# electriu

49 inch UHD LED TV



EIQ-49UHDT2



## **CONTENTS**

Safety Information	2
What's included	4
TV Stand Installation/Removal	5
Getting Started	6
Input/Output Terminals	7
Remote Control	8
Settings	9
Specifications	20
Support & Disposal	21

## SAFETY INFORMATION

- 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 usage instructions should be followed.
- Do not use this equipment near water The appliance should not be used near water or moisture e.g. in a wet basement or near a swimming pool.
- Clean only with a dry cloth. Do not use solvents or petroleum based fluids.
- Do not block any ventilation openings.
- Do not install near any heat sources such as radiators, stoves or other apparatus (including amplifiers) that produce heat.
- Do not tamper with the supplied plug. This plug is a BS1363 standard plug.
- Protect the power cord from being walked on or pinched, particularly at the plug and at the point where they exit from the appliance.
- Only use attachments/accessories specified by the manufacturer.
- Use only with a cart, stand, tripod, bracket or table specified by the
  manufacturer or sold with the apparatus. When a cart or stand is used, use
  caution when moving it to avoid any injuries or damage from it tipping 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 or it
  has been exposed to rain or moisture, it does not operate normally or has been
  dropped.
- Please keep the unit in a well-ventilated environment.
- The TV set should only be connected to a mains power supply as rated on the back of the equipment.
- 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 the cable as this may cause damage.
- Hold the main plug, not the wires, when removing from a socket.
- 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 when not in use for a long period.
- Do not block ventilation slots on the back cover. The TV can be placed in a cabinet but ensure at least 5cm (2") clearance all around.
- Do not tap or shake the TV screen, this may damage internal components.
- 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 objects filled with liquids, such as vases, shall not be placed on the
  apparatus.
- WARNING: The wall plug socket is used as a disconnection device and should remain readily accessible.
- **WARNING:** The batteries shall not be exposed to excessive heat such as direct sunlight or fire.



This warning sign is to warn of dangerous voltage inside the product.



**CAUTION:** To reduce the risk of electric shock, DO NOT remove the cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.



This warning sign is to alert you of important instructions accompanying the product.



This equipment is a Class II or double insulated electrical appliance. It does not require a grounded connection.



AT FULL VOLUME, PROLONGED LISTENING MAY DAMAGE THE USER'S HEARING.

## WHAT IS INCLUDED



TV Set



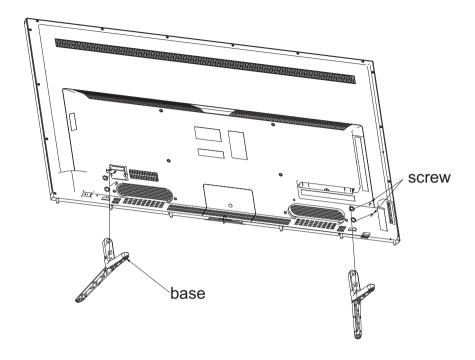
Remote Control (2xAAA batteries)



User's Manual



# TV STAND INSTALLATION/REMOVAL



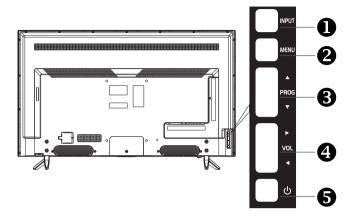
#### **WALL MOUNTING**

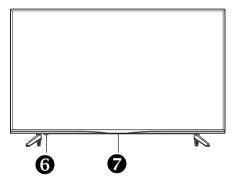
- The TV is provided with mounting holes for a VESA approved wall mounting bracket (not supplied)
- The VESA mounting pattern is 300x200mm.
- Do not use screws longer than specified or damage will occur to the internal components.

**NOTE:** As the TV set is considered heavy, please consult with a professional wall mount installer to perform the installation.

## **GETTING STARTED**

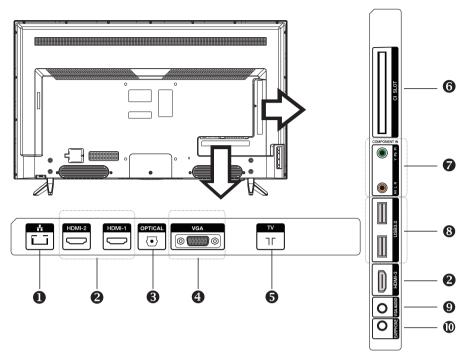
## **BUTTON FUNCTIONS**





- 1. **INPUT:** Toggles between all the available input sources.
- 2. **MENU:** Press to see the TV menu.
- 3. **PROG +/-**: To select next or previous channel.
- 4. **VOL +/-**: To increase or decrease the volume.
- 5. **STANDBY**: Press to turn the TV on/off standby.
- 6. **REMOTE SENSOR**: Aim the remote control here to operate
- 7. POWER INDICATOR

