

# 49 inch FHD LED TV



# 

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# **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 am plifiers) that produce heat.
- Do not tamper with the supplied plug. This plug is a BS1363 standard plug.
- Protect the power cord from being walkedon or pinched, particularly atthe plug and at the point where they exit from the appliance.
- Only use at tachments/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 unitin a well -ventilated environment.
- The TV set should only be connected to a mains power supply with 220-240V 50Hz
- 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 yourselfis 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 socketis 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 (2 xAAA Batteries)



User's Manual

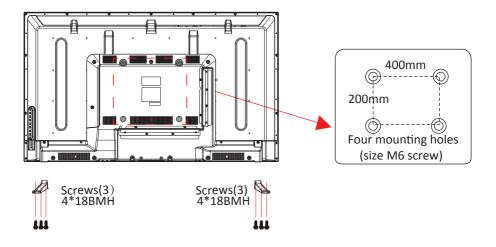
# Stand Support



**Base Stand** 



# TV STAND INSTALLATION/REMOVAL



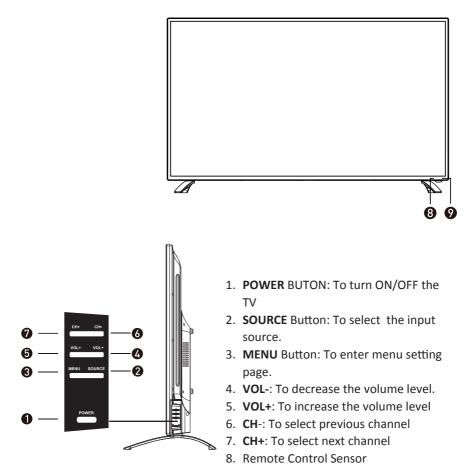
# WALL MOUNTING

- The TV is provided with mounting holes for a VESA approved wall mounting bracket (not supplied)
- The VESA mounting pattern is 400x200mm and the size of the screws is 4 x M6 x 10(not supplied)
- Do not use screws longer than 10mm or damage will occur to the internal components.

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

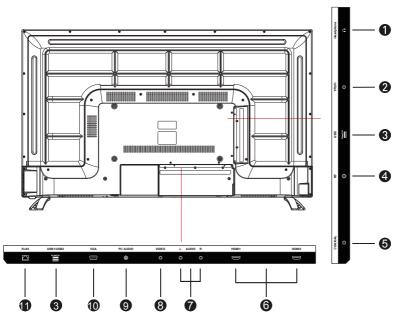
# **GETTING STARTED**

# **BUTTON FUNCTIONS**



9. **Power Indicator**: In standby mode the indicator light will display red, when switching on the unit the indicator light will display green.

# **INPUT / OUTPUT TERMINALS**



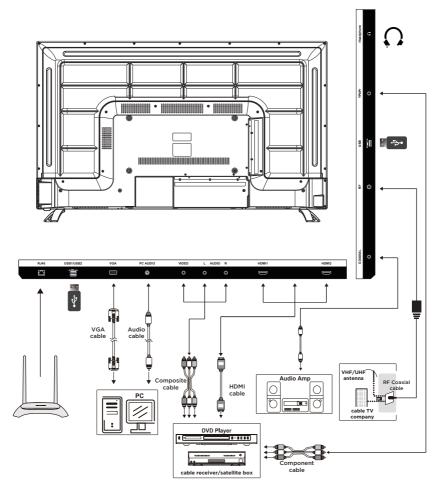
- 1. Headphones
- 2. YPbPr: Connect to the YPbPr video output terminal of the DVD player

3. Back USB x2. Provides access to SMART TV. Connect smart remotes, keyboards, gaming accessories or usb flash drive Side USB x 1 can be used for DTV recording, timeshift or as a media player file.

