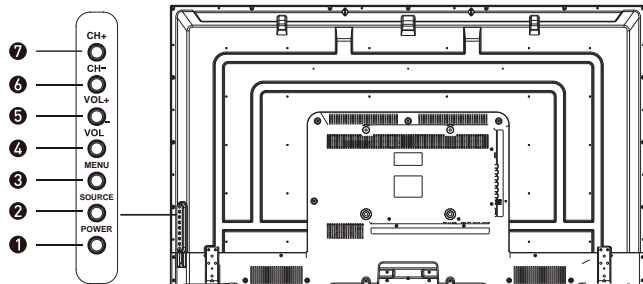
The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). The VESA mounting pattern is **600 x 400mm**. Remove the screws holding the base to the base bracket and lift the base away (do not remove the base mounting brackets). Mount the VESA bracket using 4 x **M6 x 20** isometric threaded screws (not supplied). Do not use screws longer than **20 mm**; damage will occur to the internal components.

Caution: Your new TV is heavy; please consult with a professional wall mount installer to perform this installation.

## Front/Back View

43" 49" 55" 65"

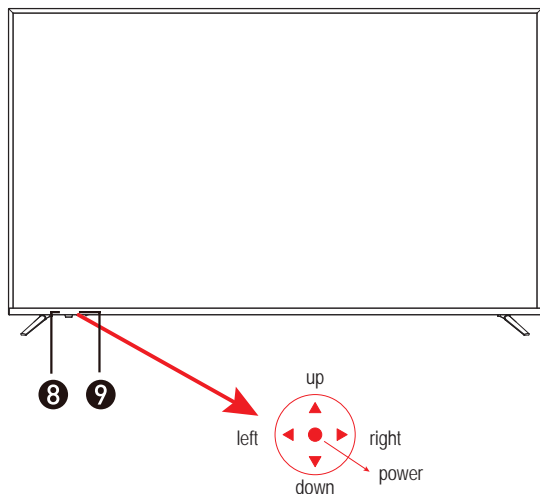




## ***Button Functions***

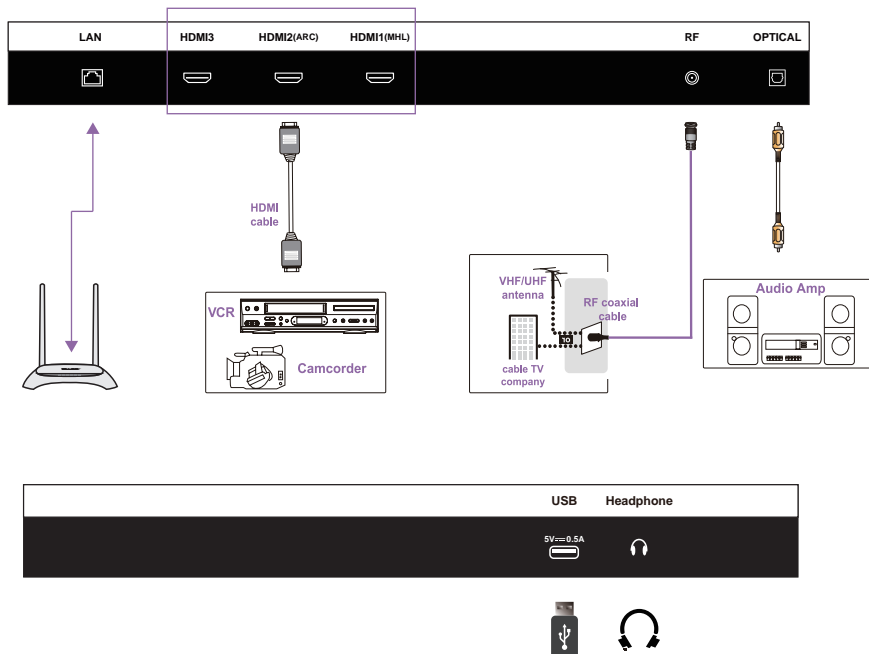
1. POWER: Turn on TV/Standby
2. SOURCE: Audio/Video input source selection
3. MENU: Open settings menu
4. VOL-: Decrease volume
5. VOL+: Increase volume
6. CH-: Previous channel
7. CH+: Next channel
8. IR RECEIVER: Receives infrared signals from the remote control
9. INDICATOR LED: Status indicator

**75"**



# Connecting to External Devices

## *Connecting external devices to your LED TV*



1. LAN: Network connection port.
2. HDMI :Connect to High-Definition(HD) signal output device.(HDMI can support 4K60Hz Signal)
3. RF: Connect to the antenna(75ff VHF/UHF) socket with the RF coaxial cable.
4. OPTICAL:Connect a digital sound system to this jack.
5. USB:Connect to a USB storage device to play compatible audio and photo files.
6. HEADPHONES :Connect to the Headphones.

# Remote Control

1. **POWER** Turns the LED TV on and off (standby mode).

2. **MTS** In NTSC receiving mode, press to select.

the audio modes to Mono, Stereo or SAP.

In ATSC Digital receiving mode, press to display the audio selection menu on the screen. Using the Navigator ▲, ▼ button to select the desired audio mode.

3. **S.MODE** Sound Mode, press repeatedly to select the presetting sound effect modes.

4. **P.MODE** Picture Mode, press repeatedly to select the preset picture modes.

5. **SLEEP** Press repeatedly to activate and/or set the sleep timer.

6. **ASPECT** Press repeatedly to select the aspect ratio of screen as desired.

7. **0-9** Numeric buttons.

8. **—**.Select channel with two digits.

9. **RECALL** Recall Mode.

10. **VOL+/VOL-** Press to increase or decrease the volume level.

11. **CH+/CH-** Press to increase or decrease the channel number.

12. **⏸** Turn off the sound temporary. Press again to turn the sound back.

13. **⏮** Play/Pause picture.

14. **DISPLAY** Press to display the information; settings and the status of current mode/station on the screen.

