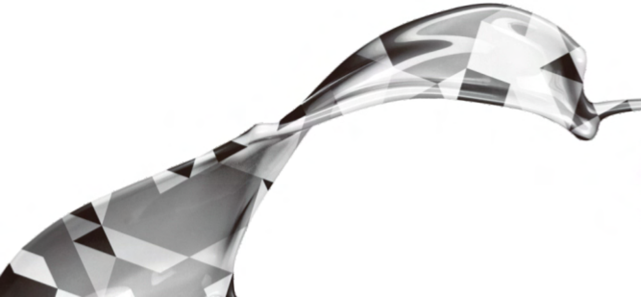
TCL The Creative Life

LED TV

OPERATION MANUAL

For use with E3800 and S4700 Series

COLOUR YOUR WORLD



Figures and illustrations in this User's Guide are provided for reference only and may difer from actual product appearance. Product design and specifcations may be changed without notice.

CAUTION:
Use of controls, adjustments or procedures other than those specified herein may result in hazardous radiation exposure.

The lighting flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the person.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CAUTION
RISK OF ELECTRIC
SHOCK DO NOT OPEN.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

WARNING: TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISURE.

IMPORTANT SAFETY INSTRUCTIONS
Read before operating equipment

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat
9. 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 groundingprong. The wide blade or third prong are provided for your safety.
   When the provided plug does not fit into your outlet, consult anelectrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manu-facturer.
12. Use only with a 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.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as if the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, or if the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. This product may contain lead and mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (www.eiae.org).
16. **Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:
    A. The power supply cord or the plug has been damaged;
    B. Objects have fallen or liquid has been spilled into the appliance;
    C. The appliance has been exposed to rain;
    D. The appliance does not appear to operate normally or exhibits a marked change in performance;
    E. The appliance has been dropped or the enclosure damaged.
17. **Tilt/Stability** - All televisions must comply with recomm-ended international global safety standards for tilt and stability properties of its cabinet design.
    - Do not compromise these design standards by applying excessive pull force to the front, or top, of the cabinet, which could ultimately overturn the product.
    - Also, do not endanger yourself, or children, by placing electronic equipment/toys on the top of the cabinet. Such items could unsuspectingly fall from the top of the set and cause product damage and/or personal injury.
18. **Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
19. **Power Lines** - An outdoor antenna should be located away from power lines.
20. **Outdoor Antenna Grounding** - If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges.
    Section 810 of the National Electrical Code, ANSI/NFPA No. 70-1984, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding connectors, location of antenna-dischargeunit, connection to grounding electrodes, and require-ments for the grounding electrode. See Figure below.
21. **Object and Liquid Entry** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
22. **Battery usage CAUTION** - To prevent battery leakage that may result in bodily injury, property damage, or damage to the unit:
    - Install all batteries correctly, with + and - aligned as marked on the unit.
    - Do not mix batteries (old and new or carbon and alkaline, etc.).
    - Remove batteries when the unit is not used for a long time.
23. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

Note to the Cable TV system installer: This reminder is provided to call the Cable TV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

Example of Antenna Grounding as per NEC - National Electrical Code

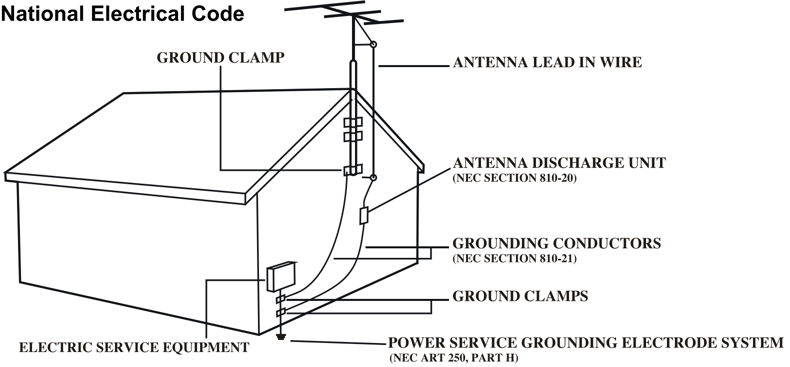


Table of Contents

Chapter 1: Introduction 3

Precautions 3
  Product 3
  Power and Plug 3
  Power Cord and Signal Cable 3
  Use Environment 3
  Cleaning 3
  Hanging the TV Set on the Wall 3
Buttons on the TV 4
Sockets 5
Remote Control Functions 6
Dolby Digital Plus 7
HDMI 7
Network Connection 7
Switching on 8
Switching off 8

Chapter 2: Menu Operation 9

Menu Fuction 9
Menu Operation 9
Using USB Menu 11
Using Menu System 11
  Source 11
  Preferences 11
  Multimedia 12
  Application 12
Special Function 13
  File Share 13
  PVR Function 13

Chapter 3: Other Information 14

Problems & Solutions 14
Troubleshooting 14
Base Installation 15

Precautions

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

Product

- Do not block or cover the ventilation openings on the back cover.
- Do not push objects of any kind into this unit through the cabinet slots as they could touch the current carrying parts or short-circuit parts, resulting in fire, electric shock, or damage to the unit.
- Do not attempt to open the cabinet as this may cause damage. There are no parts inside you can service by yourself. Refer all servicing to qualified personnel.
- Do not touch the screen surface with fingers as this may scratch or mar the TV screen.
- Do not impact the TV screen with hard pressure as this may damage the TV screen severely.
- The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

Power and Plug

- Unplug the set under the following conditions:
  - If the set will not be used for a long period of time.
  - If the power cord or the power outlet/plug is damaged.
  - Follow the instructions to install and adjust the product. Adjust those controls that are covered in this operating instructions as improper adjustment of other controls may result in damage. If this happens, unplug the set and refer to the service personnel.
  - If the set is subject to impact or has been dropped to have the cabinet damaged.
- Where the mains plug or an appliance coupler is used as disconnect device, the disconnect device shall remain readily operable.