Note: only connect low power USB flash drives or externally powered hard drives to the 3x USB ports as they only provide 0.5 Amps power

- 4. RF: Antenna connection
- 5. Coaxial: Coaxial output
- 6. HDMI x2
- 7. AUDIO IN L/R: Stereo audio input
- 8. VIDEO: Video input
- 9. PC Audio: connect it to the audio
- 10. VGA: PC Video input
- 11. RJ45

# **CONNECTING TO EXTERNAL DEVICES**



# **REMOTE CONTROL**

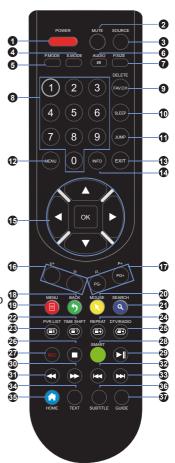
- 1. POWER: Turn on the TV/Standby
- 2. MUTE: Mute or restore the sound
- 3. SOURCE: Press to change the signal source
- 4. S. MODE: Setting audio options
- 5. P. MODE: Output image mode selection
- AUDIO: Switch the audio channel when DVD or multimedia playing. I/II: In the TV mode, press this button to select the stereo size
- 7. P. SIZE: Press to select the different picture size.
- 8. NUMBER KEYS: Change the channel
- 9. FAV. CH: Show the list of favourite channels
- 10. SLEEP: Auto Power Off Timer
- 11. JUMP: Return to the previous channel tuned
- 12. MENU: Show Menu
- 13. EXIT: Exitthe Menu
- 14. INFO: Show information about the current program
- 15. NAVIGATION KEYS (Up, Down, Left, Right and OK): To the menus and confirm settings.
- 16. V+ / V-: Increase / decrease volume
- 17. P+ / P-: Next / previous channel
- 18. BACK: key navigation.
- 19. MENU: contextual menu and options
- 20. MOUSE: Turns on / off the mouse emulation.
- Use the arrows to navigate and OK to select. To return
- to keys navigation press mouse key again.
- 21. SEARCH: function enable quick text search.

Press the appropriate colour to direct access functions in TELETEXT or EPG OSD mode.

22. TIME SHIFT: In DTV mode, press TIME SHIFT button to start the delay function, press the ►I button to start playing delay program, press the ■button to terminate the delay function

Reveals hidden information such as the answers to a quiz in TELETEXT Mode.

- 23. PVR LIST: IN DTV mode, displays the executed PVR LIST.
  - Displays the main index in TELETEXT mode.



24. REPEAT: Repeat mode.

Displays the top, bottom or all of the page.

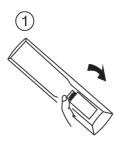
25. DTV/RADIO: In DTV mode, press DTV/RADIO button to enter DTV or RADIO mode.

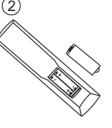
Freeze a multi-page selection on TELETEXT mode.

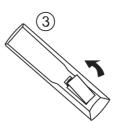
- 26. 📕 Stop Playback
- 27. REC: In DTV mode, press REC button to start recording, press button stop recording.
- 28. Smart : Provides quick access to the smart TV functions.
- 29. Play/Pause.
- 30. Fast Forward playback
- 32. 🖊 Previous file or chapter
- 33. Mextfile or chapter
- 34. TEXT: Turn on and off the Teletext function
- 35.  $\Delta$ : function returns to the main smart tv menu.
- 36. SUBTITLE: Select subtitle of media video file (requires the support of disk or file)
- 37. GUIDE: Show the Electronic Program Guide (EPG)

# **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.
- 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



Press INPUT button to display the input source list, Press  $\blacksquare$  /  $\blacktriangle$  or OK button to select the input source you want to,

Press OK button to enter the input source, Press EXIT button to quit.

# **First Time Installation**

Connect an RF cable from the Tv's input called "RF-In" and to your TV Aerial socket.

#### Select Language

Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select the language to be used for menus and message.

### **Select Country**

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to highlight country menu.

Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select the country you want to.

First Time Installation			
Language	•	English	•
Country	4	UK	►
Environment		On	
(	OK Auto T	uning	

Tun	ing S	Setup	
Tune Type		DTV + ATV	
Digital Type		DVB-T2	
MENU Back		OK Start	

### **Auto Tuning**

First tuning ATV, press Menu and left arrow button to skip ATV tuning, Second tuning DTV, press Menu and left arrow button to skip DTV tuning.

	Chai	nnel Tuning
тν		0 Programme
DTV		0 Programme
Radio		0 Programme
Data		0 Programme
1 %		2.00 MHz (TV)
Pleas	e pres	ss MENU key to skip

	Chan	nel Tuning
тν		0 Programme
DTV		0 Programme
Radio		0 Programme
Data		0 Programme
51 %	UHF	CH 22 (DTV)
Pleas	e press	MENU key to exit

# **Main Menu Operation**

# **Channel Menu**

Press MENU button to display the main menu . Press ◀ / ► button to select CHANNEL in the main menu.