15. **SOURCE** Press to display the source menu on the screen. Using the Navigator ▲ or ▼ buttons to select the source as desired then press (ENTER) button to confirm your selection.

16. **▲▼▶◀/ENTER** Press to move the cursor within the setting menu. **ENTER** Press the ENTER button to confirm the selection. Press the "ENTER" button, the check mark will appear to the channel, and the channel is marked as channel list.

17. **MENU** Displays the setting menu on the screen.

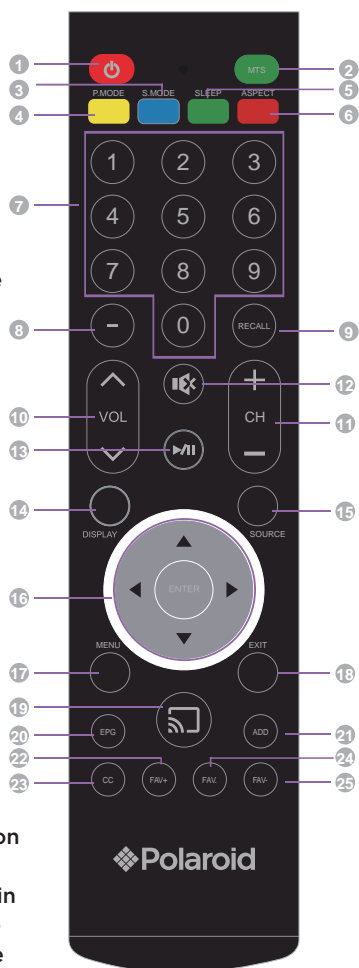
18. **EXIT** Press to exit from the setting menu.

19. **Chromecast built-in** Enter cast connect surface

20. **EPG** Press to display the Electronic Program Guide in digital

TV channels (Operation in ATSC mode only functions on signals emitting from TV station).

21. **ADD** In FAV display mode, press to increase or delete the highlighted channel.



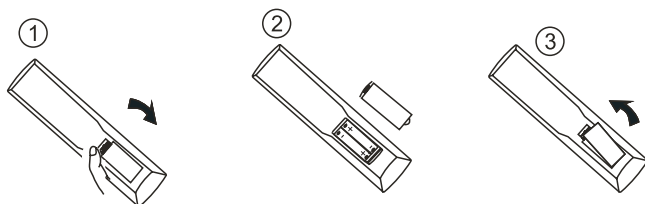


- 
22. FAV+.Next favourite channel.
  23. CC Press repeatedly to activate and/or set the CC (Closed Caption Display) modes.
  24. FAV. Show the list of favorite channels.
  - 25.FAV-.Previous favourite channel.

## ***Install the Batteries***

If the remote control fails to operate the TV functions, replace the batteries in the remote control.

1. Open the battery cover.
2. Insert two size-AAA batteries. (Place the batteries with their terminals corresponding to the (+) and (-) indications in the battery compartment.)
3. Replace the cover.



## ***Initial Setup***



1. Connecting your TV on the poweroutlet;
2. Press the POWER button on the remote to turn on the TV in green for the LED light.  
CAUTION:Always disconnect the TV from the power outlet when the TV will not be used for a long period of time. The POWER button on the front panel is only used for switching the TV into standby, it does not disconnect the device from the main voltage. To completely disconnect the main voltage, please remove the power plug from the socket.
3. Press the key ▼/▲/◀/▶and following the picture as bellow to operate the subject.

### **NOTE:**

The picture is for reference only.

# Chromecast built-in

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## *Turning on your TV for the first time*

The first time you turn on your TV, the initial setup wizard opens. The wizard guides you through setting up your TV including the Chromecast built-in setup, menu language, time zone, TV signal source, and the channel list.

- If you are using an Android mobile device, go to Using an Android mobile device.
- If you are using an iOS (Apple) mobile device, go to Using an iOS (Apple) mobile device.

## *Using an Android mobile device*

1 Make sure that you:

- Install the remote control batteries.
- If you plan to watch standard broadcast TV channels using a cable box, satellite box, or external antenna, connect an antenna, cable TV, or satellite TV, please press SOURCE to select TV.
- Connect the power cord.
- Know the Wifi network name and password if you are using a wireless network to set up your TV.

### **Note**

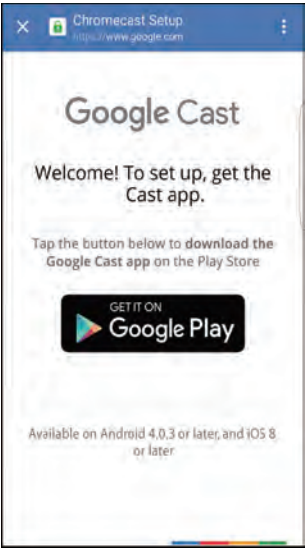
If you want to use a wired connection instead of Wifi to set up your TV, connect your TV to an Internet router using the LAN jack. For more information, see Connecting a network router on page 10.

2 Turn on Wifi on your mobile device and connect it to your home Wifi network.

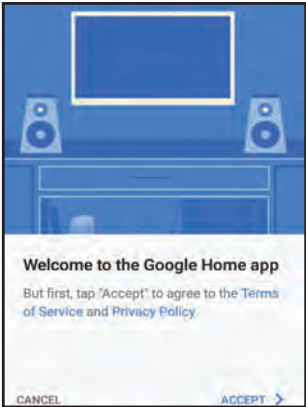
3 Press  (power) to turn on your TV. The Set me up screen opens.



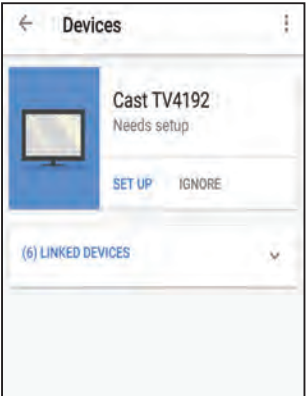
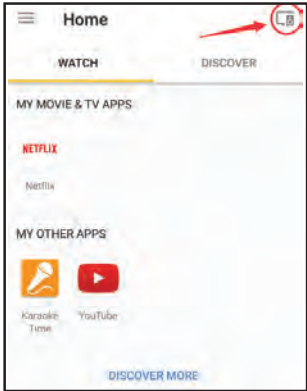
4 Type [google.com/cast/setup](https://www.google.com/cast/setup) in the search bar of your device's browser.