  (* Where an all-pole mains switch is used as the disconnect device, the switch shall remain readily operable.)

Power Cord and Signal Cable

- Do not allow anything to rest on or roll over the power cord and the signal cable.
- Protect the power cord and the signal cable from being trampled.
- Do not overload the power cord or the power outlet.
- Do not expose the power cord and the signal cable to moisture.

Use Environment

- Do not place the set on an unstable cart, stand, or table.
- Place the set on a place that allows good ventilation.
- Do not use the set near damp, and cold areas. Protect the set from overheating.
- Keep the set away from direct sunlight.
- Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Do not use the set near dust place.

Cleaning

- Dust the set by wiping the screen and the cabinet with a soft, clean cloth or some special liquid cleaner.
- Do not apply excessive force to the screen when cleaning.
- Do not use water or other chemical cleaner to clean the screen as this may damage the surface of the TV screen.

Hanging the TV Set on the Wall

Warning: This operation requires two people.

To ensure a safe installation, observe the following safety notes:

- Check that the wall can support the weight of the TV set and wall mount assembly.
- Follow the mounting instructions provided with the wall mount.
- The TV set must be installed on a vertical wall.
- Make sure to use only screws suitable for the material of the wall.
- Make sure that the TV set cables are placed so that there is not danger of tripping over them.

All other safety instructions about our TV sets are also applicable here.

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.

***Note*:**

Graphics contained within this publication are presentation only.

WARNING: the batteries should not be exposed to excessive heat such as sunshine, fire or the like.

Buttons on the TV

1. **PRO +/- (PROGRAM UP/DOWN)** buttons

   Scans up/down through the channel list. In the menu system. They act like the up/down direction buttons on the remote and adjust menu controls.

2. **VOL +/- (VOLUME UP/DOWN)** buttons

   Increases/Decreases the volume. In the menu system, they act like the right/left direction buttons on the remote and adjust menu controls.

3. **MENU (☰)** button

   Press MENU button to bring up the NAV menu, select ☰ to bring up the main menu. Long press MENU button to return to the previous menu.

4. **OK** button

   Display the signal source selection menu. In the menu system, confirms your selection or changes settings.

5. **⏻ (POWER)** button

   Turns the TV on mode. *(**Note:** for some models, the POWER button turns the TV on or off.)*

Note:
The location and names of the function buttons and power button on the TV may vary according to TV model.

TV Controller

TV Controller is a multi directional button that helps navigate without remote control. For some models, there's only one TV button—TV Controller.

Note:
The product colour and shape may vary according to TV model.

1. ⏻

   Turns the TV on by pressing the Controller when the TV is in standby mode.In the menu system, press and release it within 2 seconds, it acts like **OK** button on the remote to confirm your selection. Press and hold it for more than 2 seconds, it acts like **BACK** button on the remote, which makes you go back to the previous menu/interface.

2. ∧ ∨

   Scans up/down through the channel list. In the menu system, they act like the **UP/DOWN** direction buttons on the remote and adjusts menu controls.

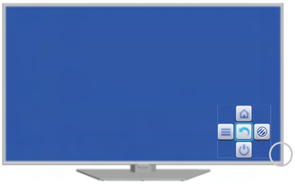
3. < >

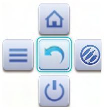
   Adjusts the volume by moving the Controller left and right. In the menu system, they act like the **RIGHT/LEFT** direction buttons on the remote and adjusts menu controls.

4. **NAV menu**

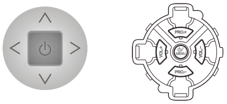
   To view and use the NAV menu, press and release the TV Controller when the power is on; to close the NAV menu, press and release it again.

   When NAV menu is visible, you can highlight the shortcuts by moving the Controller up/down/left/ right, and press the Controller to enter, and then operate according to the on-screen display.





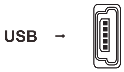
NAV menu on TV Screen



TV Controller

Sockets

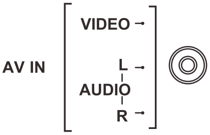
Note: The location and names of the sockets on the TV may vary according to TV model, and not all sockets available on all models.



USB sockets (input)

These socketscan be used to connect an USB device.

Note: The number of USB sockets on the TV may vary according to TV model.

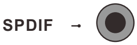


AV audio + video mini sockets (input)

The AV IN sockets can be used adapter cable to connect a range of equipment, including video recorders, camcorders, decoders, satellite receivers, DVD players, or games consoles. The VIDEO In socket provides composite video connection.