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

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

# **Auto Tuning**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Auto Tuning, then press Enter/ $\mathbf{b}$  button to enter.

Tur	ning S	Setup			Cha	nnel Tuning		Cha	nnel Tuning
Tune Type		DTV + ATV	•	ту	:	0 Programme	ту	:	0 Programme
Digital Type		DVB-T2	•						
				DTV		0 Programme	DTV		0 Programme
				Radio		0 Programme	Radio		0 Programme
				Data		0 Programme	Data		0 Programme
				1 %	43	2.00 MHz (TV)	51 %	UHI	F CH 22 (DTV
MENU Back		OK Start		Pleas	e pres	sMENU key to skip	Pleas	e pres	s MENU key to exit

# **ATV Manual Tuning**



**Current CH** Set the channel number.

**Colour System** Select the colour system

Sound System Select the Sound system

**Fine-Turn** Adjust the frequency of the channel finely. (Available System: AUTO, PAL, SECAM)

Search Start searching channel

#### **DTV Manual Tuning**

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select DTV Manual Tuning, then press Enter button to enter sub-menu.

Press ◀ / ► button to select channel, then press Enter button to search program.



#### **Program Edit**

Press ▼ / ▲ button to select Program Edit, then press Enter button to enter sub-menu.

Progra	ımme Ed	it
		DTV
2 TEN Digital		עזט
3 ONE HD		DTV
4 ONE Digital		DTV
Delete	Move	🔵 Skip
OK Select 1/1	🕾 Fav	MENU Back

The three coloured key is the shortcut key for programming the channel.

First press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  to highlight the channel you want to select, then:

Press the Red button to delete the program in the list. Press the Yellow button to move the channel in favorite list. Press the Blue button to skip the selected channel. Press Fav button to add or remote the channel to your favorite list. (Your TV set will skip the channel automatically when using CH+/- to view the channels.)

#### Schedule List

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Schedule List, then press Enter button to enter sub-menu. It is available in source.

		S	chedule List	×	
					11:44 05 Nov
1/1		Programme Title	Date	1 ONE H	HD
÷ 1		[DTV]Manual Timor Sot	05/11/2010	Manual Tim	er Set
				11:47~12	2:17
<b>↓</b> ↓	Mov	e Oblete (	Add	GEdit	Exit

Press the YELLOW button to enter the interface below.

When the time appointment is conflict, it will produce a warning message.





## **Signal Information**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Signal Information, press the Enter button to see the detail information about the signal. Only available when there is signal in DTV.

Signal Inform	nation
Channel: 25 (500	6.00MHz)
Network Digita	Finland
Modulation 25	6QAM
Quality 100	(Good)
Strength 75	(Strong)

# **Picture Menu**

Press MENU button to display the main menu. Press ◀ / ► button to select PICTURE in the main menu.



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

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

# **Picture Mode**

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Picture Mode, then press OK button to enter sub-menu. You can change the value of contrast, brightness, colour, sharpness and tint when the picture is in Personal mode.

TIPS: You can press PMODE button to change the Picture Mode directly.

Picture Mode
Dynamic
Standard
Mild
Personal
OK Select MENU Back

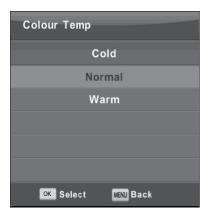
### Contrast/ Brightness/ Colour/ Tint / Sharpness

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select option, then press  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to adjust.

Contrast	Adjust the highlight intensity of the picture, but the shadow of the picture is invariable.
Brightness	Adjust the optical fiber output of the entire picture, it will effect the dark region of the picture.
Colour Tint Sharpness	Adjust the saturation of the colour based on your own like. Use in compensating colour changed with the transmission in the NTSC code. Aadjust the peaking in the detail of the picture.

#### **Colour Temp**

Press ▼ / ▲ button to select Colour Temperature , then press OK button to enter sub-menu.
Press ◄ / ▶ button to select. (Available Picture mode: Cool, Medium, Warm).
You can change the value of red,green and blue when the colour temperature is in User mode.



**Cold** Increase the blue tone for the white.

**Normal** Set to default colour temperature.

Warm Increase the red colour for the white.

#### **Noise Reduction**

To filter out and reduces the image noise and improve picture quality.

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Noise Reduction , then press OK button to enter sub-menu.