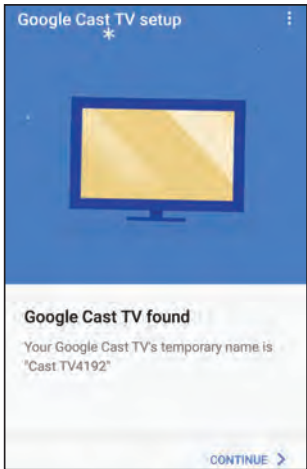
5 Tap **ACCEPT** to agree to the Terms of Service and Privacy Policy.



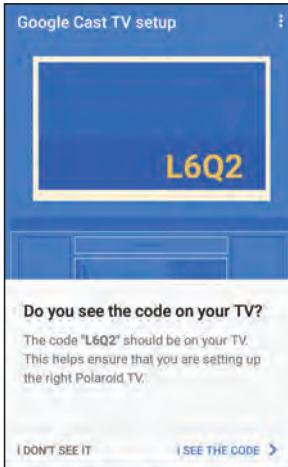
6 Touch **DEVICES** and choose the TV with Google Home you want to set up.  
Touch **SET UP**.



7 Touch **CONTINUE**.

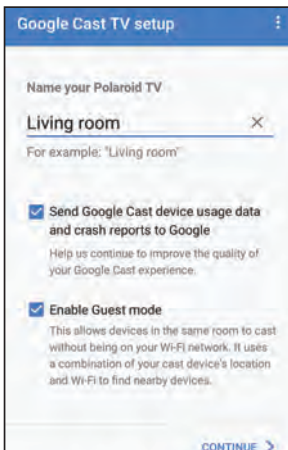


- 
- 8 Make sure the code on your device matches the code on your TV.  
Touch I SEE THE CODE.



- 9 Optional: Change the name of your TV with Chromecast built-in to something distinct by deleting the current name and typing in a new name.

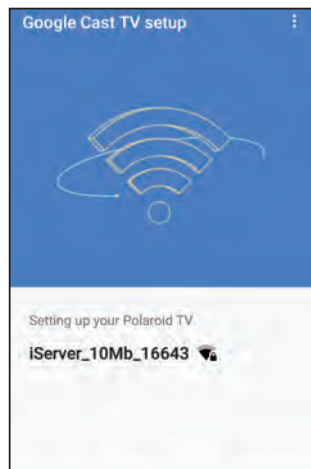
**Note:** Guest mode and Send Chromecast built-in device usage data and crash reports to Google are enabled by default. If you don't want to enable them, touch the check marks next to their corresponding prompts. Touch CONTINUE.



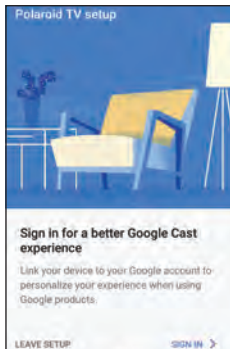
10 Choose the Wi-Fi network you want to connect to your TV with Chromecast built-in. Enter password.Touch CONTINUE.



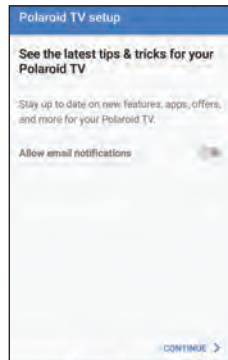
11 If your TV with Chromecast built-in needs an update, it will automatically update at this time and will let you know when the update is complete.Touch CONTINUE.



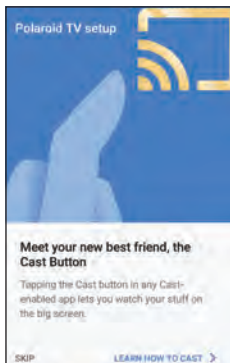
## 12 Touch SIGN IN.



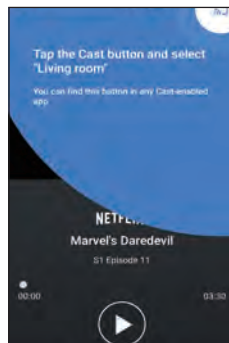
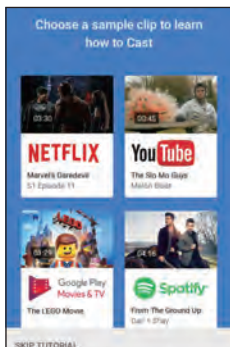
## 13 Touch CONTINUE.



## 14 Touch LEARN HOW TO CAST.



## 15 Choose a sample clip to learn how to Cast.





**Important Note:** please make sure your Android/IOS device is connected to the same wifi network as the tv.

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## ***Casting a video, movie, or TV show***

After you set up Chromecast built-in on your TV and mobile device, you are ready to cast videos, movies and TV shows.

- 1 On your mobile device, make sure that Wifi is turned on.
- 2 Open a Chromecast built-in-enabled app.
- 3 Tap the video, movie, or TV program you want to cast, then tap  (Chromecast built-in button).
- 4 Tap the device you want to cast to.
- 5 To stop casting, tap , then tap Stop casting.

## **Using an iOS (Apple) mobile device**

1 Make sure that you:

- Install the remote control batteries.
- If you plan to watch standard broadcast TV channels using a cable box, satellite box, or external antenna, connect an antenna, cable TV, or satellite TV.
- Connect the power cord.
- Know the Wifi network name and password if you are using a wireless network to set up your TV.

### **Note**

If you want to use a wired connection instead of Wifi to set up your TV, connect your TV to an Internet router using the LAN jack. For more information, see [Connecting a network router on page10](#).