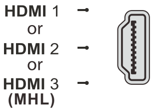
RJ45

This socket can be used to connect to external modem or network access equipment.



SPDIF socket (output) at the back

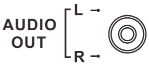
Use a digital coaxial cable to connect your TV to a compatible audio receiver.



HDMI 1/HDMI 2/HDMI 3(MHL) sockets(input)

The HDMI (High-Definition Multimedia Interface) socket lets you connect a device, such as a Blu-ray player, with a HDMI output for best picture quality. It also provides an uncompressed digital connection that carries both video and audio data by way of an integrated mini-plug cable.

***Note:** Only HDMI sockets with the MHL identification will support the MHL function, MHL stands for Mobile High-definition Link, and allows you to link an MHLcapable mobile device to the television.*



AUDIO OUT mini socket(output)

This socket can be used to connect voice box.

AUDIO OUT adapter cable with audio L & R sockets, and be used to obtain sound.

VGA socket (input)

This socket can be used to connect a computer.

Note:The VGA is same as the PC,audio input sockets are shared by AV audio input sockets.

ANTENNA IN socket (input)

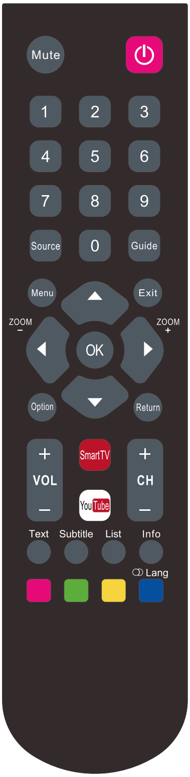
This socketcan be used to connect the outside aerial.(including the analog signal and the digital signal)

AC IN~ socket (input)

This socketcan be used to connect a AC supply.

Remote Control Functions

Most of your television's functions are available via the menus that appear on the screen. The remote control supplied with your set can be used to navigate through the menus and to configure all the general settings.



Mute	(**MUTE**) Reduce the TV's volume to its minimum level. Press again to restore the volume.
⏻	(On/Off button) Turns the TV on or off.
0-9	(numeric buttons) Enters channel numbers.
Info	Display the status information.
Return	Return you to the previous channel in TV mode.
Source	Press to select signal source.
Menu	Bring up the menu system.
▲▼◀▶	(up, down, left and right direction buttons) Highlights different items in the menu system and adjusts the menu controls.
OK	Confirm your selection.
Option	Shortcut to Freeze off/on,and the record function DISK and PVR. Note:the speed will be slow by using U disk, it is better to use hard disk.
Exit	Exits the menu system.
VOL +/-	Increase or decreases the TV's volume.
CH +/-	Scan up or down through the current channel list.
Zoom +/-	Press to select the desired screen format. *(In USB mode, it is unavailable.)*
YouTube	Goes to the YouTube homepage.
Smart TV	Goes to the smart TV homepage.
Guide	*Display the information of digital program.* *(Only available in digital mode)*
Text	Teletext
Subtitle	Press to display the Subtitle Language menu.
List	Press to select the Channel List.
Red button	In corresponding mode, press it to enter the right function as hint.
Green button	In corresponding mode, press it to enter the right function as hint.
Yellow button	In corresponding mode, press it to enter the right function as hint. *(In DTV mode,Turns on or off the audio description function)*
Blue button	In corresponding mode, press it to enter the right function as hint. *(In USB mode, press to select sound track mode)*
Lang	In DTV mode,press to select audio language.

Dolby Digital Plus

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

HDMI

The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

Network Connection

To access the Internet from this TV, you must separately subscribe to high speed broadband Internet service with your Internet Service Provider.

Your TV is internet-ready, and can be connected to your home network in two ways:

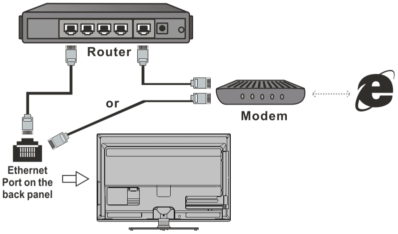
- Wired, using the RJ45 (Ethernet) connector on the back panel.

Note:*Following are just the usual ways to connect your TV to the wired or wireless network. The connection method may be different and you can make the connection depending on your actual network configuration. Please refer to your Internet Service Provider.*

Connecting to a wired network

To connect to a wired network:

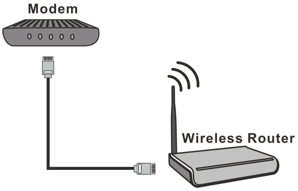
1. Ensure you have:
    - An Ethernet cable long enough to reach your TV
    - A router or modem with an available Ethernet port
    - A high-speed internet connection
    - An Ethernet port on the back of the TV
2. Connect your Ethernet cable to the router or the modem and to the Ethernet port on the back of the TV.
3. Use the **Network** menu to configure the TV.



Connecting to a wireless network

To connect to a wireless network:

1. Ensure you have:
    - A router broadcasting a high-speed wireless signal
    - A high-speed internet connection
2. The TV set with Wi-Fi module.
3. Use the **Network** menu to configure the TV.

