

electriciQ

49 / 55inch LED TV




eiQ-CV49UHDT2SMH

eiQ-CV55UHDT2SMH

LED TV

www.electriq.co.uk
Unit J6
Lowfields Way
Elland
West Yorkshire
HX5 9DA

PRECAUTION

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. This apparatus with CLASS II construction
6. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
7. No naked flame source, such as lighted candles, should be placed on the apparatus.
8. 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.
9. The batteries of remote controller shall not be exposed to excessive heat such as sunshine, fire or the like.
10. The plug or appliance coupler is used as the disconnect device, it shall remain readily operable.
11. To prevent the spread of fire, keep candles or other open flames away from this product. 
12. Clean only with dry cloth.
13. Do not install this apparatus in windtight places such as the wall-unit. Do not block any ventilation openings.
14. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
15. 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 are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
16. Only use attachments/accessories specified by the manufacturer.
17. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
18. Unplug this apparatus during lightning storms or when unused for long periods of time.
19. Refer all servicing to 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, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
20. The each USB terminal should be loaded with 0.5 A under normal operation;
21. Minimum distances around the apparatus for sufficient ventilation;
22. The use of apparatus in tropical and/or moderate climates.
23. Put the TV in the environment of moderate temperature, not to lay aside the Air Conditioner outlet or stove to avoid damage.
24. Use both hands when carrying TV, make TV suffer stable outside force.

Note: If the manual is inconsistent with the product, please refer to the actual product.

WARNING

Never place a television set in an unstable location. 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:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the Television set or its controls.

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

IMPORTANT INFORMATION

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television.
- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or Bookcases) without anchoring both the furniture and the television to a Suitable Support.
- Not standing the televisions on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.



CAUTION

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type.

Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

Used batteries should not be thrown into the garbage can, please leave them at an appropriate depot.



CAUTION

Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



CAUTION

These servicing instructions are for use by qualified service personnel only.

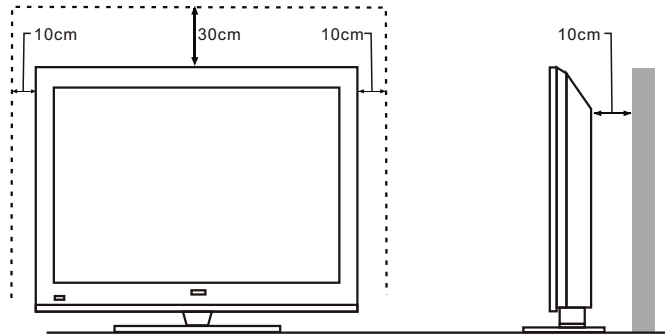
To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

Attention:

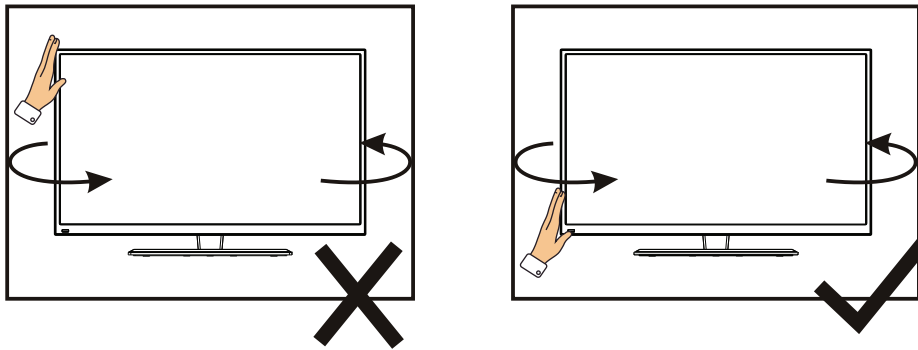
Motionless picture might cause permanent destruction to the display.

- Be sure not to display motionless picture on the LED TV for more than 2 hours, because it would cause picture remnants to appear, which is called "screen burns". To avoid such picture remnants, please decrease the "contrast" and "brightness" of the display when displaying motionless picture.
- While watching TV program in 4:3 size mode for a long time, there would be traces on the edge of the screen's left, right and center parts because of different transmission of the light on the screen. Similar impact on the screen will occur when playing DVD or connecting games control. Products destroyed by these reasons can't be guaranteed for maintenance.
- It might cause picture remnants to display electronic games and motionless picture of PC more than a period of time. To avoid such effect, please decrease the "contrast" and "brightness" when displaying motionless picture.

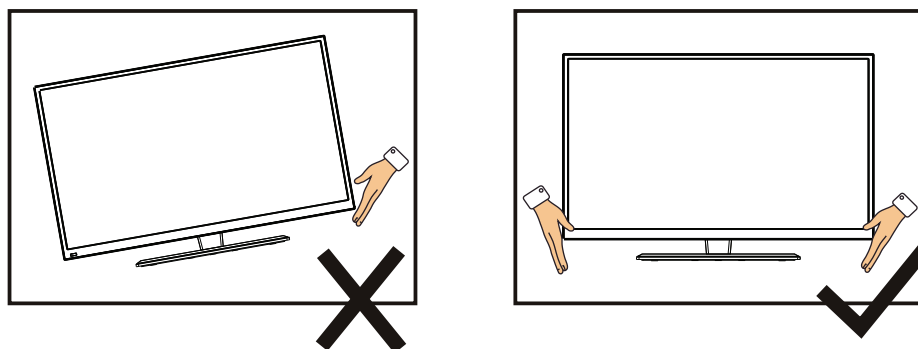
- Place the TV on a firm and flat surface, leaving a space of at least 10cm around the set and 30cm from the top of the set to the wall or cabinet. Ensure the TV is positioned close to the wall to avoid it falling when pushed.