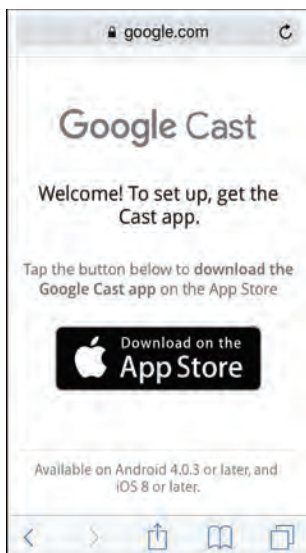
- 2 Turn on Wifi on your mobile device and connect it to your home Wifi network.
- 3 Press (power) to turn on your TV. The Set me up screen opens.





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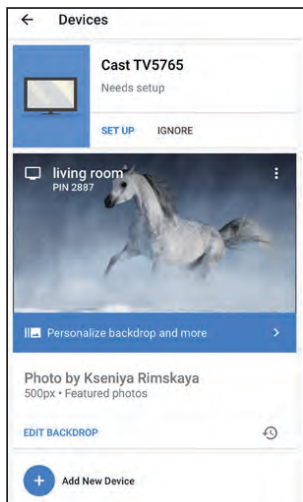
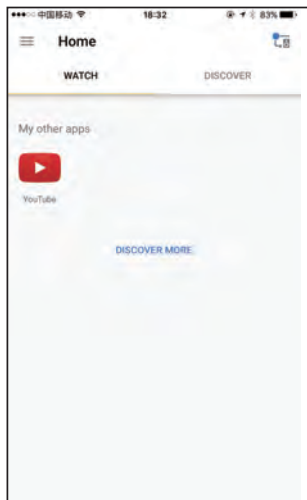
4 Type [google.com/cast/setup](https://google.com/cast/setup) in the search bar of your device's browser.



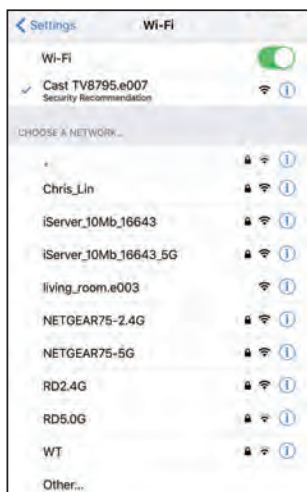
5 Open bluetooth, if you don't want open bluetooth,pls skip to step 7.



6 Touch **DEVICES** and choose the TV with Google Home you want to set up.  
Touch **SETUP**, skip to step 8.



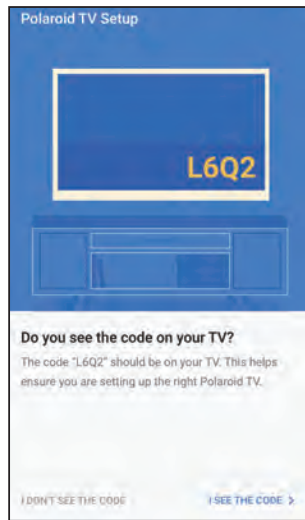
7 Connect the wifi which belongs to Chromecast built-in.



8 Touch CONTINUE.



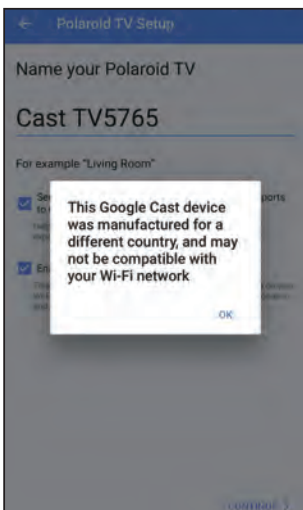
9 Touch I SEE THE CODE



10 Touch OK;

Optional: Change the name of your TV with Chromecast built-in to something distinct by deleting the current name and typing in a new name.

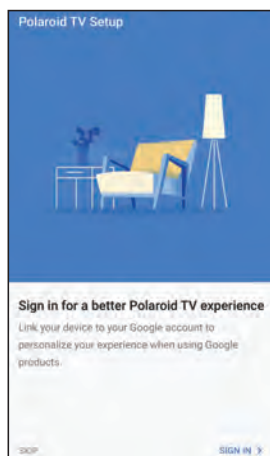
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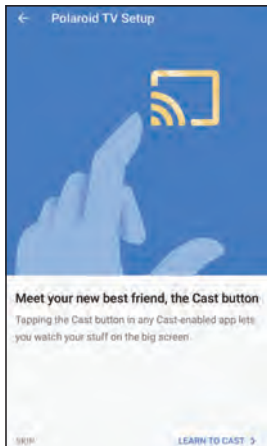
11 Choose the Wi-Fi network you want to connect to your TV with Chromecast built-in. Enter password. Touch CONTINUE.



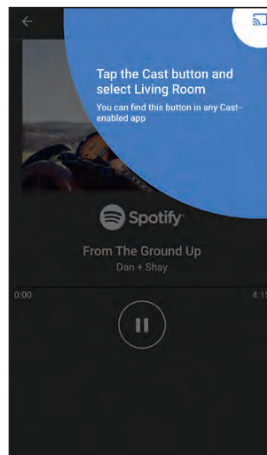
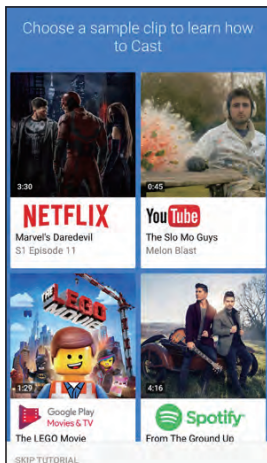
12 Touch SIGN IN. Touch CONTINUE.



### 13 Touch LEARN HOW TO CAST



### 14 Choose a sample clip to learn how to Cast.



If you still have questions, please visit [www.polaroidhdtv.com](http://www.polaroidhdtv.com) or [google.com/cast/help](http://google.com/cast/help)  
Or call our help line(USA):1-888-636-8599

# TV Setting

---

## Main Menu Operation

Press MENU to display the main menu or return to the previous menu or close the main menu.

