

(封底)

0773-0000-00(右下方) 注:编号区,请以实际物料编号为准, 以上注解内容不做印刷

6MM

(封面)

# 材⊠印刷及⊠量要求:

1.120g 図版図彩色印刷,表面図図胶(封面\封底), 内図80g 双胶図黑白印刷。

2.A5尺寸(公差+/-2)。

3.符合RoHS最新⊠准。

(欧盟区区要符合Reach最新区准)

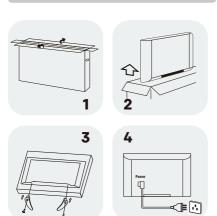
4. □量技□要求同企□Q/SCWB 2136-2017。

Description: QUICK START GUIDE		SKYWORTH		
Sales Model:	Brand Name: METZ			
Model: S81-9K56T	P/No.			
Revised:0	Scale:1:1			
Artwork By: 蔡婷 Date: 2021-9-14	Power ENGR By: Date:			
ME By: Date:	H/W ENG Date:	R Ву:		
Sales By: 陈薇 Date:	Approved By: 陈军霞 Date:			
Note: If the approval needs to remark in the attachment, he or she should sign on the position of remark.				

# **PREPARATION**

## **Unpacking and Installation**

Note: The pictures are only for reference.



- 1. Open the package.
- 2. Take out the TV.
- 3. Install the TV stands.
- 4. Connect the power cord.

## **Standard Accessories**

Note: The pictures are only for reference.



TV Restraining Screws/2

TV Restraining Brackets / 2

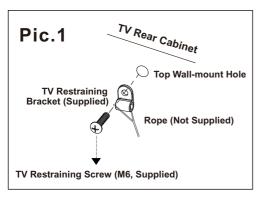
# Installation of Restraining Bracket

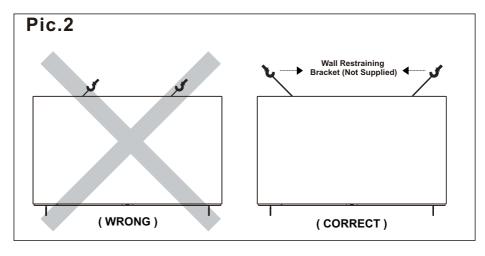
(Only for some countries or models)

To prevent the TV from toppling over by some sudden circumstances like earthquake, shock, climbing by a child, etc., you are asked to install the restraining brackets before using the TV according to the following instructions and pictures:

- 1) Take out the accessories supplied with the TV from the package. (Pic.1)
  - •TV Restraining Bracket: 2 PCS
  - •TV Restraining Screw: M6 X 2PCS
- 2) Use the TV restraining screws to fasten the TV restraining brackets on the TV rear cabinet. (Pic.1)
- **3)** Fix the wall restraining brackets (bought by yourself) on the wall. (Pic.2)
- **4)** Connect the TV restraining brackets and wall restraining brackets tightly with the ropes (bought by yourself). (Pic.1 & Pic.2)

- 1) Please install the TV near the wall so that it doesn't fall backwards.
- 2) Please buy the wall restraining brackets (2pcs) and ropes (2pcs) by yourself as you need.





# 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 building-in space such as a book case or similar unit, and remain a well ventilation conditions at open site. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- Please refer 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 " \( \frac{q}{} \)" 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 etc.
- 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 cordset, e.g. tie up the power cordset with cable tie or something like that. It shall be free from sharp edges and the like that can cause abrasion of the power cordset. When put into use again, please make sure the power cordset being not damaged, If any damages found, please look for the service person to replace the power cordset specified by the manufacturer or have the same characteristics as the original one.
- Attention should be drawn to environmental aspects of battery disposal.
- Protective earthing terminal. The apparatus should be connected to a mains socket outlet with a protective earthing connection. (Only for Class I appliance)
- 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 doesn't have the symbol  $\square$  in its rating label and its power cord has three pins, it means protective earthing connection is needed. The apparatus should be connected to a mains socket outlet with a protective earthing connection.(Only for Class I 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 are recommended to be included as far as applicable where applicable:

~ Refer to alternating current(AC).	Refer to ClassII equipment.	∪ Refer to stand-by.
Refer to direct current(DC).	🕻 Refer to dangerous voltage.	I Refer to power ON.

## Positioning the TV

- Install Display on solid horizontal surface such as a table or desk. For ventilation, leave a space of at least 10cm free all around the set. To prevent any fault and unsafe situations, please do not place any objects on top of the set. This apparatus can be used in tropical and/or moderate climates.
- 100M

Note: The picture is only for reference.

10CM

- Fix the rear of enclosure to wall(only for some countries)
- Warning: Stability Hazard

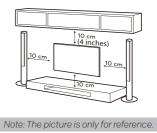
A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- ALWAYS use cabinets or stands or mounting methods recommended by the manufacturer of the television set.
- 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.

