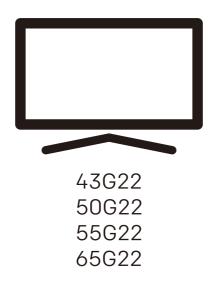


# TV USER MANUAL (Start Guidebook)

## RADIANT SERIES 4K UHD Google TV



- Please read this user manual for details
- Keep this in safe place for troubleshooting

## PREPARATION

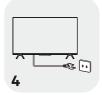
Note: The pictures are only for reference.

### **Unpacking and Installation**









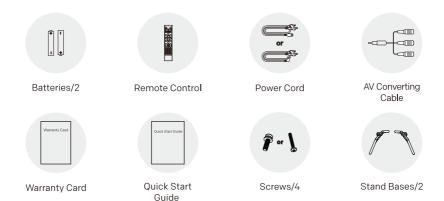
Open the package

Take out the TV

Install the TV stands

Connect the power cord

### **Standard Accessories**



### **Stand Installation**

Step 1: Take out the TV and carefully put it (screen downward) on a stable and flat table with a soft cloth or cushion on it.

**Step 2:** Please check to make sure there is the same mark(A/B) on the TV back and the correct stand. This step is not available for the stands without any mark on it, or not available for the TV with one stand only.

**Step 3:** Fix the stands to the TV by using the matching screws provided in the box. The stands may vary depending on the region or model.



## WARNING AND PRECAUTION

Read all of the instructions before operating the set. Keep these instructions well for later use.

### **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 manufacturer's instructions.
- Do not install near any heat sources such as direct sunlight, 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, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the
  risk of electric shock, do not perform any servicing other than that contained in the operating
  instructions unless you are qualified to do so.
- Do not install this equipment in a confined or built-in space such as a book case or similar unit, ensuring that the site remains well-ventilated. The ventilation should not be impeded by covering the ventilation openings with items such as newspapers, table cloths, curtains, etc.
- Please refer to the information on rear enclosure for electrical and safety information before installing or
  operating the apparatus.
- 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 no objects filled with liquids, such as vases, shall be placed on the apparatus. Do not use the set near dust place.

- For the terminals marked with symbol of " 4" may be of sufficient magnitude to constitute a risk of electric shock. The external wiring connected to the terminals requires installation by an instructed person, or the use of ready-made leads or cords.
- To prevent injury, use the stand/wall-mount bracket to securely install this apparatus on the table/wall in accordance with the installation instructions.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire, or the like.
- Excessive sound pressure from earphones and headphones can cause hearing loss. Listening to music at high volume levels and for extended durations can damage one's hearing. In order to reduce the risk of damage to hearing, one should lower the volume to a safe, comfortable level, and reduce the amount of time listening at high levels.
- The appliance coupler is used as disconnect device, the disconnect device shall remain readily operable.
- When not in use and during movement, please take care of the power cord set, e.g. tie up the power cord set with cable tie or something like that. It shall be free from sharp edges and the like that can cause abrasion of the power cord set. When put into use again, please make sure the power cord set is not damaged. If any damages found, please look for the service person to replace the power cord set set specified by the manufacturer, or have the same characteristics as the original one.
- Attention should be drawn to environmental aspects of battery disposal.
- No naked flame sources, such as lighted candles, should be placed on the apparatus. To prevent the spread of fire, keep candles or other open flames away from the apparatus at all times.
- If the apparatus has the symbol 🔲 in its rating label and the power cord has two pins, it means that the equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.(Only for Class II appliance)
- Warning for apparatus containing COIN/BUTTON CELL BATTERIES (Below instruction only used for the apparatus containing a user-replaceable coin/button cell battery).
   WARNING:

Do not ingest the battery, Chemical Burn Hazard! The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed, or placed inside any part of the body, seek immediate medical attention.



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). No user serviceable parts inside. Refer to qualified service 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.