Noise Reduction
Off
Low
Middle
High
Default
OK Select MENU Back

Off	Select to turn off video noise detection.
Low	Detect and reduce low video noise.
Middle	Detect and reduce moderate video noise.
High	Detect and reduce enhanced video noise.
Default	Set as Default.

#### Sound Menu

	\$	Ð	Л	O	ô		
SOUND		R	Sound M Treble Bass Balance Auto Vo SPDIF M AD Swit	blume Levi	el	Standard 50 50 0 Off PCM Off	
≺‡≻ Move	MENU	Return		OK Select		EXIT Exit	

1. Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select the option that you want to adjust in the SOUND menu.

2. Press Enter button to adjust.

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

# Sound Mode

Press  $\mathbf{\nabla} / \mathbf{\Delta}$  button to select Sound Mode, then press Enter button to enter sub-menu. Press  $\mathbf{\nabla} / \mathbf{\Delta}$  button to select.

Sound Mode					
Standard					
Music					
Movie					
Sports					
Personal					
ок Select MENU Back					

You can change the value of Treble and Bass when the sound is in Personal mode. TIPS: You can press SMODE button on the remote control to change the Sound Mode directly.

Standard	Produces a balanced sound in all environments.
Music	Preserves the original sound.Good for musical programs.
Movie	Enhances treble and bass for a rich sound experience.
Sports	Enhances vocals for sports.
Personal	Select to customize picture settings.
•	•

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

#### Balance

Press ▼ / ▲ button to select option, Press ◀ / ► button to adjust. You can change the value of Treble and Bass when the sound is in Personal mode. TIPS: You can press SMODE button on the remote control to change the Sound Mode directly.

#### Auto Volume level

Press  $\triangledown$  /  $\blacktriangle$  button to select Auto Volume Level, then press  $\blacktriangleleft$  /  $\triangleright$  button to select On or Off.

#### SPDIF Mode

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select SPDIF Mode, then press  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to select Off / PCM / Auto.

### **AD Switch**

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select AD Switch, then press  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to select On or Off. Amblyopia function for the blind, the tracks will be mixed describe the current screen . It need codestream to support.

#### NOTE:

Balance: This item can adjust the speaker's output, it enables you to listen to best at your position.

Auto Volume: This item is used for reducing the difference between channel and program's volume automatically.

#### Time Menu

Press MENU button to display the main menu . Press  $\triangleleft$  /  $\triangleright$  button to select TIME in the main menu.



1. Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select the option that you want to adjust in the TIME menu.

2. Press Enter button I to adjust.

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

## Time Zone

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Sleep Timer, then press Enter button to enter sub-menu.

Time Zone		
Canary GMT	_ Rabat GMT	Berlin GMT+1
◀ Lisbon GMT	Amsterdam GMT+1	Brussels GMT+1
London GMT	Beograd GMT+1 ▼	Budapest GMT+1
¢ Move	🗰 Select	MENU Back

Press  $\nabla / \blacktriangle / \checkmark / \blacktriangleright$  button to select time zone.

#### **Sleep Timer**

Sleep Timer
Off
15Min
30Min
45Min
60Min
90Min
OK Select MENU Back

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Sleep Timer, then press Enter button to enter sub-menu.

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select.

(Available options are:Off,15min,30min,45min,60min,90min,120min,240min).

#### **Auto Standby**

Auto Sleep Timer
Off
ЗН
4H
5H
OK Select MENU Back

Press  $\blacksquare$  /  $\blacktriangle$  button to select Auto Standby, then press Enter button to enter sub-menu.

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select.

Tips: The remote control does not make any operation in the hypothesis time, it will close down automatically. If you do any operation, it will reset the time.

#### **OSD** Timer

OSD Timer
5 S
15 S
30 S
OK Select MENU Back

Press  $\bigvee$  /  $\blacktriangle$  button to select OSD Timer, then press Enter button to enter sub-menu. Press  $\triangleleft$  /  $\triangleright$  button to select.

#### Lock Menu

Press MENU button to display the main menu. Press ◀ / ► button to select Lock in the main menu.

	۵	₽	л	O	Ŷ		
		_	System Set Pas Channel	sword			Off
		$\sim$	Parenta	I Guidance			Off
LOCK			Key Loo				Off
∢‡⊧ Move	MENU	Return		OK Select		EXIT	Exit

- 1. Press ▼ / ▲ button to select the option that you want to adjust in the LOCK SYSTEM menu.
- 2. Press Enter/◀ / ► button to adjust.
- 3. After finishing your adjustment, Press MENU button to return back to the previous menu

#### Lock System



Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Lock System, then press Enter button to make the following 3 options valid.