Press ◀ / ▶ to highlight the desired menu icon, and press ENTER to select.

If no buttons are pressed, the menu will close automatically after about 10 seconds.



## SELECT INPUT SOURCE

Press INPUT button to display the input source list.

Press ▼ / ▲ button to select the input source you want.

Press ENTER button to enter the input source.

Press EXIT button to quit.

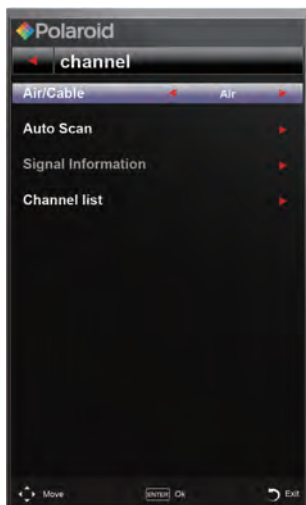


## Channel Menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER / ▼ to enter.

Press MENU again to exit or back to parent menu.



Press ▼ / ▲ button to select among Air/Cable / Auto Scan / Signal Information/Channel List .

Press ENTER to enter.

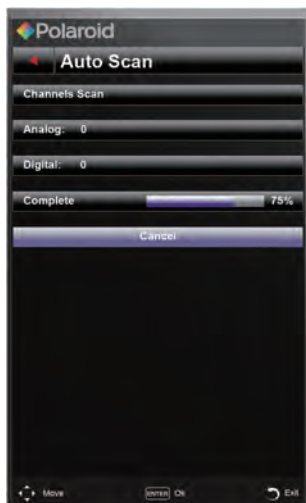
Press ◀ / ▶ button to adjust.

Press MENU again or back to parent menu.

### Air/Cable

Select signal type.

Press ◀ / ▶ button to select(Air/Cable).



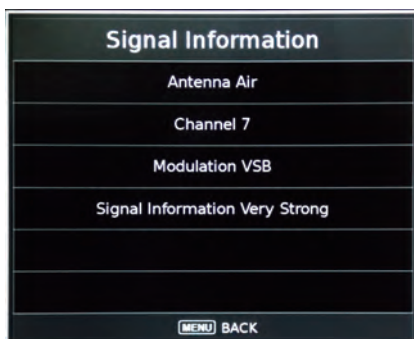
### Auto Scan

Automatically search for channels.

Press ENTER button to enter.

---

Only available when there is signal under DTV.

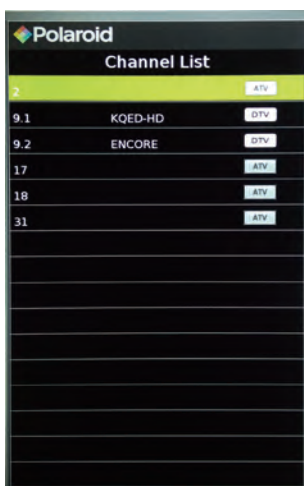


After finishing your adjustment, Press MENU button to return back to the previous menu.

## Channel List

Display your program list.

Press ENTER button to enter.





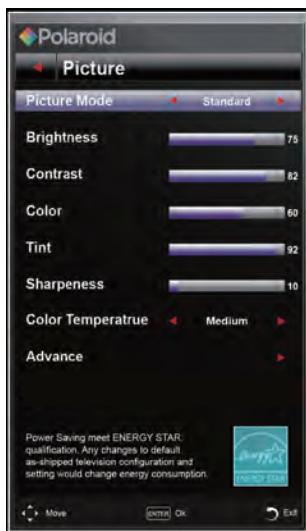
---

# Picture menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER to enter.

Press MENU again to exit or back to parent menu.



Press ▼ / ▲ button to select among Picture Mode / Brightness / Contrast / Color / Tint / Sharpness / Color Temperature / Advanced Settings.

Press ENTER to enter.

Press ◀ / ▶ button to adjust.

Press MENU again or back to parent menu.

## picture mode

Adjust picture mode to change picture appearance.

Press ◀ / ▶ button to select (Standard / Dynamic / Mild / User / Power Saving).

Note: The brightness, contrast, color, tint and sharpness are only available in User mode; you can adjust as you like.

|              |   |
|--------------|---|
| Standard     | Produces a highly defined image in a normally lit room. |
| Dynamic      | Produces a highly defined image in a brightly lit room. |
| Mild         | Produces a highly defined image in a mild lit room.     |
| Power Saving | Saving Save energy.                                     |
| User         | Select to customize picture settings.                   |

## Brightness

Adjust the visual perception output of the entire picture, it will effect the iuminousness of the picture.

Press ◀ / ▶ button to adjust.

---

## Contrast

Adjust the highlight intensity of the picture, but the shadow of the picture is invariable.

Press ◀ / ▶ button to adjust.

## Color

Adjust the saturation of the color based on your own like.

Press ◀ / ▶ button to adjust.

## Tint

Adjust the hue(Red,Green,Blue) of the picture.

Press ◀ / ▶ button to adjust .

## Sharpness

Adjust the peaking in the detail of the picture.

Press ◀ / ▶ button to adjust.

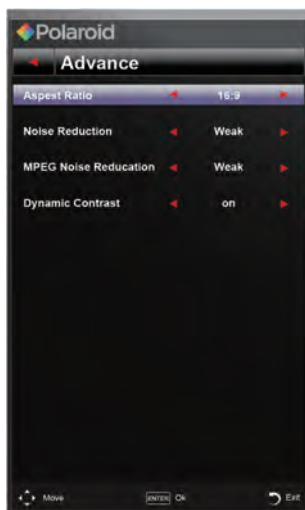
## Color Temperature

Increase or reduce warm color of the picture personally(red),and the cool color personally(blue) according to your like.

## Advance

Adjust advanced video features to fine tune the picture.

Press ▶ button to enter sub-menu.