- When you turning the TV set, do not hold the top side of the TV set, you should hold the bottom side.



- When you lifting the TV set, do not use one hand to handle it, you should lift the TV set by two hands.



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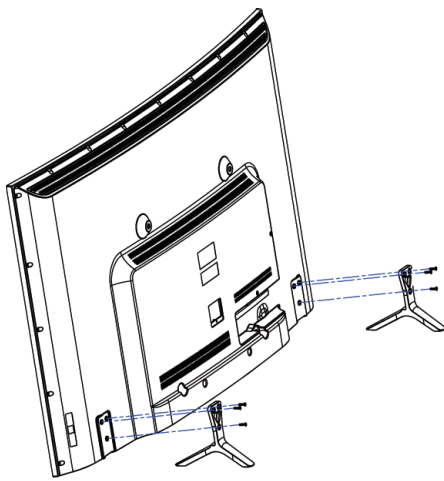
1. Connection and Preparation of TV

1.1 Accessories

- ★ User Manual
- ★ Remote Control
- ★ Battery(UM-4/R03P/AAA)
- ★ Wall Mount Kit (Pre-assembled)(Optional)

1.2 Installation of Stand

(For the physical structure, please refer to the real object)

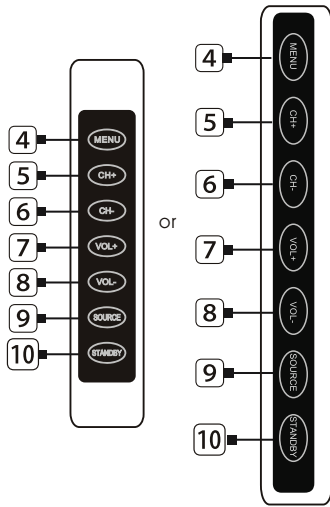
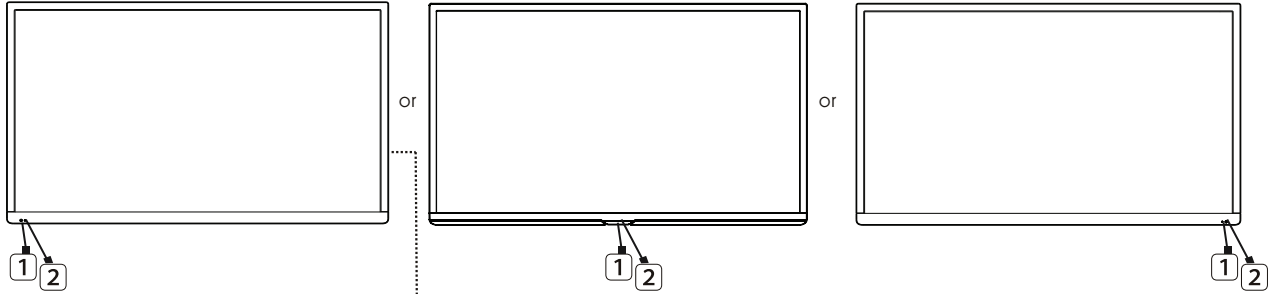


- ① Place the TV with the front panel facing downwards on the soft cloth or soft pads on a desk.
- ② Insert the stand into the bottom socket of the TV.
- ③ Insert the screws into the sockets and tighten them.

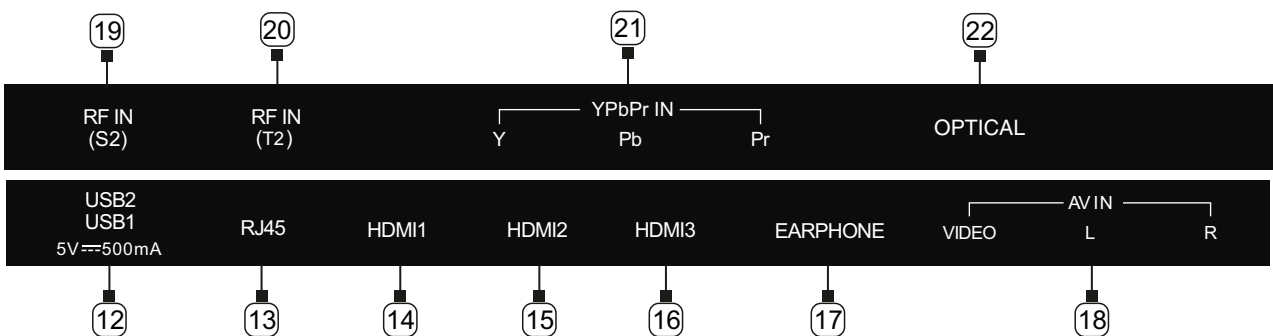
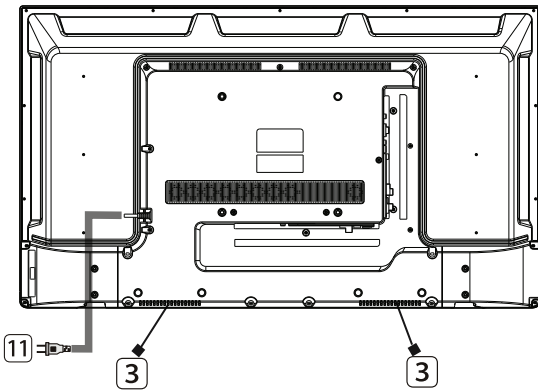
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1.3 Keys and Interfaces