 $\mathsf{Default}\xspace$  performs before the service center.

#### Set Password



Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Set Password, then press Enter button to enter sub-menu to set new password.

#### **Channel Lock**



Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Channel Lock then press Enter button to enter sub-menu to select. Press button to lock or unlock the channel Green .

#### **Parental Guidance**

Parental Guida	nce
C	ff
	3
	4
	5
	6
	7
ENTER Select	MENU Back

Press ▼ / ▲ button to select Parental Guidance, then press Enter button to enter sub-menu to select the number of age which is suitable for your children.

#### **Key Lock**

Press  $\triangledown$  /  $\blacktriangle$  button to select Key Lock, then press  $\blacktriangleleft$  /  $\triangleright$  button to select Off or On. When Key Lock's statue is on, you can't use the Key panel button.

#### Hotel Mode



1. Press  $oldsymbol{
abla}$  /  $oldsymbol{A}$  button on the remote control to select hotel mode in the Lock menu.

2. Press Enter button on the remote control to enter the sub-menu.

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

#### Hotel Mode

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Hotel Mode, then press  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to select on or off.

#### Source Lock

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Source Locke, then press Enter button to enter sub-menu to select.

### **Default Source**

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Default Source, then press Enter button to enter sub-menu to select.

### **Default Prog**

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Default Prog, then press  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to adjust. It is available when the default source is TV.

#### Max Volume

Press  $\mathbf{\nabla}$  /  $\mathbf{\Delta}$  button to select Max Volume, then press  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to adjust.

#### **Import Database**

We can import parameter of Audio/Channel/Lock/Setup from USB disk. Insert USB disk, choose "Import Database" and press enter to import.

#### **Export Database**

We can export parameter of Audio/Channel/Lock/Setup to USB disk. Insert USB disk, choose "Export Database " and press Enter to Export .

#### **Clear Lock**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Clear Lock, then press Enter button to clear the setting you have done before.

#### Setup Menu

Press MENU button to display the main menu . Press  $\triangleleft$  /  $\triangleright$  button to select SETUP in the main menu.



1. Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select the option that you want to adjust in the SETUP menu.

2. Press Enter button to adjust.

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

### **OSD** Language

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

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  /  $\mathbf{\triangleleft}$  /  $\mathbf{\triangleright}$  button to select Menu Language.

Language		
English	.▲ Deutsch	
< Français	Russian ⊽	۲
OK Sele	ect MENU Back	

#### TT Language

Press  $\nabla / \blacktriangle$  button to select TT Language, then press Enter button to enter sub-menu. Press  $\nabla / \blacktriangle / \checkmark / \checkmark$  button to select TT language.

TT Language
West
East
Russian
Arabic
Farsi
ок Select MENU Back

#### Audio Languages

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Audio Languages, then press Enter button to enter sub-menu.

Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select the primary of Audio Languages.

Press  $\mathbf{\nabla} / \mathbf{\Delta} / \mathbf{\triangleleft} / \mathbf{\triangleright}$  button to select the Audio Languages.

Audio Languages		Primary
English	 Italiano	Čeština
Français	Español	Dansk 🕨
Deutsch	Português ∀	Ελληνικά
ox Selec	st l	MENU Back

#### Subtitle Language

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Subtitle Language, then press Enter button to enter sub-menu.

Press ◀ / ► button to select the primary of Subtitle Language.

Press  $\nabla / \triangle / \triangleleft / \triangleright$  button to select the Subtitle Language.

Subtitle Language		Primary	
English	▲ Italiano	Čeština	
<ul> <li>Français</li> </ul>	Español	Dansk	•
Deutsch	Português 👻	Ελληνικά	
OK Sele	ect MENU	Back	

## **Hearing Impaired**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Hearing Impaired, then press Enter button to select On or Off.

#### **PVR File System**

Press  $\nabla$  /  $\blacktriangle$  button to select PVR File System, then press Enter button to enter sub-menu. Press  $\nabla$  /  $\blacktriangle$  button to select Check PVR File System ,

then press Enter button to enter. Then it will check the USB speed.



#### Aspect Ratio

Press ▼ / ▲ button to select Aspect Ratio, then press Enter button to enter sub-menu. Press ▼ / ▲ button to select aspect ratio. (Available options are: Auto, 4:3,16:9, Zoom1, Zoom2).