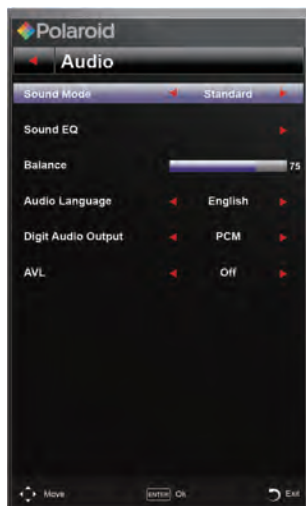
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## Audio Menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER to enter.

Press MENU again to exit or back to parent menu.



Press ▼ / ▲ button to select among Sound Mode/ Sound EQ / Balance / Audio Language /Digital Audio Output/AVL.

Press ENTER to enter.

Press ◀ / ▶ button to adjust.

Press MENU again or back to parent menu.

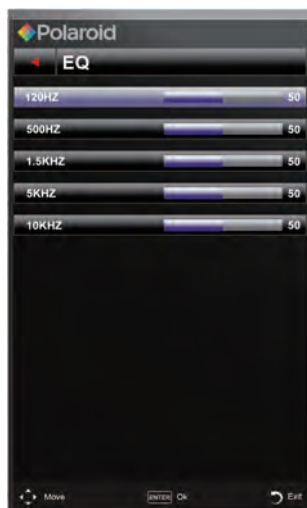
## Sound Mode

Select a sound mode to achieve ideal sound.

Press ◀ / ▶ button to select(Standard/User/Movie/Sports/Music).

**Note:**The bass,treble and balance are only available in User mode,you can adjust as you like.

|          |   |
|----------|---|
| Standard | Produces a balanced sound in all environments.          |
| User     | Select to customize audio settings.                     |
| Movie    | Enhances treble and bass for a rich sound experience.   |
| Sports   | Enhances vocals for TV audio.                           |
| Music    | Preserves the original sound.Good for musical programs. |



## Balance

Adjust the balance between left and right speakers to adapt to your listening position.

Press ◀ / ▶ button to adjust.

## Audio Language

Select the language supported by the chosen digital channel. It is available Only in TV.

Press ◀ / ▶ button to select(English / French / Spanish).

## Digital Audio Output

Send digital audio to external audio system.

Press ◀ / ▶ button to select.

PCM                      Select to output audio in 2-channel stereo.

off

Auto

## AVL

Set the auto volume control.

Press ◀ / ▶ button to select(On/Off).

---

# Chromecast built-in

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER to enter.

Press EXIT to exit or back to parent menu.



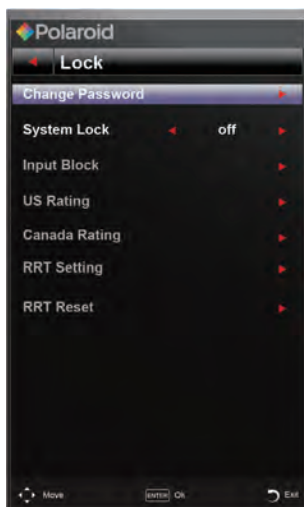
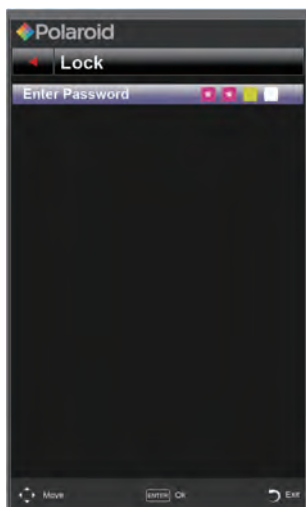
For detail please refer to page 12-23.

## Lock menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER to enter.

Press MENU again to exit or back to parent menu.



Press ▼ / ▲ button to select among Change Password/ System Lock

/ Input Block / US Rating / Canada Rating / RRT Setting / RRT Reset.

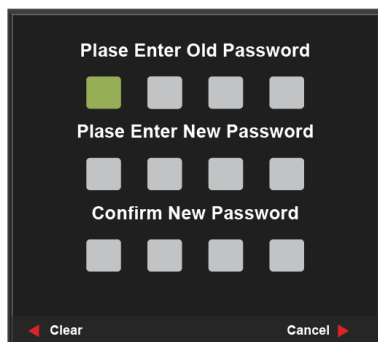
Press ENTER to enter.

Press ◀ / ▶ button to adjust.

Press MENU again or back to parent menu.

---

Enter your 4- digital password. Default password is 1470 or 0000, and if forget what you set, please call the service center.



## Change Password

Enter a new 4-digital password then re-enter it to confirm.

Press ENTER button to enter.

Press ◀ button to clear.

Press ▶ button to cancel.

## System Lock

Lock or unlock the buttons on the TV.

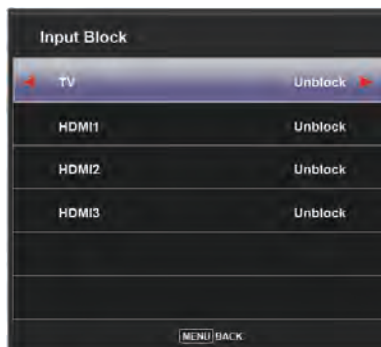
Press ◀ / ▶ button to select(Off / On).

## Input Block

Block or unblock the input sources.

Press ENTER button to enter.

Press ◀ / ▶ button to select(Unblock / Block).





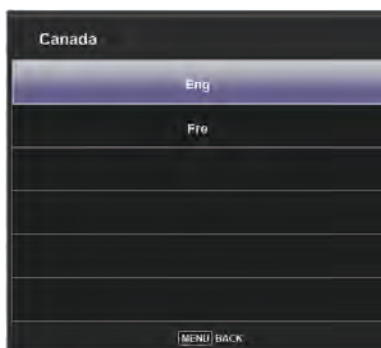
### US Rating

Restrict movie and TV programs by US Ratings. Only available when "System Lock" is "on".

Press ENTER button to enter.

Press MENU button to back.

For the United States, the rating setting basically include the following options: TV, MPAA.