## **INPUT / OUTPUT TERMINALS**



- 1. Ethernet port
- 2. HDMI input X3
- 3. Optical input
- 4. VGA port
- 5. Antenna port
- 6. CI Slot
- 7. Y Pb Pr
- 8. USB 3.0 ports (1A)
- 9. VGA Audio
- 10. Headphone

## **REMOTE CONTROL**

- 1. INPUT: Select the input source
- 2. STANDBY: Turn the TV ON/OFF
- 3. NUMBER KEYS: Change the channel
- 4. RETURN: Switch to previous channel
- 5. SLEEP: Auto power off timer
- 6. CH LIST: Show channel list and favourites on screen
- 7. Q. MENU: Press for quick menu
- 8. EPG: Show electronic program guide
- MENU: Display the main menu or exit the current menu
- 10. INFO: Display the program information
- 11. ARROW BUTTONS: Navigate the menus
- 12. OK: Select desired choice
- 13. RETURN: Go back in menus.
- 14. EXIT: Exit the menu
- 15. Select corresponding link in menus
- 16. V+ / V-: Increase / decrease volume
- 17. ∧ /∨: Next / previous channel
- 18. MUTE: Mute the TV
- 19. I/II: In ATV source, this is to set NICAM sound system. In DTV source, this is used to set the audio language.
- 20. Digital media controls:
  - Stop Playback

REC: In DTV mode, press REC button to start recording, press ■ button stop recording.

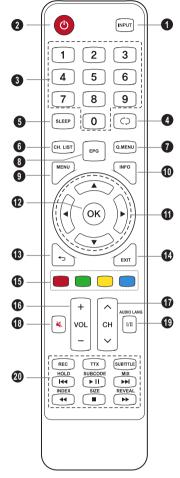
- ► Play/Pause.
- Fast Forward playback
- Rewind playback
- Previous file or chapter

  Next file or chapter

**REC: Record** 

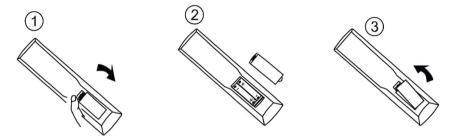
SUBTITLE: Select subtitle of media video file (requires the support of disk or file)

TTX: Turn on/off the Teletext function.



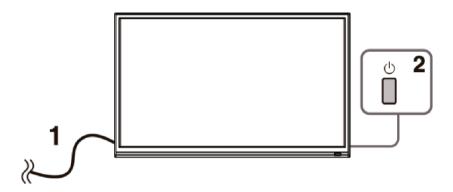
#### **BATTERY INSTALLATION**

- 1. Open the battery cover.
- 2. Insert 2 AAA batteries in the battery compartment, matching the polarities correctly.
- 3. Replace the battery cover.



## **SETTINGS**

#### **INITIAL SETUP**



- 1. Connect the TV set to a power outlet.
- 2. Press the POWER button on the remote or on the TV set to turn on the TV (the indicator will be lit green)

**NOTE:** Pressing the power button on the remote or TV set will place the TV into standby mode only. If the TV set is expected to be not in use for a long period of time, please disconnect it from the power source.

#### SELECT INPUT SOURCE

Available options: DVBT, DVBC, ATV, AV, Component, VGA, HDMI 1, HDMI 2, HDMI 3, USB

- Press SOURCE button to display the input source list.
- Press ◀/▶ button to select the preferred input source.
- Press OK button to confirm.
- Press EXIT button to exit.

#### **BASIC OPERATIONS**

- 1. Press the MENU button on the remote control or on the TV to enter the menu page.
- 2. Use ▲ / ▼ buttons to navigate up and down within the menu.
- Use the ◀/► buttons to alter the required setting then press the MENU button to confirm and return to the previous menu page or press EXIT button to exit the menu.

#### **PICTURE MENU**

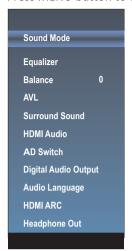
Press MENU button to enter the main menu. Select pre-set options for Sports, Normal or Mild or customise settings using User.

After the preferred settings are done, press MENU button to confirm and return to the previous menu page or press EXIT button to exit the menu.



#### **SOUND MENU**

Press MENU button to enter the main menu



Select pre-set options for Standard, Music, Movie, Sports or use personal settings with User.