Aspect Ratio
Auto
4:3
16:9
Zoom1
Zoom2
OK Select MENU Back

#### **Blue Screen**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Blue Screen, then press Enter button to select On or Off.

#### **First Time Installation**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select First time installation, then press Enter button to enter.

#### Reset

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Reset, then press Enter button to enter sub-menu.

#### Software Update(USB)

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Software Update (USB), plug your USB device in the USB slot, then press Enter button to update the right software.

#### HDMI CEC

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select HDMI CEC, then press Enter button to enter the sub-menu.

HDMI CEC	
CEC Control	On
Audio Receiver	Off
Device Auto Power Off Off	
TV Auto Power On	Off
Device List	
Device Menu	
MENU Back	

CEC Control	Press ◀ / ► button to turn the CEC Control on or off.	
Audio Receiver	Press ◀ / ► button to turn the Audio Receiver on or off.	
Device Auto Power Off	Press $\blacktriangleleft$ / $\blacktriangleright$ button to turn the Device Auto Power on or off.	
TV Auto Power On	Press ◀ / ► button to turn the TV Auto Power On on or off.	
Device List	Press Enter button to show list of device.	
Device Menu	Press Enter button to enter the menu of device.	

#### EPG

Press EPG button on remote control to enter EPG menu page.

	7	Day TV GUIDE		
No Information				
01 Sep 1998 15:34:50				01 Sep 1998
1 ONE HD				
10 TEN Digital				
11 ONE HD				
12 ONE Digital				
Record	● Remind √_• Move View	●Prev Day InfoDetails	Next Day	

Press UP/DOWN navigation button to select preferred program.

Press LEFT/RIGHT navigation button to switch between left column and right column.

When a program is highlighted (cursor moved to Right column):

Press RED button to record program.

Press GREEN button repeatedly to set a reminder.

Press YELLOW button to display program guide of previous day.

Press BLUE button to display program guide of next day.

Favourite Lis	t
1 ONE HD	
10 TEN Digital	
11 ONE HD	
12 ONE Digital	
Page Up/Down 1/1	OK Select

#### FAVORITE LIST

When viewing an available channel, press FAV button on remote control to enter Favorite List menu page.

Press UP or DOWN navigation buttons to select preferred channel.

Press OK button to confirm the selection.

#### NOTE:

To add a favorite channel, please refer to the operations of "DTV Mode > Channel > Programme Edit"

•	All	►
1 ONE HD		
10 TEN Digital		
11 ONE HD		
12 ONE Digital		
CMCH Page Up/Down 1/1 ∢► Select sort		OK Select

Quick select When viewing an available channel, press OK button on remote control to enter Channel List menu page.

Press UP or DOWN navigation buttons to select preferred channel.

Press LEFT/RIGHT navigation buttons to select a channel group.

Press OK button to confirm the selection.

#### Screen Menu

Press MENU button to display the main menu . Press ◀ / ► button to select SCREEN in the main menu.



Press Enter button to start adjusting H-Offset/V-Offset/Size/Phase automatically.

#### **H-Offset**

Adjust the horizontal position of the picture.

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select H-Offset, then press Enter button to enter sub-menu.

#### V-Offset

Adjust the vertical position of the picture.

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select V-Offset, then press Enter button to enter sub-menu.

### Size

Adjust the display size. Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Size, then press Enter button to enter sub-menu.

#### Phase

Adjust the horizontal interfering lines. Press  $\mathbf{\nabla} / \mathbf{A}$  button to select Phase, then press Enter button to enter sub-menu.

#### **Position Reset**

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Position Reset, then press Enter button to enter.

### Media OPERATION

Note: Before operating Media menu, Plug in USB device, then press INPUT button to set the Input Source to Media .

USE 2.0 VIE 2.0 VIE

Press  $\mathbf{\nabla}$  /  $\mathbf{A}$  button to select Media in the Source menu, then press Enter button to enter.

Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select the option you want to adjust in the main Media menu, Media then press Enter button to enter.

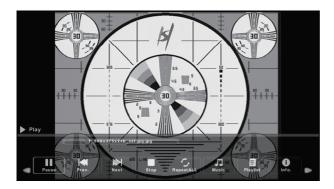
#### Photo Menu

Press ◀ / ► button to select PHOTO in the main menu, then press Enter button to enter. Press Exit button to return to the previous menu and exit menu to quit.