• The following information is recommended to be included as far as applicable, where applicable:

| ✓ Refer to alternating current(AC) | ப் Refer to stand-by or power on               |
|------------------------------------|--|
| Refer to direct current(DC)        | I Refer to power on                            |
| Refer to Class II equipment        | <ul> <li>Refer to dangerous voltage</li> </ul> |

### **WEEE Directive**



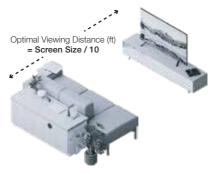
Correct disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use

the return and collection systems, or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

### Positioning the TV

For the best and most immersive 2K or 4k UHD Smart TV viewing experience, it's recommended that the TV screen occupies approximately 40 degrees of your field of view. To achieve this ideal viewing distance, simply divide the screen size (in inches) by 10. For example, if you have a 65-inch TV, the optimal viewing distance would be 6.5 feet (2.0 meters).

| Screen Size | Viewing Distance |  |  |
|-------------|------------------|--|--|
| 40"         | 1.2 m (4.0 ft)   |  |  |
| 43"         | 1.3 m (4.3 ft)   |  |  |
| 50"         | 1.5 m (5.0 ft)   |  |  |
| 55"         | 1.7 m (5.50 ft)  |  |  |
| 65"         | 2.0 m (6.50 ft)  |  |  |
| 75"         | 2.3 m (7.50 ft)  |  |  |
|             |                  |  |  |



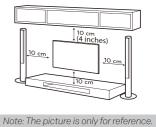
- ALWAYS use furniture that can safely support the television set.

- ALWAYS ensure the television set is not overhanging the edge of the supporting furniture.
- ALWAYS educate children about the dangers of climbing on furniture to reach the television set or its controls.
- ALWAYS route cords and cables connected to your television so they cannot be tripped over, pulled or grabbed.
- NEVER place a television set in an unstable location.
- NEVER place the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- NEVER place the television set on cloth or other materials that may be located between the television set and supporting furniture.
- NEVER place items that might tempt children to climb, such as toys and remote controls, on the top of the television or furniture on which the television is placed.

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

### **Mounting on a Wall**

An optional wall mount can be used with your television. Consult with your local dealer to purchase the recommended wall mount bracket. Carefully attach the wall mount bracket at the rear of the TV. Install the wall mount bracket on a solid wall perpendicular to the floor. If you are attaching the TV to other building materials, please contact qualified personnel to install the wall mount. Detailed instructions will be included with the wall mount. Please use a wall mount bracket where the device is a dequately secured to the wall with enough space to allow connectivity to external devices.



- Disconnect the power before moving or installing the TV. Otherwise electric shock may occur.
- Remove the stand before installing the TV on a wall mount by performing the stand attachment in reverse.
- If you install the TV on a ceiling or slanted wall, it may fall and result in severe personal injury. Use an
  authorized wall mount and contact the local dealer or qualified personnel. Otherwise it is not covered
  by the warranty.
- Do not over tighten the screws as this may cause damage to the TV and void your warranty.

- To prevent injury, this apparatus must be securely attached to the wall in accordance with the installation instructions.
- Use the screws and wall mounts that meet the following specifications. Any damages or injuries by misuse, or using an improper accessory are not covered by the warranty.



| Model Size |                         | 43"                     |      | 50"    |             | 55" |             | 65" |      |    |
|------------|-------------------------|-------------------------|------|--------|-------------|-----|-------------|-----|------|----|
|            |                         | Тор                     | Down | Тор    | Down        | Тор | Down        | Тор | Down |    |
|            | Diameter(mm) "E"        |                         | M6   | M6     | M6          | M6  | M6          | M6  | M6   | M6 |
| Screw      | Depth(mm)<br><b>"D"</b> | Max                     | 15   | 15     | 15          | 15  | 15          | 15  | 28   | 28 |
|            |                         | Min                     | 6    | 6      | 10          | 10  | 10          | 10  | 22   | 22 |
|            | Quantity                |                         | 2    | 2      | 2           | 2   | 2           | 2   | 2    | 2  |
| A*B*C      |                         | 200*200*200 200*200*200 |      | 00*200 | 200*200*200 |     | 400*200*400 |     |      |    |

Note:

1. The pictures are only for reference.

2. For the TV sets with terminals towards the wall, in order to leave enough space to use the terminals, a plastic spacer is needed together with each screw to fix the wall mount. It is a small hollow pillar, the height of which is  $\geq$ 30mm.

### **Precautions For Using Remote Control**

- Use the remote control by pointing it towards the remote sensor. The items between the remote control and the remote sensor will interfere the normal operation.
- Do not make remote control vibrate violently. Also, do not splash liquid on the remote control, also do not put the remote control in high humidity place.
- Do not place remote control under direct sunlight which will cause deformation of the unit by heat.
- When the remote sensor is under direct sunlight, or strong lighting, the remote control will not work. If so please change the lighting or TV's position, or operate the remote control closer to the remote sensor.
- Before Bluetooth searching, please make sure you have turned external Bluetooth devices in the pairing mode. For the Bluetooth remote control supplied with the TV (may not be available), you can press BACK and HOME buttons together to open its pairing mode. For other Bluetooth devices, please read their own instruction manuals for opening the pairing mode.