### Canada Rating

Restrict movie and TV programs by Canadian Ratings.

Only available when "System Lock" is "on".

Press ENTER button to enter.

Press MENU button to back.

### RRT Setting

Display an advance V-Chip rating table for digital channels.

The item is available only When current stream has downloadable rating data.

### RRT Reset

Reset the RRT to default.

The item is available only When current stream has downloadable rating data.

## Time Menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select .

Press ENTER to enter.

Press MENU again to exit or back to parent menu.



## Sleep Timer

Set a timer for the TV to turn off automatically.

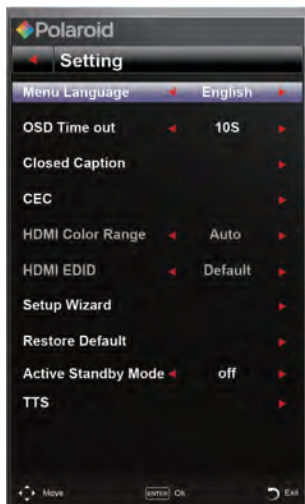
Press ◀ / ▶ button to select(Off / 10min/20min / 30min / 60min / 90min / 120min/180min/240min).

## Settings Menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER to enter.

Press MENU again to exit or back to parent menu.



Press ▼ / ▲ button to select among Menu Language / OSD Timeout / Closed Caption / CEC / HDMI Color Range / HDMI EDID / Setup Wizard / Restore Default / Active Standby Mode / TTS.

Press ENTER to enter.

Press ◀ / ▶ button to adjust.

Press MENU again or back to parent menu.



---

## Menu language

Select an OSD menu language can be displayed. Default English is selected as menu language.

Press ◀ / ▶ button to select language. (English / Français / Español )

## OSD Time out

Adjust the duration of the OSD (on screen display) menu.

Press ◀ / ▶ button to select. (Off/5 Sec./10Sec./15Sec./20Sec.)

## Closed Caption

Adjust Closed Captioning settings. Only available under TV and AV source.

Press ENTER button to enter.



## HDMI CEC

Press ▶ button to select HDMI CEC, then press Enter button to enter the sub-menu.



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## HDMI Color range

Press ◀ / ▶ button to select Auto/0-255/16-235.

## HDMI EDID

Press ◀ / ▶ button to select default/1.4/2.0.

## Setup Wizard

Connect RF cable to your TV Aerial socket.

## Select Language

Press ◀ / ▶ button to select the language to be used for menus and message.

Press ▼ / ▲ button to select and press ENTER button to enter the sub-menu.

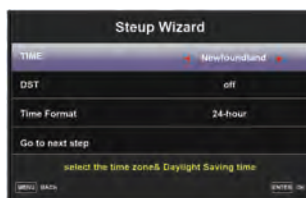


## Select Time

Press ▼ / ▲ button to select the time zone, daylight saving time and time format you want.

Press ◀ / ▶ button on the remote control to adjust.

Press ▼ / ▲ button on the remote control to select and press ENTER button to enter the sub-menu.



## Auto Scan

Press ◀ / ▶ button to select the antenna type.

Press ▼ / ▲ button to select and press ENTER button to start auto scan.



## Restore Default

Change power on options or reset TV to factory default.

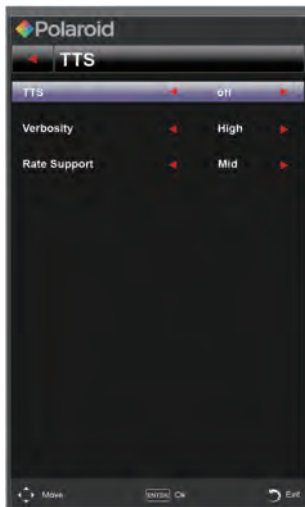
Press ENTER button to enter.

## Active standby mode

Press ◀ / ▶ button to select on/off

## TTS

Press ▶ button to select TTS, then press Enter button to enter the sub-menu.



### TTS

Press ◀ / ▶ button to select on/off.

### verbosity

Press ◀ / ▶ button to select high/low.

### rate support

Press ◀ / ▶ button to select mid/fast/slow.

## Help menu

Press MENU to enter the main menu, Press ◀ / ▶ button to select.

Press ENTER to enter.

Press MENU again to exit or back to parent menu.



Press ▼ / ▲ button to select among Quick Setup Guide/  
Wifi-Mac/WIFI-IP Addr/Ethernet-Mac/Ethernet-IP Addr/  
Netiflix Esn/Software Version/Google Cast Version/Model  
name/Serial Number.




Press ENTER to enter.

Press ► button to review Quick Setup Guide.

Press MENU again or back to parent menu.

# Troubleshooting

If the device performance fails, check whether the detected problem is in the following table. If your device still fails, contact customer service.