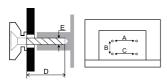
## **Mounting on a Wall**

• 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 adequately 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 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		55"		65"		
		Тор	Down	Тор	Down	
Diameter(mm) "E		≣"	M6	M6	М6	M6
Screw	Depth(mm)"D"	Max	15	15	15	15
		Min	13	13	13	13
	Quantity		2	2	2	2
A*B*C		300*200*300		300*200*300		



#### 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 ≥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 ◀ 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 using of the battery will cause leakage. So please do as the following methods and use carefully.

- 1. Please note the batteries' polarity, to avoid short circuit.
- 2. When the battery's voltage is insufficient which affect the use range, you should replace new battery. 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.

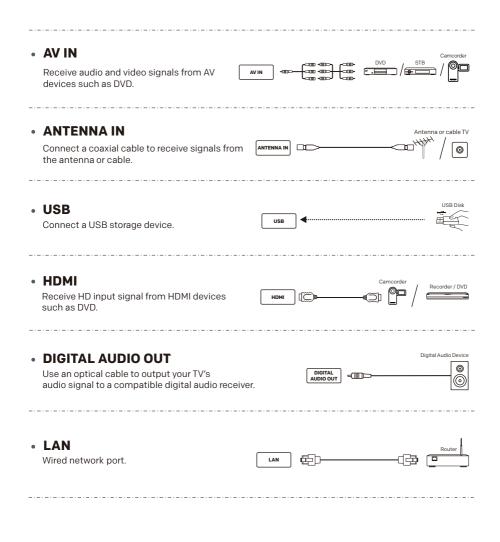
#### Install Remote Control Batteries

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.

# **TERMINAL CONNECTION**

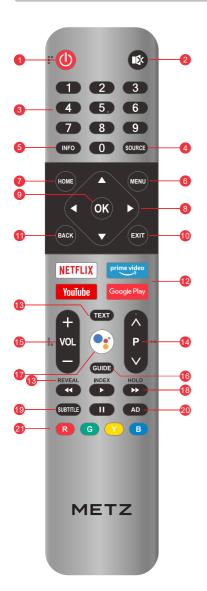


- 1). The pictures are only for references.
- 2). Terminal quantities and names may vary depending on the region or model.
- 3). External equipments and cables shown herein are not supplied with the TV.

# 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 ( 🖒 ): Turn the TV on or to standby mode.
- 2. MUTE ( IK ): Mute or restore the TV sound.
- 3. Number buttons (0~9):

Select the channel directly, or input a number.

- 4. SOURCE: Select the input source.
- 5. INFO: Access the INFO interface.
- 6. MENU: Access the menu of quick settings.
- **7. HOME:** Access the home page.

#### 8. Navigation Buttons ( ▲ / ▼ / ◀ / ▶ )

Navigate the menu to select the content you need.

- **9. OK:** Confirm, enter or execute the selected item, or show the list of Quick Button.
- 10. EXIT: Exit the current operation.
- **11. BACK:** Return to upper-level content, or exit the current screen.
- **12. Application Buttons:** Access specific applications directly.

#### 13. \*\*\*Teletext Buttons\*\*\*

- TEXT: Access or exit the teletext menu.
- **REVEAL:** Display or hide the concealed information.
- · INDEX: Display index page.
- **HOLD:** Hold the teletext page on screen without updates or changes.
- 14. Program Up/Down (P ^/v): Switch channels.
- 15. Volume Up/Down (VOL +/-): Adjust the sound volume.
- 16. GUIDE: Access the EPG interface in DTV mode.
- 17. MIC ( ): Start using the near field voice function.

#### 18. \*\*\* USB Play Control Buttons\*\*\*

- Play ( ▶ ): Start the playback.
- Pause ( II ): Pause the playback.
- Fast Forward ( ▶ ): Fast forward the playback.
- 19. SUBTITLE: Turn on or turn off the subtitle menu.
- 20. AD: Turn on or turn off the function of audio description.

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

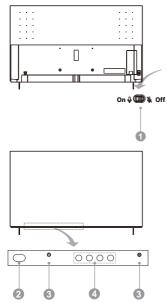
Execute the prompt function in specific mode.

# **VOICE FUNCTION**

Note

- 1). The pictures are only for reference.
- 2). The colour of indicators lit in various modes or circumstances may vary depending on the region or model.

#### **Far Field Voice**



#### 1. Switch of Far Field Microphones

Turn on or turn off the microphones of far field voice function. Only after turning on the far field microphones, successfully connecting your TV to the network and signing in to your Google account, you can start to use the far field voice function by saying the hotword: "Ok Google" or "Hey Google".

#### 2. Power Indicator

Indicate the status of the TV power.

- \* Lit in green/ Unlit: working mode.
- \* Lit in red: standby mode.
- \* Unlit: power off.

#### 3. Far Field Microphone

Microphones of far field voice function. It is best to keep yourself within 3 meters away from the far field microphones while using the far field voice function.

#### 4. Far Field Indicator

Indicate the status of far field microphones and far field voice function

- \* Lit in white: far field microphones are turned on, and far field voice function is being used.
- \* Unlit: far field microphones are turned on, and far field voice function is not being used.
- \* Lit in orange: far field microphones are turned off.