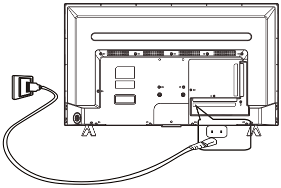


Switching on

Follow the instructions on this page on how to switch on your TV set and the remote control before going on to following pages describing how to use the channel set-up procedure.

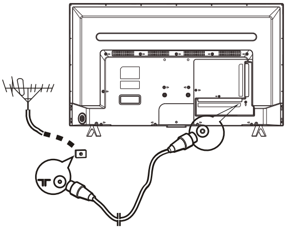
1. Insert two AAA batteries in the remote control.

   Precautions on using batteries:
   - Only use the battery types specified.
   - Make sure you use the correct polarity.
   - Do not mix new and used batteries.
   - Do not use rechargeable batteries.
   - Do not expose batteries to excessive heat such as sunshine, fire or the like, throw them in a fire, recharge them or try to open them, as this could cause them to leak or explode.
   - Remove the batteries from the remote control if you are not using it for a long period of time.



2. Connect the power cable FIRST to the television, THEN to a mains socket. (***Note:*** *If the power cable is connected to the television, please only connect the power cable to the mains socket.*)

   Your TV set should only be connected to an AC supply. It must not be connected to a DC supply. If the plug is detached from the cable, do not, under any circumstances, connect it to a mains socket, as there is a risk of electric shock.
   Note: *The figures are for representation only.*



3. Connect an outside aerial to the ANTENNA IN socket at the back of the TV set.
   The aerial socket (75 OHM - VHF / UHF / cable) can be used for connecting an external aerial or other equipment fitted.
   Note: *If you want to receive the signal from your cable or cable box, please connect a coaxial cable to the CABLE IN socket at the back of the TV set.*

4. When powered on, the TV will be turned on directly or be in standby mode.
   If the power indicator lights up, the TV set is in standby mode. Press the ⏻ button on the remote control to turn on the TV.

Switching off

To put the TV set into standby mode, press the ⏻ button on the remote control. The TV set remains powered up, but with low energy consumption.

To switch off the TV set, unplug the mains socket from the mains outlet.

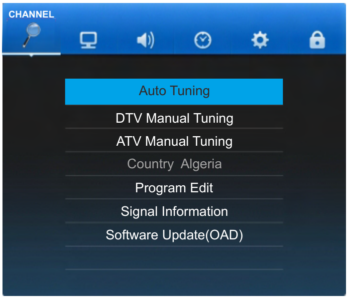
Menu Function

The following instructions will introduce how to access and operate the main menu of the TV. Please note that some function might be unavailable in certain input source.

Menu Operation

1. Press MENU on remote control or TV set to enter the main menu.
2. Press the LEFT/ RIGHT buttons to select CHANNEL, PICTURE, SOUND, TIME, OPTION, LOCK.
3. For a certain selected menu, press UP/DOWN buttons to select the item you need. then press OK button to enter it. Press UP/DOWN/RIGHT/LEFT buttons to adjust.
4. To return the previous menu, press MENU button. To close the menu ,press EXIT button.

Channel


CHANNEL
Auto Tuning
DTV Manual Tuning
ATV Manual Tuning
Country Algeria
Program Edit
Signal Information
Software Update(OAD)

The CHANNEL menu allows you to select all the settings required to be able to search for and store all the channels you can receive. You also may edit those channels.

Auto Tuning: searches and stores the active channel automatically.

DTV Manual Tuning: manually searches and stores the channel in digital mode that have not been stored after automatic tuning.

ATV Manual Tuning: manually searches and stores the channel in analog mode that have not been stored after automatic tuning.

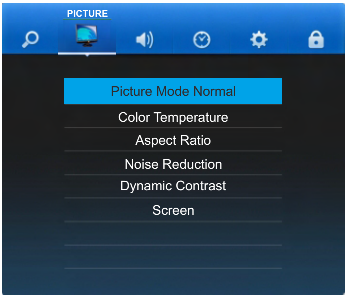
Country Algeria: This Item showed that DTV selection search state.

Program Edit: Delete, Rename, Move, or Skip a channel.

Signal Information: Press the OK button to display some signal information on current digital channel, such as signal strength, Freq.(KHz), etc..

Software Update(OAD): On/Off.

PICTURE


PICTURE
Picture Mode Normal
Color Temperature
Aspect Ratio
Noise Reduction
Dynamic Contrast
Screen

The PICTURE menu allows you to adjust each option to obtain the best picture setting according to your preference. The type of program of you are watching and the ambient lighting.

Picture Mode Normal: selects a suitable picture effect. options include User, Vivid, Normal, Mild. selects the User, you might adjust Contrast, Brightness, Tint, Sharpness, Color and BackLight .

Note: Tint is only available in NTSC.

Color Temperature: adjusts the color temperature of the picture. options include Normal, Cool and Warm. Cool is for a more blue palette of picture colors; Warm is for a more red palette of picture colors; Normal is between the two.

Aspect Ratio: selects the picture size, this options include: Auto, 4:3, 16:9, Just scan.

Note: Just scan mode for HDMI and PC source modes.

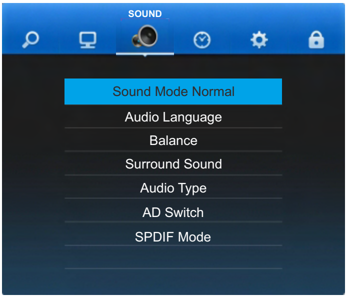
Noise Reduction: options include: Off, Low, Middle, High, Auto.