### **Precautions For Using Battery**

Improper use of the battery will cause leakage. Please follow the methods given below and use carefully.

1. Please note the batteries' polarity, to avoid short circuit.

2. When the batteries' voltage is insufficient it may affect the use range. Your should then replace the batteries. Remove the batteries from the remote control unit, if you do not intend to use it for a long time.

3. Do not use different types of batteries (for example, Manganese and Alkaline batteries) together.

4. Do not put the battery into fire, and charge or decompose the battery.

5. Please dispose of batteries in compliance with relevant environmental protection regulations.

6. WARNING: The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire, or the like.

## **TERMINAL CONNECTION**

Terminal quantities and names may vary depending on the region or model.
 External equipments and cables shown herein are not supplied with the TV.

Note:

1). The pictures are only for reference.

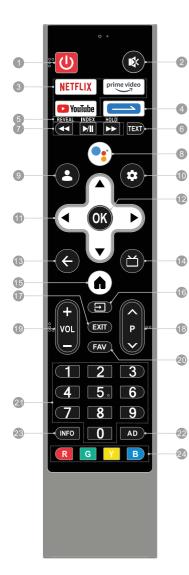
 AV IN Carncorder DVD STR Receive audio and video signals from AV IN ⊐m -m external AV devices. ANTENNA IN Antenna Cable TV Connect a coaxial cable to receive ANTENNA IN 0 signals from the antenna or cable. USB Disk USB USB Connect a USB storage device. \_..... HDMI Camcorder Recorder / DVD Receive HD input signal from external HDM ſĈ HDMI devices. DIGITAL AUDIO OUT Digital Audio Device 0 Use an optical cable to output your TV's audio signal DIGITAL AUDIO OUT to a compatible digital audio receiver. LAN 品 Wired network port. LAN

## **REMOTE CONTROL**

Note:

1). The picture is only for reference.

2). The image, buttons and functions of remote control may vary depending on the region or model.



1. POWER ((U): Turn the TV on or to standby mode.

2. MUTE ( 1): Mute or restore the TV sound.

**3. Application Buttons:** Access specific applications quickly and directly.

#### 4. Compound Button:

- · Short press to set or start the function of shortcut key.
- Long press to open the virtual keyboard, including
- number buttons, color buttons, and so on.
- 5 & 6. \*\*\*Teletext Buttons\*\*\*:
- **REVEAL:** Display or hide the concealed information.
- INDEX: Display index page.
- **HOLD:** Hold the teletext page on screen without updates or changes.
- TEXT: Access or exit the teletext menu.
- 7. \*\*\*Media Player Buttons\*\*\*:
- Play/Pause ( ▶/I ): Start or pause the playback.
- Fast Backward ( << ): Fast backward the playback.
- Fast Forward ( ►► ): Fast forward the playback.
- 8. MIC ( •; ): Start using the near field voice function.
- Short press MIC button to wake up the voice assistant.
- Long press MIC button to start receiving your voice command. After your speaking, release MIC button to run voice function.

9. ACCOUNT ( 🚢 ): Sign in with your Google account to get the entertainment you love.

#### 11. UP/DOWN/LEFT/RIGHT (▲/▼/◀/▶):

Navigate the menu to select the content you need. **12. OK:** Confirm, enter or execute the selected item, or show the list of Quick Button.

13. BACK ( < ): Return to upper-level content, or exit the current screen.

**14. GUIDE (** ): Access the Electronic Program Guide in DTV mode.

15. HOME ( 💼 ): Access the home screen.

- 16. SOURCE ( 🔁 ): Access the source menu.
- 17. EXIT: Exit the current operation.
- 18. Program Up/Down (P ^ / `): Switch channels.
- 19. Volume Up/Down (VOL +/-): Adjust the sound volume.
- 20. FAV: Access the list of favorite channels.

#### 21. Number Buttons (0~9):

Select the channel directly, or input a number.

- **22. AD:** Turn on or turn off the function of audio description.
- 23. INFO: Access the INFO interface.

#### 24. Color Buttons (R/G/Y/B):

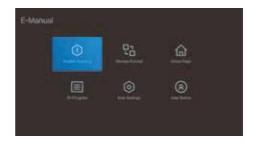
Execute the prompt function in specific mode.