#### **Near Field Voice**



#### 1. Near Field Microphone

Microphone of near field voice function. It is best to keep your mouth within 5 centimeters away from the near field microphone while using the near field voice function.

#### 2. Mic Button of Near Field Voice Function

Press to start using the near field voice function. Only after successfully connecting your TV to the network, pairing the Bluetooth remote control with your TV and signing in to your Google account, you can press mic button to start using the near field voice function

#### < Pair Bluetooth remote control with your TV >

For the remote control supplied with your TV, please finish pairing with your Android TV before using it for near field voice function. The pairing could be done at the first step of "Initial Setup", or in "Settings".

In settings, please refer to the following steps to pair the remote control:

- Select "HOME → Settings → Remotes & Accessories".
- Press LEFT and HOME buttons simultaneously until there shows the name of your Bluetooth remote control on the TV searching interface.
- 3. Press OK button to start pairing.
- It will show "Paired" after Bluetooth remote control is paired with the TV successfully.

# **BASIC OPERATION**

#### E-Manual

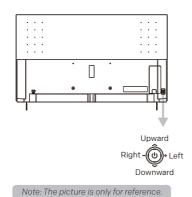
E-Manual is built into your TV and can be displayed on the screen. To learn more about your TV features, access your E-Manual by referring to the following. E-Manual may not be available depending on the region or model.

- 1. Press **HOME** button to access the home page.
- Press ▲/▼/◄/▶ and **OK** button to select and enter "E-Manual" in "Apps".



Note: The picture is only for reference.

#### **TV Control Button**



#### Press Middle:

- 1. In standby mode, press it to turn on the TV.
- 2. In working status,
  - Without the source list, short press it to access the source list.
  - With the source list, short press it to enter the selected source.
  - Long press it to exit the source list or turn the TV to standby mode.

Push Left/Right: Adjust the TV sound volume.

**Push Upward/Downward:** Switch channels, or select the input source in source list.

#### **Recommended Picture Mode**

There are several choices (User, Standard, Sport, etc.) in picture mode setting. The default one is Standard, which is recommended for home viewing. If you want to restore the picture mode to Standard, you can operate as one of the following routes.

- 1). MENU button Picture Mode Standard.
- 2). MENU button More TV Setting Picture Picture Mode Standard.
- 3). MENU button More TV Setting Setup Reset Default.

Note: All the user settings will lose completely after operating the feature of "Reset Default".

## **Eye-protection Function**

Prolonged exposure to blue light may cause damage to your eyesight. This TV can protect your eyes by filtering the blue light. To enjoy it, please select < **MENU**  $\rightarrow$  More  $\rightarrow$  Picture  $\rightarrow$  Picture  $\rightarrow$  More  $\rightarrow$  Picture  $\rightarrow$  Color Temperature  $\rightarrow$  Warm>.

- 1) Please don't watch TV for long time, and please take a break every half an hour. looking into the distance will help your eyes have a good rest.
- 2) Please take eye exercise regularly, which can improve blood circulation, relieve asthenopia and prevent myopia.
- 3) The eye-protection function is only available for some models.

# TROUBLE SHOOTING

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 anther 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 media file maybe damaged, check if the file can be played on the PC.

Check if video and audio codec is supported.

#### **Network / Solution**

#### Network failure

Check if the router works well.

Make sure the TV has 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 include too many contents which cause there isn't sufficient memory and the browser is closed.

# **SPECIFICATION**

**Working voltage:** 110-240V~50/60 Hz

**Dimensions without stand** 55": 1226 X 710 X 69 mm (W X H X D): 65": 1447 X 834 X 69 mm

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Net weight without stand: 55": 17.2 kg 65": 22.7 kg

RF aerial input: 75 ohm unbalanced

Language of OSD: Multiple options

 System:
 DTV: DVB - T/T2/C

 ATV: PAL BG/I/DK

**Channel coverage:** DVB-T/T2: 174 MHz ~ 230 MHz,

470 MHz ~ 860 MHz

DVB-C: 48 MHz ~ 859 MHz ATV: 47.25 MHz ~ 865.25 MHz

**Environment**Working temperature: 5°C~40°C **(only for Tropical climates zone):**Working humidity: 20%~80%

Storage temperature: -15°C~50°C Storage humidity: 10%~90%

Environment Working temperature: 5°C~40°C (only for Moderate climates zone): Working humidity: 20%~80%

Working humidity: 20%~80% Storage temperature: -15°C~45°C Storage humidity: 10%~90%

Note:

Specifications may vary by different regions or models.

## 3 Year Warranty

#### **For Technical and Warranty Support**

1300 886 649 tempo.org/support Distributed by Tempo (Aust) Pty Ltd, PO Box 132, Frenchs Forest NSW 1640

# 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.

### **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.

## Compliance

This product complies with the Australian Safety Standard AS/NZS 62368.1 to ensure the safety of the product.

# **LICENSE**

# androidtv

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- 1. The pictures in this document are only for references.
- 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.

# **NOTES**