The design and specification takes actual products as the standard

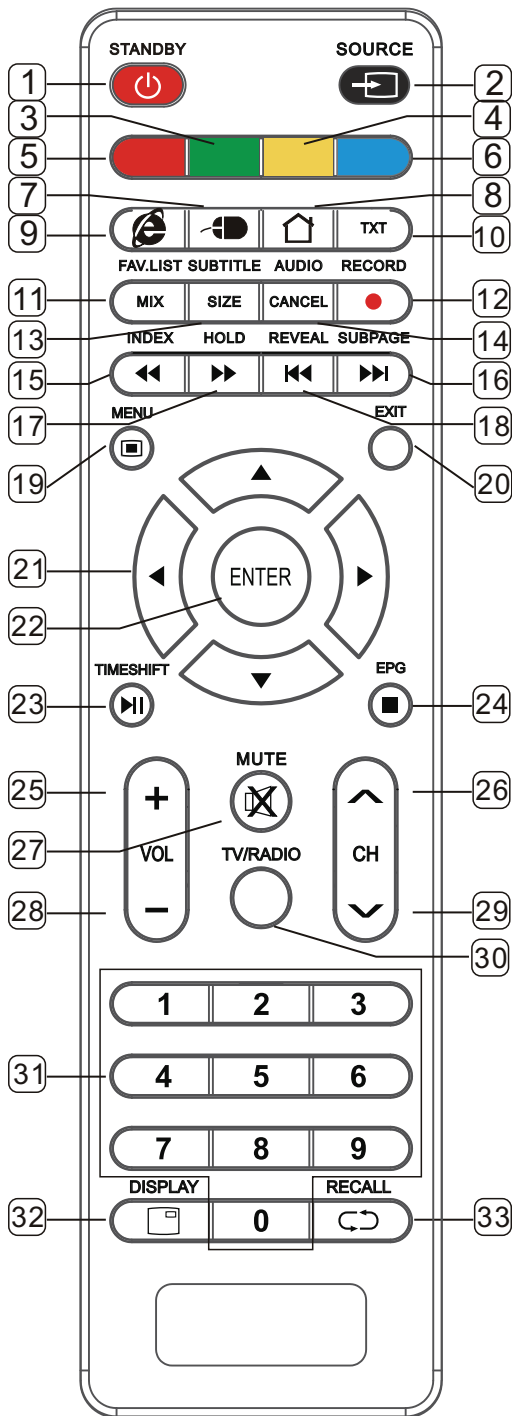


1. Remote sensor window
2. Power indicator
3. Speaker
4. Menu key
5. Program “+” key
6. Program “-” key
7. Volume “+” key
8. Volume “-” key
9. Source key
10. Standby key
11. Power plug input
12. USB1/USB2
13. RJ45
14. HDMI1
15. HDMI2
16. HDMI3
17. EARPHONE output
18. AV input
19. RF IN(T2)
20. RF IN(S2)
21. YPbPr input
22. OPTICAL



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1.4 Remote Control (Here is only the sketch, please in kind prevail)

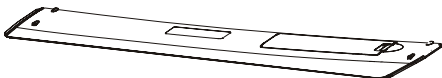
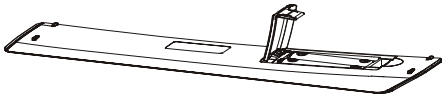


1. STANDBY(⏻) : Standby turn on and off.
2. SOURCE: Select the signal source.
3. GREEN: Access the green item or page.
4. YELLOW: Access the yellow item or page.
5. RED: Access the red item or page.
6. BLUE: Access the blue item or page.
7. MOUSE: Turn on the remote control mouse or turn it off.
8. HOME: Enter to homepage.
9. ⌨: Entering the website..
10. TXT: Enter or exit teletext.
11. FAV.LIST: Favorite channel list.
Or MIX (under TXT): setting transparency.
12. RECORD: DTV mode record data USB disk.
13. SUBTITLE: DTV mode select subtitle mode.
Or SIZE (under TXT): setting sizes of the character.
14. AUDIO: Select TV audio mode.
Or CANCEL (under TXT): cancel the TXT on screen.
15. INDEX: Display the index page.
MEDIA mode: ◀◀ Fast Backward
16. SUBPAGE: Enter the sub page mode.
MEDIA mode: ▶▶ Next
17. HOLD: Hold the current page.
MEDIA mode: ▶▶ Fast Forward
18. REVEAL: Reveal the hidden information.
MEDIA Mode: ◀◀ Previous.
19. MENU : Enter or exit menu.
20. EXIT : Exit menu or operation.
21. ▲,▼,◀,▶ key: The menu item selection.
22. ENTER: Confirm or enter.
23. TIMESHIFT: DTV mode time shift.
MEDIA mode: ▶▶ Press one time to pause, press again to playback.
24. EPG: Enter or exit EPG(Electronic Program .Guide)
MEDIA mode: ■ Stop the playback and return to file list.
25. VOL+: Increase the volume.
26. CH▲: Select the channel forward.
27. MUTE: Mute sound.
28. VOL-: Decrease the volume.
29. CH▼ : Select the channel backward.
30. TV/RADIO: Select the TV or Radio mode.
31. 0~9 : Continue to press the keys to select a channel.
32. DISPLAY : Display the information of current video and audio. .
33. RECALL: Return to previous channel.