After the preferred settings are done, press MENU button to confirm and return to the previous menu page or press EXIT button to exit the menu.

#### **CHANNEL MENU**

Press MENU button to enter the main menu.

Press ◀ / ▶ button to select Channel in the main menu and press OK then ▼ to enter.

- 1. Press ▲ / ▼ button to select the option that you want to select the preferred item.
- 2. Press OK button to enter sub-menu
- 3. Press MENU button to return back to previous menu or press EXIT button to exit the menu



#### **AUTO TUNING**

Press ▲ / ▼ to select Auto Search then press OK to enter sub-menu.

#### Country

Press ▲/▼ button to select country.

#### **Auto Tuning**

Press OK / ▶ button to start the auto searching. It will search digital channels first, then analogue channels.

Before executing auto channel search please make sure the preferred tuner type is chosen. Wrongly setting the tuner type may cause failure to find channels.

### **Signal Information**

View the signal information.

Press ▲ / ▼ button to select signal information, then press the OK button to view the detailed information about the signal.



#### **ELECTRONIC PROGRAM GUIDE (EPG)**

Press the GUIDE button to enter the EPG menu.



Navigate the menu to the desired channel and program using the arrow keys. Press the OK button to select the desired program.

In DTV you can pause and rewind live TV (as long as a PVR is installed) using the PAUSE and REWIND keys. The time period that a program can be paused can be set in the PVR menu.

To record a program, find it in the EPG and press the RED button and follow the on screen prompts. You can either use the Auto function to automatically record the program based on the times in the EPG or you can select manual start and end times if you wish to only record part of or multiple programs.

#### **LOCK SYSTEM MENU**

Press MENU button to enter the main menu and select "Lock".



The default password is "0000".

#### TIME MENU

Press MENU button to enter the main menu and select "Time"



Off Time: Set the time for the TV to turn off automatically.

On Time: Set the time for the TV to turn on automatically.

Sleep timer: Set the time after which the TV will switch off. Either: Off, 10min.,

20min., 30min., 60min., 90min., 120min., 180min, 240min.

Auto Sleep: Set the time at which the TV goes off after being idle.

Clock: Set the time

Time Zone: Set the local time zone.

#### **NETWORK CONFIGURATION**

Press MENU button to display the main menu.

Navigate to Options then Network Configuration.

Press ▲ / ▼ button to select the option that you want to adjust in the Network menu.

Press Enter button to adjust.

After finishing your adjustment, press the Enter button to save and return to the previous menu.

#### **OSD LANGUAGE**

Press MENU button to enter the main menu and select "Settings".

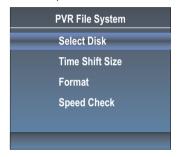
Change the settings as required using the  $\triangle$  /  $\nabla$  buttons.

Press the MENU button to confirm the changes and return to the previous menu page or press EXIT button to exit the menu.

#### **PVR OPERATION**

Connect the USB device to the TV and MENU. Move down to Function and press OK. Select PVR File System. Press ENTER to select disk.

Press ▲ / ▼ button to select the desired disk.





Press ENTER to check if the USB device is suitable for use as PVR.

FORMAT START: Press ENTER button to enter the format sub menu. Always format the disk before first use.

TIME SHIFT SIZE: Display the buffer used for PVR

SPEED CHECK: Displays the disk writing/reading speed. It is suggested that you use a disk that has a speed of no less than 4500KB/s.

#### **PVR Menu**

When the DTV channel is selected press the REC key to go to the PVR menu.

- Press ▲ / ▼ to select "Start Record".
   Press enter to start recording. After 5 seconds the menu will disappear. Press EXIT to call back the menus. Press the STOP key to stop recording at any time.
- 2. Select "Recorded Files" to view all recordings. Press the ▲ / ▼ key to choose the file you want to play. Press ENTER or PLAY key to play the desired file. Press "Green" or "Yellow" button to mark one or all files. Press "Red" button to delete the selected file(s). When recorded files are playing, press ★ button to fast forward or rewind. Press the ★ button to skip to the previous/next file.

Options

Start Record

**Recorded Files** 

Schedule Recording

3. Select "Schedule Recording" to set a recording for a future event.



Press "Blue" to add a new task.

Press "Yellow" to edit a task.

Press "Red" to delete a tak.

#### **USB INPUT**

#### Photo

Press  $\blacktriangle$  /  $\blacktriangledown$  button to select the file you wish to display then press OK button to enter.