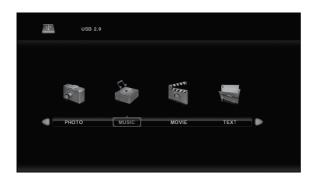
Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select the file you want to watch in the file selecting menu, then press media button to display picture.

When highlighting the option you select, the file information will appear on the right and picture will be previewed in the center.



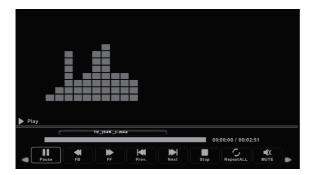
#### **Music Menu**

Press ◀ / ► button to select MUSIC in the main menu, then press Enter button to enter. Press Exit button to return to the previous menu and exit menu to quit.



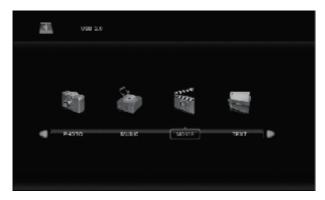


Press ◀ / ► button to select drive disk you want to watch, then press Enter button to enter. Press ◀ / ► button to select return option to the previous menu.



#### Movie Menu

Press ◀ / ► button to select MOVIE in the main menu, then press Enter button to enter. Press Exit button to return to the previous menu and exit menu to quit.

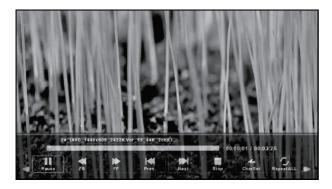


Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select drive disk you want to watch, then press Enter button to enter.

Press media button to play the selected movie.

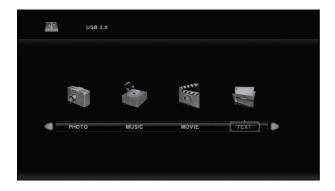
Press display button to select menu in the bottom you want to run, then press Enter button to operate.

Press Exit button to back to the previous menu and exit button to quit the entire menu.



#### Text Menu

Press  $\blacktriangleleft$  /  $\blacktriangleright$  button to select TEXT in the main menu, then press Enter button to enter. Press Exit button to return to the previous menu and exit menu to quit.



Press ◀ / ► button to select drive disk you want to watch, then press Enter button to enter. Press ◀ / ► button to select return option to back to the previous menu.



# **Multimedia Playback Format**

Multimedia	File Extension
Categories	
Video	*.avi/MPEG(*.mpeg,*.dat,*vob) / MPEG-4(*.mp4) /
	TS(*.ts,*.trp,*tp) / MKV(*.mkv) / *.flv / VC-1 /
	WMV9(*.wmv,*.asf) / RMVB(*.rm,*.rmvb)
Music	*.mp3/AAC(*.aac,*m4a)/*.wav
Photo	*.jpg/*.jpeg
Text	*.txt

# **SMART TV**

#### 1.1 Welcome Page

When the Android Box is first powered up, Welcome Page will be shown. It will help you to configure the device.



If you want to skip this wizard, press "HOME" key If you have finished this wizard once, it will not auto-open again.

#### 1.2 Setup page

#### Select Language:

Language	Deutsch (Deutschland)
	Ελληνικά (Ελλάδα)
	English (Australia)
	English (United Kingdom)
Choose your Language:	English (India)
	English (United States)
	español (España)
	español (Estados Unidos)
	eesti (Eesti)
	euskara (Espainia)

#### Select network type:



If you do not want to choose your network ,you can skip this step by press "Skip",You will also find the network settings in function "Settings"

#### Select Wireless network(Wi-Fi)

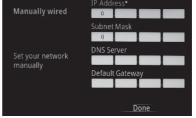


If choose'Wi-Fi', select a Wi-Fi Access Point If choose'Ethernet', the screen will show Ethernet connection status

#### Select Ethernet network(LAN)



#### Configure Ethernet manually



#### Set up the correct Time Zone

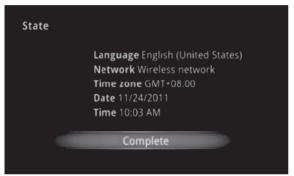


If network is not connected, setup the date and time manually

#### Setup Date/time manually



# Configuration



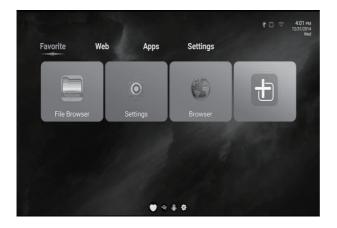
Adjust screen size, using the arrow buttons on remote control



User can setup the Language, Network, Time Zone, Data/Time, and adjust screen size in this part.