| SYMPTOM  | POSSIBLE CAUSE  | REMEDY   |
|--|---|--|
| <b>TV – No signal input</b><br>connected, loose or disconnected. | Signal cable is loose or not connected.   | Ensure signal cable is not loose or disconnected. Reattach and try again.  |
| <b>Remote Control</b><br>Distance is short, no control.          | Receiver of remote control is covered.  | Ensure the remote receiver is not obstructed.  |
|  | The battery energy of the remote control is too low.  | Change the batteries.  |
| <b>TV</b><br>Display is faint.                                   | Adjustment is incorrect.  | Use auto-adjustment function.  |
|  | Display mode is incorrect.  | Use recommended mode.  |
| <b>TV</b><br>Display image does not fill the screen.             | Adjustment is incorrect.  | Use auto-adjustment function.  |
|  |   | Enter PICTURE to adjust the horizontal and vertical position.  |
|  | Display mode is incorrect.  | Use recommended mode.  |
| <b>TV</b><br>Unable to operate the TV                            | Exterior influence, for example lighting, static electricity and so on, which might disturb the normal operation of the TV. | Press the  button to turn off electrical source, then press the  button to turn on the TV again after 1-2 minutes. |
| <b>Static and sound noise.</b>                                   | Antenna cable connector is loose, cable is damaged.   | Check the antenna cable connector plug for secure connection and any damage.   |
|  | Antenna cable type is not correct.  | Check antenna cable type (VHF/UHF).  |
|  | Direction or position of antenna is incorrect.  | Adjust the direction or position of antenna.   |
|  | Signal is weak.   | Attempt to use signal amplifier.   |
| <b>TV image is better, but has noise.</b>                        | Antenna cable connector is loose, cable is damaged.   | Check the antenna cable connector plug for secure connection and any damage.   |
| <b>No image. No sound.</b>                                       | Power plug is loose, power cord does not connect well.  | Check to ensure power cord is connected.   |
|  |   | Press POWER on panel or remote control.  |
|  |   | Check if the  button is on.   |
| <b>TV image has stripes.</b>                                     | Signal is exposed to interference, such as a car, neon light, electric blower, etc.   | Do not use an electric blower around unit.   |
|  |   | Adjust antenna cable direction to reduce interference.   |
| <b>TV image has shadows.</b>                                     | TV signal is reflected by valley or building.   | Use a high-directional antenna.  |
|  | Direction of antenna is incorrect.  | Adjust direction of the antenna.   |
| <b>TV has no sound.</b>  | Volume setting is too low.  | Adjust volume to proper level.   |
|  | Sound is muted.   | Press MUTE to deactivate mute.   |

**CAUTION:** Do not allow your TV screen to display the same image for an extended period of time. Please set up a screen protection procedure. If a high-contrast picture remains on the TV screen for a long time, this picture could burn the image onto the screen. Usually the burnt image will disappear gradually when you turn off the TV's power. However, this damage cannot be repaired.

# Specifications

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## *Specifications*

|                               |  |
|-------------------------------|--|
| <b>Mode</b>                   | 43GSR4100KN  |
| <b>TV System</b>              | ATSC   |
| <b>Maximum</b>                | 3840x2160  |
| <b>Brightness</b>             | 240 cd/m2  |
| <b>Static Contrast</b>        | 3000:1   |
| <b>Response Time</b>          | 8 ms   |
| <b>Consumption</b>            | 150W   |
| <b>Power Supply</b>           | AC 100-120V- 50/60Hz   |
| <b>Connectivity</b>           | HDMI input x 3<br>RF Antenna Input<br>Google Cast<br>LAN Output<br>Headphones Output<br>OPTICAL Output |
| <b>Data Interface</b>         | USB  |
| <b>Supported System Files</b> | FAT32 and FAT16  |

|                               |  |
|-------------------------------|--|
| <b>Mode</b>                   | 49GSR4100KM  |
| <b>TV System</b>              | ATSC   |
| <b>Maximum</b>                | 3840x2160  |
| <b>Brightness</b>             | 280 cd/m2  |
| <b>Static Contrast</b>        | 5000:1   |
| <b>Response Time</b>          | 8 ms   |
| <b>Consumption</b>            | 150W   |
| <b>Power Supply</b>           | AC 100-120V- 50/60Hz   |
| <b>Connectivity</b>           | HDMI input x 3<br>RF Antenna Input<br>Google Cast<br>LAN Output<br>Headphones Output<br>OPTICAL Output |
| <b>Data Interface</b>         | USB  |
| <b>Supported System Files</b> | FAT32 and FAT16  |

|                               |  |
|-------------------------------|--|
| <b>Mode</b>                   | 55GSR4100KM  |
| <b>TV System</b>              | ATSC   |
| <b>Maximum</b>                | 3840x2160  |
| <b>Brightness</b>             | 300 cd/m2  |
| <b>Static Contrast</b>        | 6000:1   |
| <b>Response Time</b>          | 6 ms   |
| <b>Consumption</b>            | 150W   |
| <b>Power Supply</b>           | AC 100-120V- 50/60Hz   |
| <b>Connectivity</b>           | HDMI input x 3<br>RF Antenna Input<br>Google Cast<br>LAN Output<br>Headphones Output<br>OPTICAL Output |
| <b>Data Interface</b>         | USB  |
| <b>Supported System Files</b> | FAT32 and FAT16  |

|                               |  |
|-------------------------------|--|
| <b>Mode</b>                   | 65GSR4100KN  |
| <b>TV System</b>              | ATSC   |
| <b>Maximum</b>                | 3840x2160  |
| <b>Brightness</b>             | 350 cd/m2  |
| <b>Static Contrast</b>        | 6000:1   |
| <b>Response Time</b>          | 6 ms   |
| <b>Consumption</b>            | 250W   |
| <b>Power Supply</b>           | AC 100-120V- 50/60Hz   |
| <b>Connectivity</b>           | HDMI input x 3<br>RF Antenna Input<br>Google Cast<br>LAN Output<br>Headphones Output<br>OPTICAL Output |
| <b>Data Interface</b>         | USB  |
| <b>Supported System Files</b> | FAT32 and FAT16  |

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|                               |  |
|-------------------------------|--|
| <b>Mode</b>                   | 75GSR4100KL  |
| <b>TV System</b>              | ATSC   |
| <b>Maximum</b>                | 3840x2160  |
| <b>Brightness</b>             | 400 cd/m2  |
| <b>Static Contrast</b>        | 5000:1   |
| <b>Response Time</b>          | 6 ms   |
| <b>Consumption</b>            | 300W   |
| <b>Power Supply</b>           | AC 100-120V- 50/60Hz   |
| <b>Connectivity</b>           | HDMI input x 3<br>RF Antenna Input<br>Chromecast built-in<br>LAN Output<br>Headphones Output<br>OPTICAL Output |
| <b>Data Interface</b>         | USB  |
| <b>Supported System Files</b> | FAT32 and FAT16  |

## ***Remote Control***

|                         |                  |
|-------------------------|------------------|
| <b>Signal Type</b>      | Infrared         |
| <b>Control Distance</b> | 8 meters         |
| <b>Control Angle</b>    | 30° (Horizontal) |
| <b>Power Supply</b>     | AAA 1.5V x 2     |