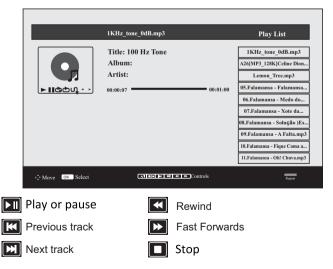


Previous image Stop Stop Next image

Press EXIT to go back to the menu.

#### Music

Press the  $\blacktriangle$  /  $\blacktriangledown$  button to select the file you wish to play then press OK button to enter.



Press EXIT button to exit to previous menu.

#### Movie

Press  $\blacktriangle$  /  $\blacktriangledown$  button to select the file you would like to play then press OK button to enter.



Play or pause

Rewind

Previous file

Fast Forwards

Next file

Stop

Press EXIT button to exit to the previous page.

#### File

Press  $\blacktriangle$  /  $\blacktriangledown$  /  $\blacktriangleright$  button to select the file you would like to play then press OK button to enter.

Press EXIT button to go back to the previous menu.

# **TROUBLESHOTING**

Problem	Solution
No power	Insert the power plug securely into the power outlet.
No picture	Ensure that the equipment is connected properly.
Distorted or no sound	<ul> <li>Ensure the equipment is connected properly</li> <li>Ensure that the input setting for the TV and stereo system are correct.</li> <li>Adjust the master volume to a suitable volume by pressing V+/V- button.</li> <li>Check audio settings are correct.</li> <li>Check set isn't muted.</li> <li>Unplug headphones</li> <li>Check the antenna connection.</li> </ul>
Remote control not working	<ul> <li>Check the batteries are installed with the correct polarities.</li> <li>Replace the batteries with new, fully charged ones.</li> <li>Point directly at the remote sensor on the TV and try again.</li> <li>Operate at a distance of no more than 6m.</li> <li>Remove any obstacles between the remote control and the sensor.</li> </ul>
Buttons on the TV don't do anything	Disconnect the power plug and then reconnect it. (The unit may not be operating properly due to lightning, static, or other factors.)
Poor picture or no picture	<ul> <li>Adjust the indoor aerial, use an amplified aerial or external digital antenna.</li> <li>Have the DTV antenna checked or installed by a professional installer</li> <li>Move anything that may cause interference.</li> <li>Retry Auto tuning the unit.</li> <li>Try another channel.</li> </ul>
Noise or other interference	Electronic equipment near the unit may be causing interference. Relocate the unit or move the equipment.

## **SPECIFICATIONS**

Panel	49" LED panel
Resolution (pixels)	3840 x 2160
Aspect Ratio	16:9
Life Time	30,000 Hours
Input Terminals	Ethernet port
	HDMI input X3
	Optical input
	VGA port
	Antenna port
	CI Slot
	Y Pb Pr
	USB 3.0 ports x2 (1A)
	VGA Audio
Output Terminals	Earphone

## TV System

Receiving Range	455~855.25 MHz
Input Impedance	75Ω
Video System	PAL, DVB-T2+C
Sound System	BG, DK, I, L/L; NICAM/A2

## **DTV System**

Receiving Range	VHF: 5104.5~230MHz
	UHF: 474~856MHz
Input Impedance	75Ω
Channel Bandwidth	7 MHz / 8 MHz
Video System	MPEG-2 MP@HL, MPEG-2 MP @HL H.264
Sound System	MPEG-1 Layer 1/2, MPEG-2 Layer 2, DD
Basic Function	EPG, Subtitle, Teletext

## Video Input / Audio Output

Video Input	
AV Colour System	PAL / DVB-T2+C
YPbPr Format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
HDMI Input format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
Audio Output	
Frequency Response	100Hz~15KHz @ +/- 3db (1KHz, 0dB reference
	signal)
Class D	2 x8W@8ohm THD<10%

#### **Multimedia Playback Format**

Multimedia	File Extension
Categories	
Video	MPEG-(1/2/4),H.264/265
Music	MP3,AAC
Photo	JPG,JPEG,PNG,BMP
Text	TXT

#### Remote Control

Signal Type	Infrared
Control Distance	6 meters
Control Angle	30° (Horizontal)
Power Supply	AAA 1.5V x 2

#### Others

Language	English
Power Source	AC 110~240V, 50/60Hz
Power Consumption	110W
Power Saving	<0.5W
Operating Temperature	-5°C to 45°C
49" Dimensions (mm)	1095x289.7x701.5mm – with stand
	1095x69x644mm – without stand

## electriQ UK SUPPORT

#### PRODUCT DISPOSAL

Do not dispose this product as unsorted waste. Collection of such waste must be handled separately as special treatment is necessary.



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.

39061941