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1.5 Installation of Batteries

(Here is only the sketch, please in kind prevail)



- ① Open the back lid of the remote control.
- ② Install two 7#(AAA)1.5V batteries.
Ensure the correct polarity of the batteries.
- ③ Cover the back lid.
Please take out of the batteries from the remote control for long time of no use.

If the remote control doesn't work properly, please carry out the following checks.

- Check the TV is turned on.
- Check the polarity of the batteries are correct.
- Check the batteries are not drained.
- Check the power supply is normal or the power cord is correctly connected.
- Check there are no special fluorescent light or neon light around.



2. Basic Operation

2.1 Power ON/OFF(Optional)

- Connect the power cord to the **AC input**. Insert the power cord into the appropriate socket.
- Press the **Power switch** to switch on the TV, then press **Power** button to turn on the unit.
- Press the **Power switch** again to switch off the TV.

Note: After switch off the TV, please don't immediately re-open the power switch, should be delayed one minute more to re-open the power switch.

2.2 Setting of Standby Mode

- Press () button to turn on the unit.
- Press () button again to return the display to standby mode. The power indicator turns red.
- Be sure not to set your TV in standby mode for a long period of time.

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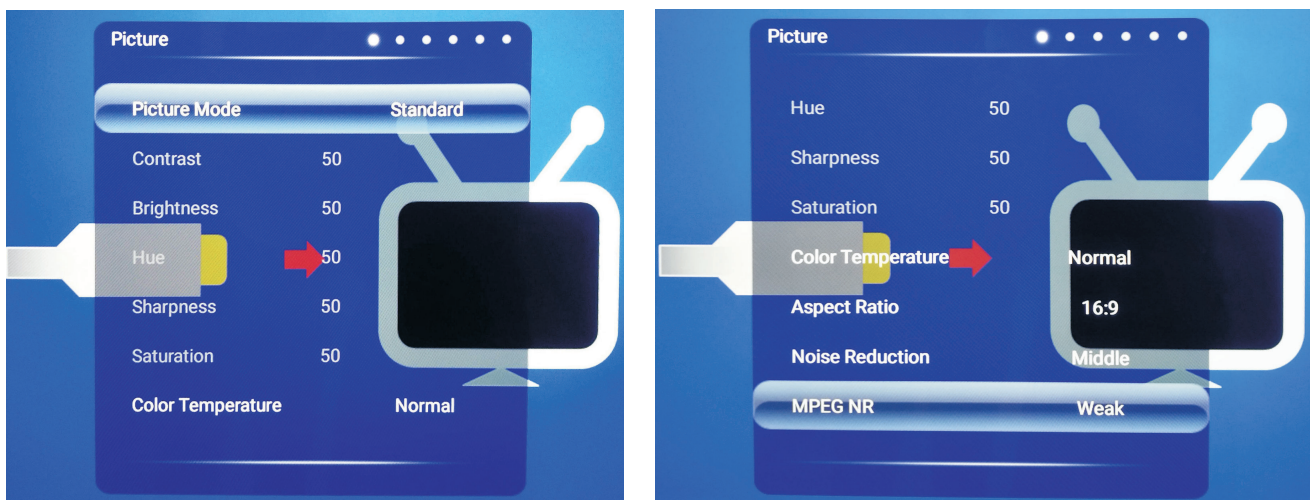
2.3.Source

Press <SOURCE > to display the source menu.

Press ▲ / ▼ to select the corresponding input channel, and then press <ENTER > to confirm.

2.4.TV Menu

Picture Setup



Press <Menu> to display the main menu, then press ◀ / ▶ to select the Picture, press ▼ / ▲ to select The corresponding option, press <Menu> to return or press <Exit> to exit the menu.

Picture mode: including standard, soft, user, game, vivid, natural, sports, lightness eight modes, where the user mode can customize the brightness, contrast, chroma, hue and sharpness and other effects parameters.

Color Temperature: used to set the color temperature you feel comfortable.

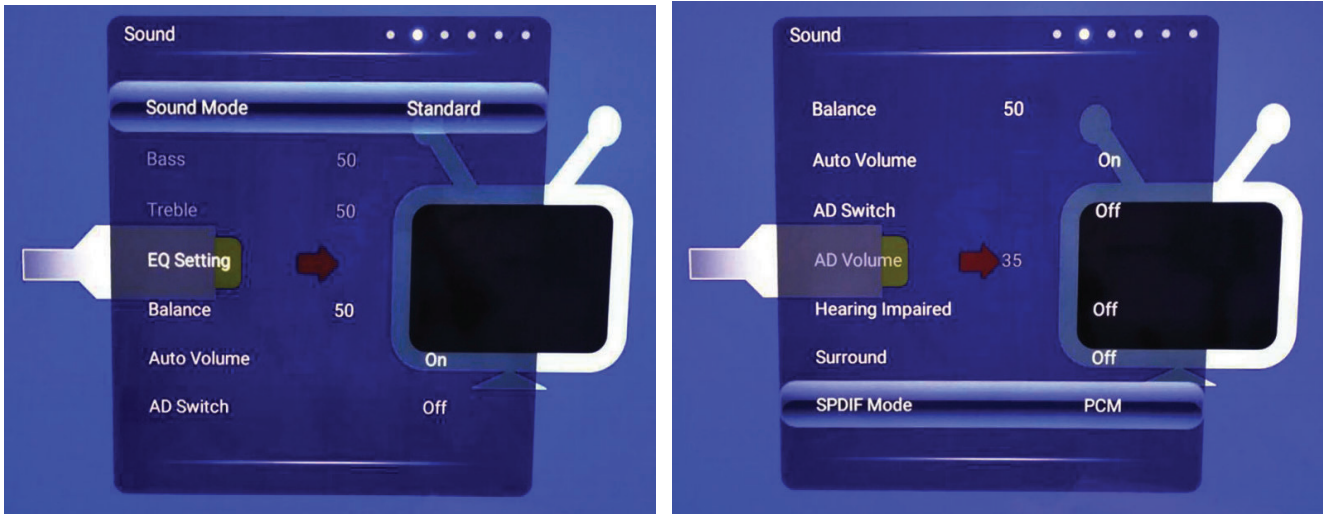
Aspect Ratio: used to select the viewer's favorite picture scale viewing mode.