Note: it is available in DTV, ATV, AV and HDMI modes.

Dynamic Contrast: options include: Off and On.

Screen: adjusts the picture in PC mode.

SOUND

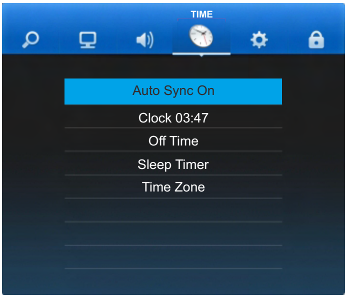

SOUND
Sound Mode Normal
Audio Language
Balance
Surround Sound
Audio Type
AD Switch
SPDIF Mode

The SOUND menu allows you to adjust each option for your listening pleasure.

Sound Mode Normal: options include: User, Normal, Music, Movie, News.

Audio Language: press ▲/▼button to select Audio Language, then press **OK** button to enter sub-menu. Press ▲/▼/◄ / ►button to select. (Only in DTV mode)
Balance: adjusts the volume between the left and right speaker. Sets to "50" in the normal condition.
Surround Sound: options include: Off and Surround.
Audio Type: options include: Visual Impaired, Normal.
AD Switch: options include: On and Off, AD volume adjust.
SPDIF Mode: options include: Auto and PCM.

TIME

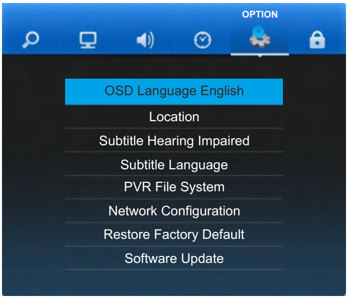


Auto Sync On
Clock 03:47
Off Time
Sleep Timer
Time Zone

The TIME menu allows you to set the sleep timeand turn off time.
Note: No signal for 15 minutes, automatic standby.

Auto Sync On: options include: On and Off.
Clock: sets the current time.
Off Time: selects a time to turn off the TV at a specific time. options include Minute, Hour .
The Repeat mode include Off, Once, Every Day,
If you select Off, the Minute and Hour can not be adjusted.
Sleep Timer: options include: Off, 10 min, 20 min, 30 min, 60 min, 90 min, 120 min, 180 min, 240 min.
Note: it turns off automatically without signal in 15 minute.
Time Zone: selects the time zone you stay.
Note: only sets the Auto Sync on, it can be selected.

OPTION



OSD Language English
Location
Subtitle Hearing Impaired
Subtitle Language
PVR File System
Network Configuration
Restore Factory Default
Software Update

The OPTION is used to adjust the system.
Press ▲/▼button to adjust.
After finishing your adjustment, Press **MENU** button to save and return back to the previous menu.
OSD Language: press▲/▼ button to select OSD Language, then press **OK** button to enter sub-menu.
Press▲/▼/ ◄ / ► button to select OSD Language.
Location: press▲ /▼ button to select Location (Home or Shop Mode) ,then press OK button to select .
Subtitle Hearing Impaired: press▲ /▼ button to select Subtitle Hearing Impaired, then press **OK** button to select On or Off. (It is only available in DTV mode.)
Subtitle Language: press▲/▼button to select Subtitle Language,then press **OK** button to enter sub-menu.
Press▲/▼/◄ / ► button to select. (Only in DTV mode)
PVR File System: press▲ /▼ button to select PVR File System, then press **OK** button to enter sub-menu.
(It is only available in DTV mode.)

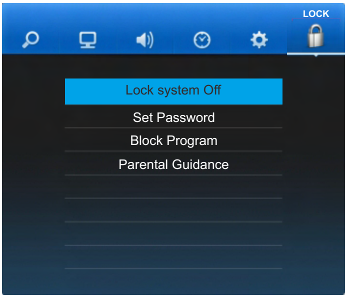
Network Configuration:
You TV set supports both Wired and Wireless to access the Internet.
Note: For wired network connection, you need to insert your Ethernet cable into the Ethernet port first.

Wired Network:
Configuration: Press◄ /► to select between Static and DHCP.
Static: In Static mode, you should input right IP, Netmask, Gateway and DNS numbers to access network. Press ▲/▼ to Select an item, and then press **OK** to enter in the edit menu. In edit menu, press◄/► to select numbers.
DHCP: In DHCP mode, you TV sets will get IP, Netmask, Gateway and DNS automatically from the network after you insert an Ethernet cable. Press **OK** to start.
MAC Address: Press **OK** to see the MAC Address of your TV set. Then press **MENU** to return or press **EXIT** to exit menu.
Wi-Fi Network:
In Wireless menu, press ◄/► to turn WIFI on or off.
Base Station: Press **OK** to start searching all useful **WIFI**. This may take a few seconds. After searching, select an accessible **WIFI** to connect. For some **WIFI**, you need input the right password to access: Select Password and press **OK**, then press **RIGHT**, a soft keyboard appears. After input password, press **OK** to connect.

MAC Address: Press **OK** to see the MAC Address of your TV set. Then press **MENU** to return or press **EXIT** to exit menu.