#### 2.1 Main Launcher

Press the arrow buttons  $\blacktriangleleft$  /  $\blacktriangleright$  to select the sub-screen and press  $\blacktriangledown$  into sub-screen.



FUNCTION	DESCRIPTION
幹 □ 후 4.01 PM 12/31/2014 Wed	Main Launcher tab contains : Time information(You can set time information at settings) ; USB/Ethernet/ Wifi function status(White for working, gray for standby)
Apps	All App menu can view and select more apps.
Web	The Browser tab contains bookmarks and search bar. It allows you enjoy your time on surfing Internet. You can search for information and watch online TV etc.
Favorite	Add you favorite APP to this directory.
Settings	The Settings screen contains most of the customizing and configuration options, such as language and network settings.
t	Create necessary APP shortcuts to the main launcher.

#### 2.2 Settings

FUNCTION	DESCRIPTION
Wifi-settings	Check to turn on Wi-Fi so can connect to Wi-Fi networks Check to receive an alert when an open Wi-Fi networks becomes available
Ethernet	Turn on/off the Ethernet Ethernet settings: IP address , Subnet Mask, DNS Server, Default Gateway and etc
Advance settings	Contains all of the settings
Factory reset	Restore factory default
App manage App manage	Management application
Language & input	Select language Android keyboard
System updates	Local update Update system via update.zip from USB flash drive or micro SD card Net update OTA network upgrade

Date & Time	Automatic date & time (Need network) Set date Set time Select time zone User 24-hour format Select date format : dd/mm/yyyy ;mm/dd/yyyy ; yyyy/mm/dd
About device	Android version Build number

#### 2.3 Applications

#### Install from USB Flash Drive

- 1. Open the "File Browsers"
- 2. Choose your USB flash drive or any other mass storage's folder
- 3. Find you application, and press it
- 4. Press the install button
- 5. You can find the application in tab "Apps" after installation

#### Download & install from Browser

- 1. Open the Browser.
- 2. Press search key and input your website address
- 3. Download the APK file which you like if there is a link for download

(If you have problems with downloading, please make sure there is, enough space in your internal storage)

#### Install from AppInstaller

- 1. Open the AppInstaller
- 2. Find the icon of the application, and enter it
- 3. Press the install button
- 4. You can find the application in tab after in stallation.

# **SPECIFICATIONS**

PAL DVB-T2-C
1920×1080
260 CD/m <sup>2</sup>
1200:1
8ms
108W
AC100-240V – 50/60Hz
Composite Video Input
Component Video Input
PC Video Input (VGA)
PC Audio Input
HDMI input x 2
RF Antenna Input
RJ 45
Headphones Output
Coaxial Output
USB
FAT32 and FAT16

# **Remote Control**

Signal Type	Infrared
Control Distance	8 meters
Control Angle	30° (Horizontal)
Power Supply	AAA 1.5V x 2



#### PRODUCT DISPOSAL

Do not dispose this product as unsorted municipal 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.

#### 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> </ul>
	<ul> <li>Ensure that the input setting for the TV and stereo system are correct.</li> </ul>
	Adjust the master volume to a suitable volume by pressing
	V+/V- button.
	Check audio settings are correct.
	Check set isn't muted.
	Unplug headphones
	Check the antenna connection.
Remote control not working	Check the batteries are installed with the correct polarities.
	• Replace the batteries with new, fully charged ones.
	• Point directly at the remote sensor on the TV and try again.
	Operate at a distance of no more than 6m.
	Remove any obstacles between the remote control and the
	sensor.
Buttons on the TV don't do	Disconnect the power plug and then reconnect it. (The unit may not
anything	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> </ul>
	<ul> <li>Have the DTV antenna checked or installed by a professional installer</li> </ul>
	<ul> <li>Move anything that may cause interference.</li> </ul>
	Retry Auto tuning the unit.
	Try another channel.
Noise or other interference	Electronic equipment near the unit may be causing interference. Relocate the unit or move the equipment.

# electriQ UK SUPPORT

Complete online support form on www.electriQ.co.uk/support

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