Noise Reduction: used to reduce noise to improve picture quality.

MPEG NR: used to smooth the video screen to reduce noise to improve image quality.

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Sound Setup



Press <Menu> to display the main menu, then press ◀ / ▶ to select the Sound, press ▼ / ▲ to select the corresponding option, press <Menu> to return or press <Exit> to exit the menu.

Sound Mode: Select the sound mode, when set to user mode, the user can according to their favorite bass and treble to adjust.

EQ settings: Click the eq setting to enter the submenu to adjust the gain of the corresponding frequency sound, the adjustment range is 0-100.

Balance: adjust the speaker sound output balance, adjust the range of 0-100.

Auto Volume: Turn on / off the automatic volume control, when the volume exceeds the set value, will automatically reduce the volume amplitude, protect the amplifier.

AD Switch: designed for people with visual impairment, you can make up for the lack of visual impairment through the sound, open the AD volume can also be adjusted.

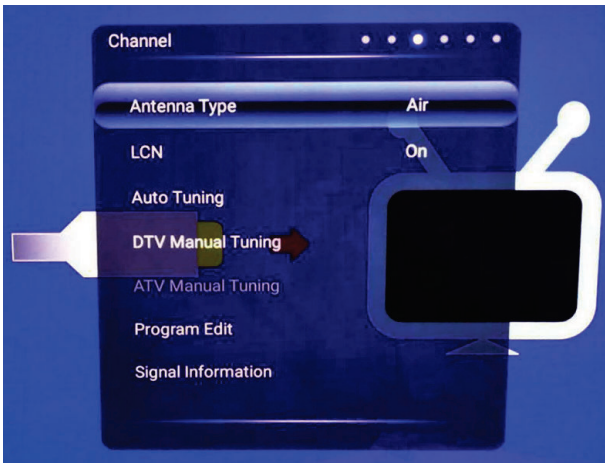
Hearing Impaired: designed for people with hearing impaired, open will mark whether to speak for the narration, will raise this is the sound of water, open the door, laughter, and so on.

Surround: Select the surround sound mode (off / on).

SPDIF Mode: Select Coaxial Output Mode .

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Channel setup



Press <Menu> to display the main menu, then press ◀ / ▶ to select the channel, press ▼ / ▲ to select the corresponding option, press <Menu> to return or press <Exit> to exit the menu.

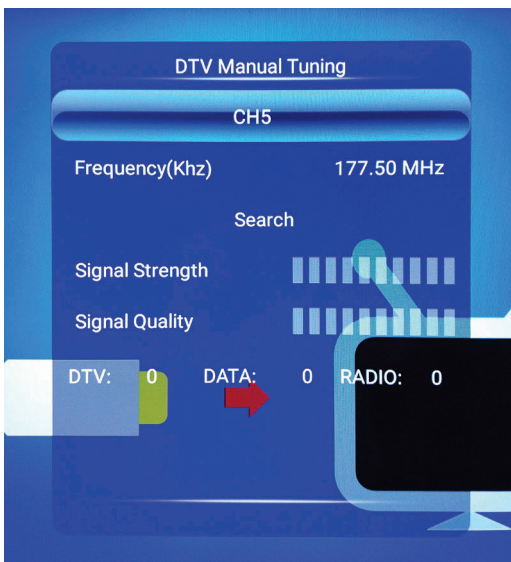
Antenna Type: (Air/Cable)。

Antenna Type: Select the antenna type 。

LCN: Whether to open the logical channel number sort.

Auto Tuning: click on the automatic search into the sub-menu, you can select the automatic search type, click on the corresponding country to automatically search the page

DTV/ATV Manual Tuning: click to sub-menu, manual search can be based on their own settings to search program channel, when the search to stop.

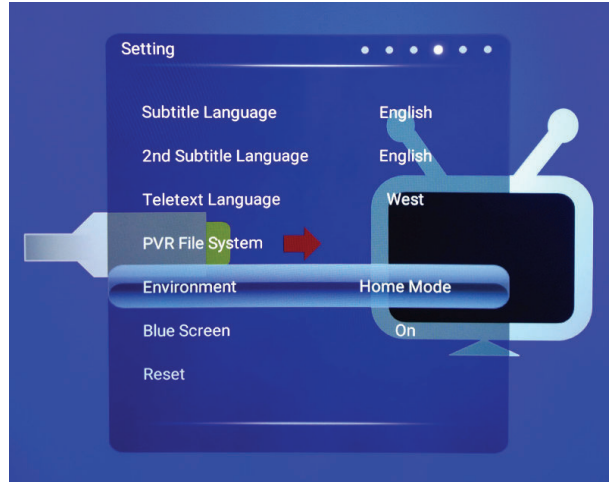
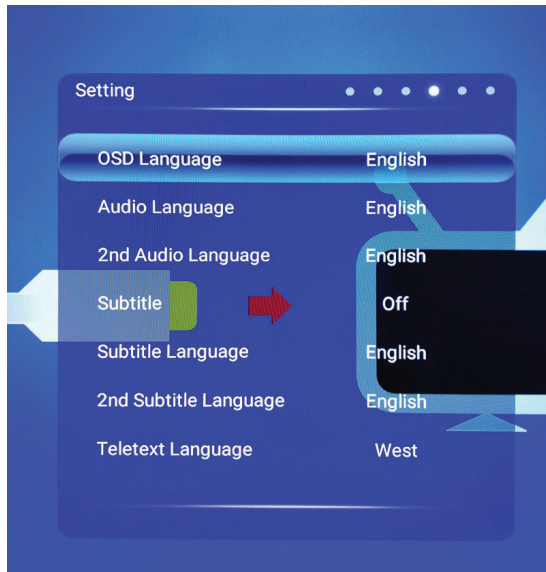