Restore Factory Defaut: press ▲/▼ button to select Restore Factory Defaul, then press **OK** button to enter a dialogue. Press ◄ button selecting Yes to Restore Factory Default.
Software Update: Update the software by USB with downloading software and Network Update.

LOCK



The LOCK menu allows you to effectively stop anyone without the correct password from watching TV. this function
Lock System: options include: On and Off. At first, you need input the password "0000" , you can select the next step and the next item.
Set Password: sets a new password for operating TV. the default password is "0000" .
Note: If you forget the password, enter 0812 to override any existing codes.
Block Program: lock the program you set.
Parental Guidance: limits the age watching TV. Options include Off, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 and 18.
Note: It is only available in digital mode.

Using USB Menu

Your TV is fitted with a USB connector that enables you to view photos, listen to music or watch videos stored on a USB storage device.
Supported file formats:
Picture: JPG/JPEG
Music: MP3
Video coding format: H.264/MPEG4/MPEG2/MPEG1

1. When a USB device is connected, press the smart TV button to access the Multimedia mode. The content browser will display all the folders and supported file types stored in the root directory of the USB device with thumbnails.
2. Select a Picture, music or video file in the content browser, or select a folder and press **OK** to enter it, then select a file. Press **OK** to start playback.

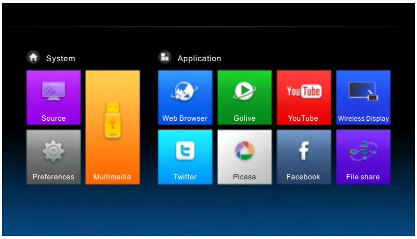
Note: *The selectable file types depend on the Media type that you have selected.*

3. During the playback, you can follow the prompts at the bottom of the screen and press the corresponding buttons on the remote control to perform certain operations, press ▲ / ▼ / ◄ / ► and **OK** buttons (if available) to control the play back, or press the **MENU** button to display the function menu and select an option from it to perform certain operations.
4. Press **EXIT** to exit the USB mode.

Using Menu System

Menu Display

Figures and illustrations below are provided for reference only and may differ from actual product appearance.



This section explores the menus of your TV. Each menu is outlined and detailed to help you get the most from your TV. To access the menu system:

1. Press **Smart TV** to display the home page. (See Above photo)
2. Press ▲ / ▼ / ◄ / ► to select the desired item, then press **OK** to enter the submenu.
3. In submenus, use ▲ / ▼ to select menu options, use ◄ / ► to set functions or change values. Use **OK** to activate a setting. Use **OK** to open the corresponding submenu.
4. Press **MENU** to return to the previous menu or press **EXIT** to close the menu.

Note: *Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. And for some models, certain options are not available.*

Source

This includes **DVB-T, DVB-C,ATV, PC, HDMI 1,HDMI 2, HDMI 3, AV.**
Press ▲ /▼ to select the input source, then press **OK** to confirm your choice.

Note: *The available source might differ depending on the model.*

Preferences

This main menu contains six submenus, which are **CHANNEL,PICTURE,SOUND,TIME,OPTION,LOCK.**

Multimedia

This main menu contains four submenus, which are **My Movie**, **My music**, **My Picture**, and **My Browser**.

***Note:** For the function of **Multimedia**, first the set should be equipped with a USB storage device (mobile hard disk, U-disk, etc.).To return to the menu system, press **MENU** on the remote control.*

• My Movie

1. Select **Multimedia** > **My Movie**, and press **OK** to confirm. Select a disk, and then press ▲ / ▼ / ◀ / ▶ to select all available pieces of videos.
2. Highlight one piece of video and press **OK** to play it. When the video is playing, press the **VOL+/-** button to adjust the volume; press ▲ / ▼ to go to the previous or next video.
3. A control menu (for you to control the playing status of the current video) is displayed at the bottom of the screen at first. It disappears seconds after the video is played. To bring it up again, press **MENU**. To hide it immediately, press **MENU**. Press ◀ / ▶ to select buttons on the control menu, and press **OK** to confirm. The control menu includes **Play/Pause**, **FB.**, **FF.**, **Previous**, **Next**, **Mode** (AudioTrack,Subtitle, Program , Playlist), **Picture** (Vivid, Standard, Mild), **Zoom** (Auto, Full, 4:3), **Info**, **Volume** (0~100), **Sound** (Standard, Movie, News, Music), and **Return**.
4. To exit the current video and return to the previous menu, press **Return** on the control menu.

• My Music

1. Select **Multimedia** > **My Music**, and press **OK** to confirm. Select a disk, and then press ▲ / ▼ / ◀ / ▶ to select all available pieces of music.
2. Highlight one piece of music and press **OK** to play it. The list of music is displayed on the left. When the music is playing, press the **VOL+/-** button to adjust the volume; press ▲ / ▼ and then **OK** to play the previous or next music.
3. A control menu (for you to control the playing status of the current music) is displayed at the bottom of the screen at first. It disappears seconds after the music is played. To bring it up again, press **MENU**. To hide it immediately, press **MENU**. Press ◀ / ▶ to select buttons on the control menu, and press **OK** to confirm. The control menu includes **Play/Pause**, **FB.**, **FF.**, **Prev**, **Next**, **Sound** (Standard, Movie, News, Music, User), **Mode** (Sequence, One Re., All, Random), **Info**, **Return**.
4. To exit the current music and return to the previous menu, press **Return** on the control menu.