## **BASIC OPERATION**

### E-Manual

E-Manual is built into your TV and can be displayed on the screen. To learn more about your TV features, access the E-Manual by referring to the following operation. E-Manual may not be available depending on the region or model.

- 1. Press HOME button to access the home screen.
- 2. Press ▲/▼/◀/▶ and OK button to select and enter "E-Manual" in the app list.



Note: The picture is only for reference.

### **Install Remote Control Batteries**

Place two AAA size batteries in the remote control's battery compartment, making sure to match the polarity markings inside the compartment.



Note: The picture is only for reference.

### **TV Control Button**

#### In standby mode:

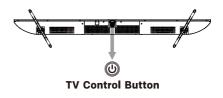
Short press TV control button to turn on the TV.

#### In working status:

Short press TV control button to call out the following menu of soft keyboard. Inside it, short press TV control button to move the cursor and select the desired item. Long press TV control button to enter or execute the selected item.







Note: The picture is only for reference.

## TROUBLESHOOTING

Before calling a service technician, please check the following table for a possible cause of the symptom and some solutions.

### **General Problem / Solution**

Remote control does not work
 Change the batteries.
 Check if batteries are installed correctly.
 Check if main power is connected.

Check if there are some items between remote sensor and remote control.

Poor Signal

This is usually caused by interference from electronic equipments or radio interference sources.

### **Picture & Sound / Solution**

• No picture, no sound

Check the signal source. Plug another electrical device into the outlet to check if it is working or turned on. Check if power plug is in good contact with the outlet.

• No sound, picture OK If no sound, unmute the sound or increase the volume. Open the sound menu and adjust 'Balance'.

#### Abnormal picture

For no color or bad picture quality, you may:

1. Adjust the color option in menu settings.

- 2. Keep the TV at a sufficient distance from other electronic products.
- 3. Try another channel.

Bad TV signal (Display mosaic or snowflakes)

- 1. Check the signal cable and adjust the antenna.
- 2. Fine tune the channel.
- 3. Try another channel.

### **Multimedia Player/Solution**

 'This file is invalid'/'Unsupported audio' appears, or audio is normal but video is abnormal, or video is normal but audio is abnormal
 The modio file movies domaged shock if the file can be played on the DC

The media file maybe damaged, check if the file can be played on the PC. Check if video and audio codec is supported.

• To access External Media (USB/HDD), please add the Multimedia player from the Apps +

### **Network/Solution**

• Network failure Check if the router works well. Make sure the TV is connected to the router successfully.

#### **Browser/Solution**

- Web page can not be displayed completely Some third-party extensions of the current web page may not be supported, and please close the current web page.
- Browser is forced to be shut down The current web page may have too much content, and there isn't sufficient memory that caused the browser to close.

## **SPECIFICATIONS**

Note: Specifications may vary depending on the region or model.

| Working voltage:                         | 100-240V∼ 50/60 Hz   |
|--|--|
| Dimensions without stand<br>(W X H X D): | 43": 957 X 564 X 88 mm<br>50": 1110 X 649 X 91 mm<br>55": 1225 X 720 X 93 mm<br>65": 1445 X 837 X 98 mm                                    |
| Net weight without stand:                | 43": 6.0 kg<br>50": 8.9 kg<br>55": 10.7 kg<br>65": 17.8 kg   |
| RF aerial input:                         | 75 ohm unbalanced  |
| Language of OSD:                         | Multiple options   |
| System:                                  | DTV: DVB <b>-</b> T/T2/C<br>ATV: PAL BG/I/DK   |
| Channel coverage:                        | DVB-T/T2: 174 MHz ~ 230 MHz,<br>470 MHz ~ 860 MHz<br>DVB-C: 48 MHz ~ 859 MHz<br>ATV: 47.25 MHz ~ 865.25 MHz                                |
| Environment:                             | Working temperature: 5°C~40°C<br>Working humidity: 20%~80%<br>Storage temperature: -15°C~45°C<br>Storage humidity: 10%~90%, non-condensing |

## LICENSE









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#### Note:

- 1. The pictures in this document are only for reference.
- 2. Appearances and specifications are subject to change without notice.
- 3. In dry environment due to static electricity, the product may restart and return to the main OSD interface, USB player
- interface, or the previous source mode. It is normal, and please continue to operate the TV as you will.



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