Program Edit: Click to enter the submenu, there are four shortcuts, by pressing ▼ / ▲ to select the channel you want to operate, you can delete the selected channel, move, jump and increase or delete the channel to the favorite program list operating.

Signal Information: Displays information about the signal.

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Setting



Press <Menu> to display the main menu, then press ◀ / ▶ to select the Setting, press ▼ / ▲ to select the corresponding option, press <Menu> to return or press <Exit> to exit the menu.

Osd Language : Set the Osd Language.

Audio Language : Set the Audio Language.

2nd Audio Language: Set the 2nd Audio Language.

Subtitle: Turn on/off Subtitle.

Subtitle Language: Set the first language of the subtitle.

2nd Subtitle Language: Sets the second language of the subtitle.

Teletext Language: Sets the language of teletext.

PVR File System: Set the recording file system.

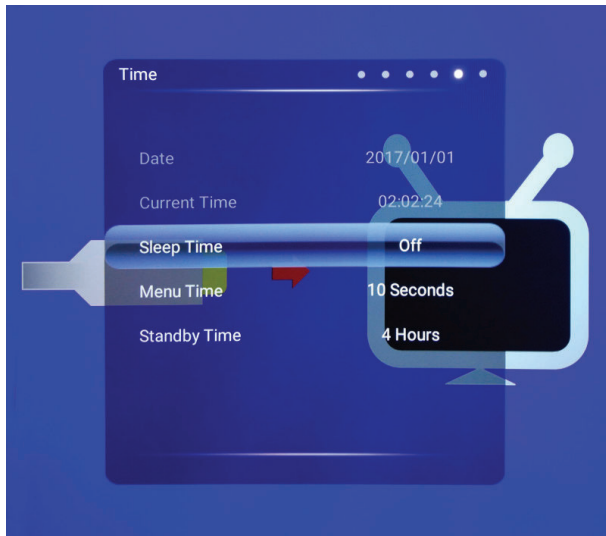
Environment: Press to set the energy star to "Home Mode" or "Shop Mode".

Blue Screen: Turn on/off Blue Screen.

Reset: Click will pop up a dialog box, choose whether to restore to the default settings.

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Time



Press <Menu> to display the main menu, then press ◀ / ▶ to select the Time, press ▼ / ▲ to select the corresponding option, press <Menu> to return or press <Exit> to exit the menu.

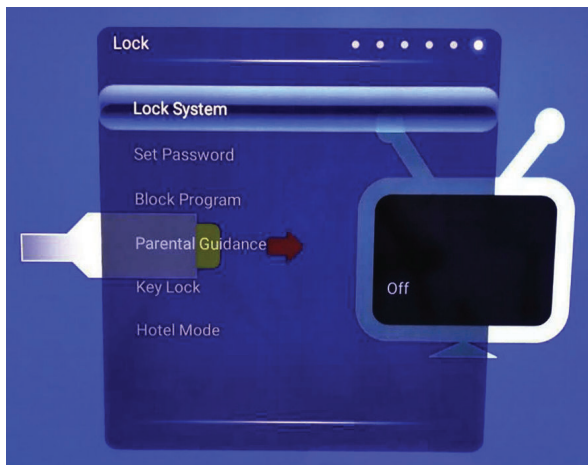
Time: including the sleep time and the menu time, also shows the current date and current time.

Sleep time: the system sleep time can be set.

Menu Time: The menu display time.

Standby Time: Setting off time under no operation.

Lock



Press <Menu> to display the main menu, then press ◀ / ▶ to select the Lock, press ▼ / ▲ to select the corresponding option, press <Menu> to return or press <Exit> to exit the menu.

Lock System: open / close the system lock, open the system lock, and display the Set password, lock program, parental guidance.

Sat Password: Click the Sat Password dialog box to set a new password.

Block Program: Click into the submenu to select the program to lock.

Parental Guidance: Click to enter the submenu, you can set the level.