• My Picture

1. Select **Multimedia** > **My Picture**, and press **OK** to confirm. Select a disk, and then press ▲ / ▼ / ◀ / ▶ to browse the picture thumbnails, and press **OK** to confirm.
2. When the picture slide shows, press ▲ / ▼ to switch to the previous or next picture.
3. Press **MENU** to show a control menu. Press ◀ / ▶ to select buttons on the control menu, and press **OK** to confirm. The control menu includes **Play/Pause**, **Previous**, **Next**, **Rotate**, **Zoom** (Zoom In, Zoom Out, Move), **Volume** (0~100, only available when **Music** is turned on), **Picture** (Vivid, Standard, Mild), **Music**, **Mode** (Sequence, One Re., All), and **Return**.
4. To exit the current picture and return to the previous menu, press **Return** on the control menu.

• My Browser

Select **Multimedia** > **My Browser**, and press **OK** to confirm. Press ▲ / ▼ / ◀ / ▶ to select files or folders. Press **OK** to confirm. Press ⮌ or **Return** on the remote control to return to the previous menu.

Application

Notes:

- *The pre-installed icon or apps can't be deleted.The icons (regardless of order) listed here may differ from actual product. For some models, certain icons are not available. And more icons will be displayed for some models.*
- *Configure the network settings before using Smart TV.*
- *Unsupported fonts within the provider's content will not display normally.*
- *Slow responses and/or interruptions may occur, depending on your network conditions.*

Press **Smart TV** on the remote control to display the home page with **Application.**

Application

A shortcut to **Application** (see Above photo). Press **OK** to enter and you will find all installed apps here.

YouTube

The world's largest video sharing site. After you click the icon and enter the site, you can view a variety of videos.

Facebook

TV client of Facebook social networking application. After clicking the icon and entering the application, users can browse contents and communicate online via the TV.

Picasa

Picasa is a software for you to search, edit and manage photos.

Twitter

Twitter is a social networking site and micro-blogging tool. Via TV Twitter client, you can interact with friends by posting, updating blogs and following others' blogs.

Web Browser

Web browser is a TV browser specially developed by QJY for smart TV. After clicking the icon to enter the browser home page, you can input URL to browse a web page. You can also add your favorite websites on the home page.

File Share

By connecting the TV and a device (computer, smart phone, pad, etc.) to the same local network, you can enjoy the music, videos and pictures shared by the device on the TV.
Note: Some devices may not be supported, and not all models have this function.

Wireless Display

Wireless display technology can realize the notebook with the TV set, projector display terminal wireless connection, not a machine connecting line.Put the notebook display content, such as video, games, pictures, play wireless transmission to the TV.

Special Function

File Share

An application pre-installed in your TV. Press **Smart TV** on the remote control to display the home page, select **Application** , and then press **OK** to enter. By connecting the TV and a device (computer, smart phone, pad, etc.) to the same local network, you can enjoy the music, videos and pictures shared by the device on the TV.

Note: *Some devices may not be supported, and not all models have this function. It can't use PC to share material with TV.*

PVR Function

PVR (Personal Video Record) allows you to record your favorite TV programme.
Before you use the function, connect a USB memory device to the set first.

1. Press **Option** on the remote control and select **PVR**.
2. Press the **OK** or right direction button to enter.
3. Press:
   - the red button to start recording, the record file is put into a PVR folder in **Multimedia > My Movie** and named after the channel number;
   - the green button to stop recording manually; if the recording duration finishes, the recording will stop automatically.
   - the left/right/up/down direction buttons to adjust the recording duration.
4. While recording, the PVR mini pane will also show on the screen to indicate the recording progress.
5. To watch the recorded programme, exit PVR mode first and go to **Multimedia > My Movie**. Select the folder PVR, then select the related record file. Press **OK** to play. (It is the same if you record a digital radio program).

Notes:

- *Only available for digital channels.*
- *Only supports USB memory device of FAT32 file format.*
- *Before you plug the USB memory device to the set, make sure you have backed up the data in the device to avoid unusual performance which may cause data loss.*
- *The bigger size of USB memory device for PVR function, the longer you can record the programme.*
- *If changing channel or signal source in recording, store the recording data and execute the channel or signal source change.*
- *The set cannot play files normally if the parameters of the file exceed the limitations of the system, the file format is not supported, the file is damaged , or the file can not be decoded*
- *Do not unplug the USB memory device when the system is reading a file or transmitting data, otherwise the system or the device may be damaged.*

Before you plug the USB device to TV, make sure you have backed up the data in the device to avoid the unusual performance make your important data loss. We recommend that you use a USB device with at Least 1Gb free space and a disk speed faster than 5.0M/sec.

Problems & Solutions

***Note:** Problems & solutions 1 to 3 are for the TV models which have network functions, so users of non-network functioned TV models can simply ignore them.*

1. Fail to link the network.

- Check if your TV is connected with the network;
- Reboot your TV;
- Consult your internet service provider to confirm if access of your router is supported. Refer to the operation manual of your router, and activate its DHCP function after linking the network to your TV.
- Make sure if your TV is connected with the router if the router is well connected and powered on, try to change a new router and network line, and use your PC to have a test. Should your problem persists, try to consult Client Service Centre.