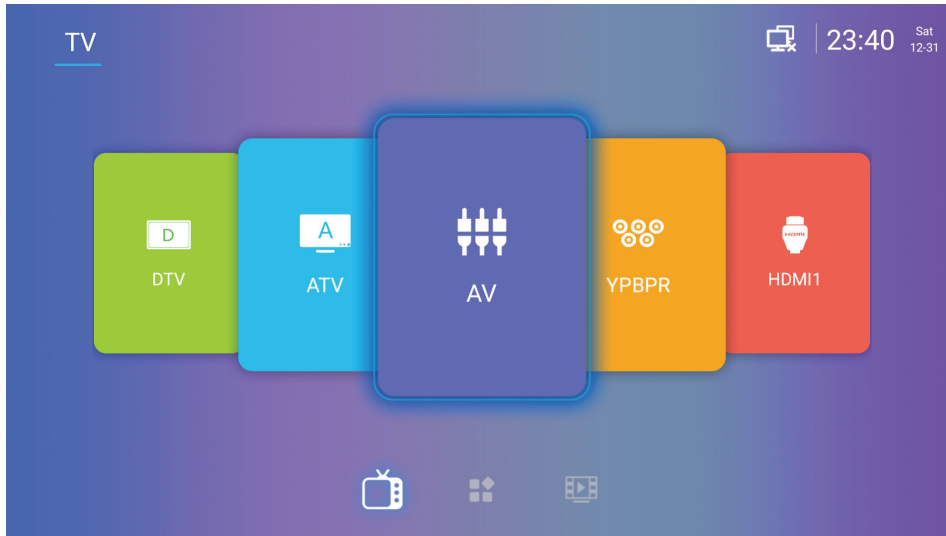
Key Lock : Set the Key Lock .

Hotel Mode : Set the Hotel Mode .

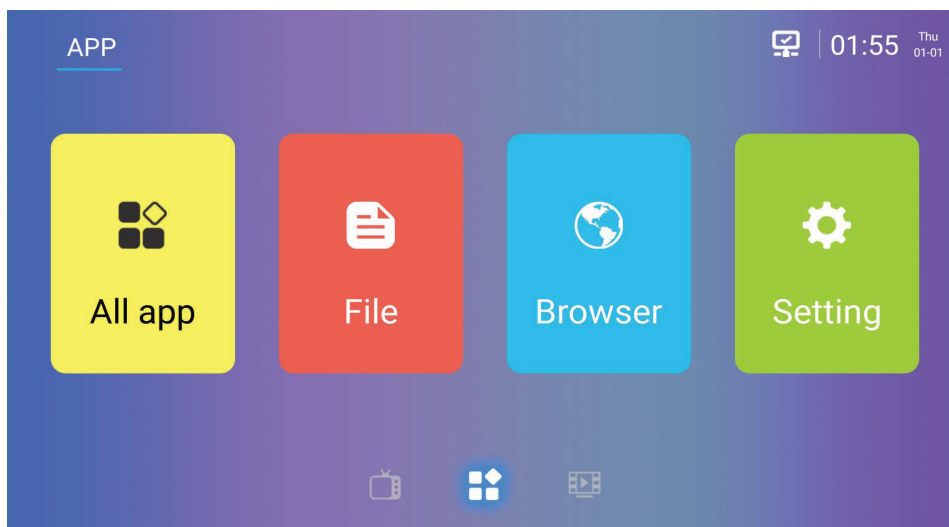
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2.5. Launcher

- 1) Launcher main screen, press the left and right buttons to switch the channel, ENTER button to enter the selected channel, and press the F1 button to exit to Launcher.



- 2) Press the button to switch the focus to the bottom of the small icon, and then right-click to switch to the second screen.

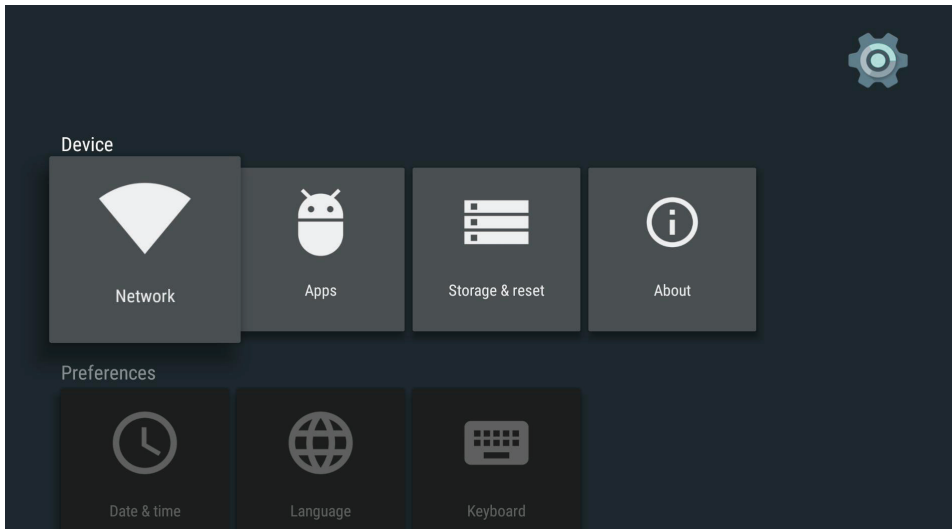


Press the up button to switch the focus to the top four large icons, and then press the left and right + ENTER button to enter the corresponding item.

- a. Press "All app" to enter the APP display page, press the left and right + ENTER button to access the specified APK.
- b. Press "File" to enter the file manager to view the file.
- c. Press "Browser" to access the browser.

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d. Click "Setting" to enter the settings page, you can set the network, language, and so on.



About:

System local update: ENTER to enter system local upgrade interface.

System net update: ENTER to enter system net upgrade interface.

Device name: ENTER to understand the device name and we can also change name.

Restart: ENTER to restart the system.

Legal information: ENTER to understand the legal information involved in the system.

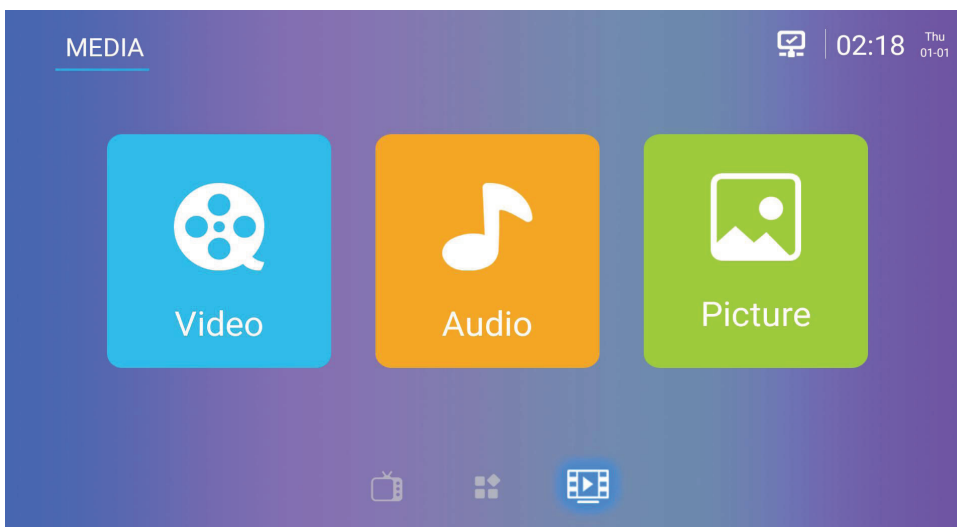
Model: Displays the current Model.

Version: Displays the current version of Android.

Serial number: Displays the Serial number.

Bulid: Displays the current system version number.

3) In the second screen, press the down button to switch the focus to the top of the small icon, and then press right button to switch to the third screen.



Press the up button to switch the focus to the top of the three large icons, press the left and right+ ENTER key to enter the corresponding item, you can browse the classified videos, audios, pictures.

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3. Technical Specification

Product Model	eiQ-CV49UHDT2SMH	eiQ-CV55UHDT2SMH
Screen Size	49" diagonal	55" diagonal
Aspect Ratio	16:9	
Power Supply	AC 100-240V~,50/60Hz	
Power Consumption	120W	160W
TV System	PAL B/GD/K I,SECAM B/G D/K DVB-T/T2/C (There is no DVB-C signal in some Countries or Areas.)	
Audio Output Power (Internal)	8Wx2	
Input Terminal	Antenna Input	x 1
	USB Input	x 2
	HDMI Input	x 3
	VGA Input	NO
	PC AUDIO Input	NO
	Audio Input (L/R)	x 1
	Video Input	x 1
	YPbPr Input	x 1
	RJ45 Input	x 1
	CI card In	NO
	SCART In/Output	NO
	DC In (12V)	NO
	CARD SLOT	NO
Output Terminal	Earphone	x 1
	Audio Line Out(L/R)	NO
	Video Output	NO
	Optical	x 1
	Coaxial out	NO
Working Temperature	0°C~40°C	
Working Humidity	20% ~ 80% Non-condensing	

Note:the specification shown above may change without notice for quality improvement.

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4. Supported Signal Modes

A.YPbPr Mode

Resolution	Horizontal Frequency (Khz)	Vertical Frequency (Hz)
480i	15.734	59.94
480p(720x480)	31.468	59.94
576i	15.625	50.00
576p(720x576)	31.25	50.00
720p(1280x720)	37.50	50.00
	45.00	60.00
1080i	28.13	50.00
	33.75	60.00
1080P(1920x1080)	67.50	60.00
	56.25	50.00

B.HDMI Mode

Resolution	Horizontal Frequency (Khz)	Vertical Frequency (Hz)
480p	31.468	59.94
576p	31.25	50.00
720p	45.00	60.00
1080i	33.75	60.00
1080p(1920x1080)	67.50	60.00
2160p(3840x2160)	67.50	30.00
2160p(3840x2160)	135.00	60.00

-When the signal received by the Display exceeds the allowed range, a warning message will appear on the screen.

-You can confirm the input signal format onscreen.

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5. Simple Troubleshooting

If the display fails or the performance changes dramatically, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure.

Symptom	Solution
Power cannot be turned on.(Power indicator does not light.)	-Check that both ends of the power cable are plugged into the socket appropriately and the wall socket is operational
No Input Signal message appears.	-Check that the signal line is connected properly. -Check that the power of the relevant peripherals is turned on. -Check that the Input option that has been selected matches with the input signal.
The remote control does not function properly.	-Check the batteries are not drained.(Use new batteries.) -Check that the remote control is within the operating range. -Check that the remote control is pointed to the remote control window on the display. -Check that there are no obstacles between the remote control and the remote control window.
Flashing spots or stripes appear on the screen.	-Check that there are no emission (Car, HV cable or Neon lamp) or other possible interference sources.
Image colour or quality deteriorates.	-Check that all the video settings are adjusted appropriately, such as brightness, contrast, colour etc. -For more information about video settings, refer to OSD Functions in Chapter 2.
Screen position and size are incorrect.	-Check that the screen position and size is adjusted appropriately.
Image or colour is incorrect.	-Check that the signal line is connected properly. -When connecting to a PC, you can change the resolution of the PC to acquire the correct image. The discrepancy of the PC output signal may affect the display of the image.
Display warning message.	-Check that the input signal line is properly fixed. -Select the correct input signal. -For more information, refer to Supported Signal Modes in Chapter 4.