2. How to use the wireless network?

- When using WIFI function, Because the TV with a built-in WiFi function, use the OPTION settingsmenu in Wi-Fi Network connect, which need to work together with your wireless router and set up the router. For detail method of operation, please refer to ***Network***

3. The video could not be played smoothly.

- Videos from your USB flash disk --- It may result from data transmission, or its code flow is far beyond the supported formats of this TV set.
- Videos searched from internet, or on-line videos.

a. Examine your network bandwidth, which need to be over 1Mbps for on-line videos, and 2Mbps for high definition movies and video programs We recommend 2M network bandwidth and network service provided by a major network operator.

b. Local peak hour of internet may affect the bandwidth.

c. Check if several computers work together on the same network at your house, with certain computers BT downloading, or seeing a on-line video.

d. The video may be not smooth itself, not the problem of your TV or network. may consider some content inappropriate for unsupervised viewing by children aged 8-13.
Violence Guidelines: Depictions of conflict and/or aggression will be limited and moderate; may include physical, fantasy, or supernatural violence.
Other Content Guidelines: May contain infrequent mild profanity, or mildly suggestive language. Could also contain brief scenes of nudity.

4. When two mobile hard disks are connected with the TV at the same time, they are not be recognized some times.

- All mobile hard disks consumes a lot of power, which may result in electricity shortage of themselves. We recommended inserting only one hard disk, or a low power consumption mobile hard disk.

5. The video from a mobile hard disk (USB) is playing with no sound.

- The audio format of the video in your mobile hard disk is not supported by the TV player.

6. Some videos fail to play.

- The formats of the videos may not be supported by the TV, especially videos shot by certain kind of cameras, generally with their private protocol of formats, which are not compatible with our TV.

7. Some videos stop playing midway.

- Videos may make mistakes when being copied or compressed, so they may automatically stop playing when being played.

8. What should I pay attention to, when I do SW updating?

- No power cuts when SW updating;
- Avoid any operations with your remote control when SW updating;
- Be patient because the SW updating process may takes a little bit longer time.

9. There are no distinct changes of TV interface after SW updating.

- For SW updating, under certain conditions, it may not only update or add new functions but also improve the performance of the TV set. Without distinct changes of interface. Also, the TV interface may remain intact sometimes.

10. What should I do when SW updating process stops due to a sudden power-off?

- If you do SW updating by USB, do not pluck the USB from your TV, and restart your TV to continue SW updating; For SW updating by Network, also restart your TV and check if it is well functioned.

11. USB device being inserted into the TV in advance, I am prompted that no USB devices are detected after I access Multimedia, why?

- There may be something wrong with your mobile hard disk(s), damaged or lack of electricity. You could increase supply power by inserting the two plugs of one end of the USB wire into USB interface simultaneously.

Troubleshooting

Most problems you encounter with your TV can be corrected by consulting the following troubleshooting list.

No picture, no sound

1. Check if the fuse or circuit breaker is working.
2. Plug another electrical device into the outlet to make sure it is working or turned on.
3. Power plug is in a bad contact with the outlet.
4. Check the signal source.

No color

1. Change the color system.
2. Adjust the saturation.
3. Try another channel. Black-white program may be received.

Remote control does not work

1. Change the batteries.
2. Batteries are not installed correctly.
3. Main power is not connected.

No picture, normal sound

1. Adjust the brightness and contrast.
2. Broadcasting failure may happen.

Normal picture, no sound

1. Press the Vol+ button to increase volume.
2. Volume is set to mute, press the mute button to restore sound.
3. Change the sound system.
4. Broadcasting failure may happen.

Unorderly ripples on the picture

It is usually caused by local interference, such as cars, daylight lamps and hair driers. Adjust the antenna to minimize the interference.

Snowy dots and interference

If the antenna is located in the fringe area of a televi sion signal where the signal is weak, the picture may be marred by dots. When the signal is extremely weak, it may be necessary to install a special antenna to improve the reception.

1. Adjust the position and orientation of the indoor or outdoor antenna.
2. Check the connection of antenna.
3. Fine tune the channel.
4. Try another channel. Broadcasting failure may happen.

Ignition

Black spots or horizontal streaks appear, or the picture flutters or drifts. This is usually caused by interference from car ignition system, neon lamps, electric drills, or other electrical appliance.

Ghost

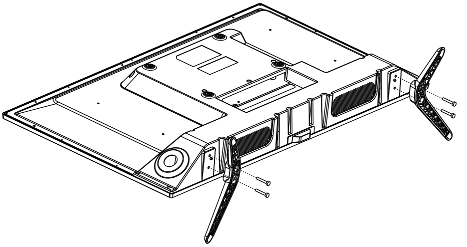
Ghosts are caused by the television signal following two paths. One is the direct path, the other is reflected from tall buildings, hills, or other objects. Changing the direction or position of the antenna may improve the reception.

Radio frequency interference

This interference produces moving ripples or diagonal streaks, and in some case, loss of contrast in the picture. Find out and remove the radio interference source.

Note: *Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice.*

Base Installation



To fix the double support base on the unit by screws, the installation is completed.