



iFFALCON

LED TV

OPERATION MANUAL

For use with models:32F2/40F2

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Precautions

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

Warning

Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

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

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

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.

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 these 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 and the cabinet has been 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.
- Do not expose the set to excessive heat such as direct sunlight, fire, or the like and no naked flame sources, such as lighted candles, should be placed on the apparatus.
- Do not expose the set to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Do not use the set in dusty environments.
- Operating Temperature: 5°C to 35°C (41°F to 95°F)
Operating Humidity: 20% to 80%, non-condensing
Storage Temperature: -15°C to 45°C (5°F to 113°F)
Storage Humidity: 10% to 90%, non-condensing

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 no danger of tripping over them.

All other safety instructions about our TV sets are also applicable here. (**Note: Certain TV model is not designed to be mounted to the wall.**)

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.



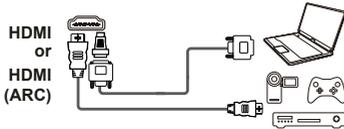
LAN

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



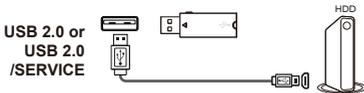
SPDIF socket (output)

This socket can be used to connect a compatible digital audio receiver.



HDMI or HDMI(ARC) socket (input)

The HDMI (High-Definition Multimedia Interface) socket can be used to connect a Blu-ray player, PC with a compatible video card installed, certain DVD players or a high-definition compatible digital satellite decoder. This socket provides an uncompressed digital connection that carries both video and audio data by way of an integrated mini-plug cable.



USB2.0 or USB 2.0/SERVICE socket (input)

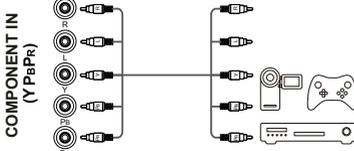
These sockets can be used to connect a USB device.

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



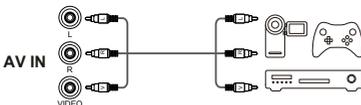
ANTENNA/CABLE IN socket (input)

This socket can be used to connect the outside aerial or cable network.



COMPONENT IN (YPBPR) sockets (input)

These YPbPr sockets can be used to connect a device that has component video sockets, such as a DVD player. The component sockets can recognize if the device you're connecting to is Y Pb Pr compatible. The component sockets provide excellent picture quality because the video is separated into three independent parts.



AV IN sockets (input)

The AV IN sockets can be used 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.



Headphone socket (output)

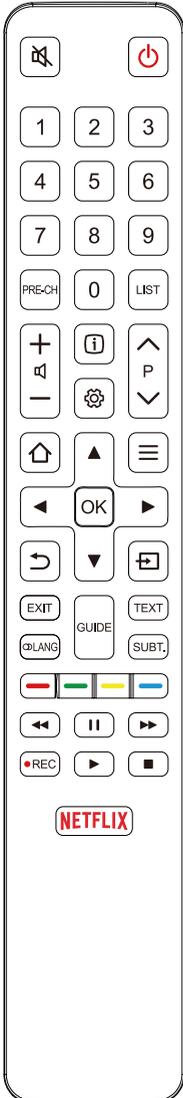
This socket can be used to connect headphones or stereo earphones.

Warning: Excessive sound pressure from earphones and headphones can cause hearing loss.

Remote Control Functions

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

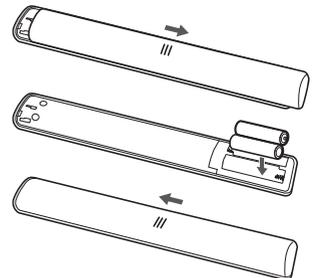
Note: Figures and illustrations in this operation manual are provided for reference only and may differ from actual product appearance. Certain function may not be available for some models, e.g. GUIDE/SUBTITLE/REC functions are only available under DTV source. And DTV is not available for certain model.



- To switch the sound off and back on.
- Standby / quit standby.
- Numeric buttons** To enter channel numbers or a digit.
- PRE-CH** To return to the previous channel.
- LIST** To display the channel list.
- To control the volume.
- To display program information, if available.
- To display the Settings menu.
- P** To change channels.
- To access or exit the Smart TV homepage.
- To display the Option menu.
- Navigation direction buttons.
- OK** To confirm an entry or selection.
- To return to the previous menu or quit an App.
- To select input source.
- EXIT** To exit the Settings menu.
- LANG** To select a sound type available for selected analogue TV program; to select an audio language available for selected digital TV program.
- GUIDE** To toggle the Electronic Program Guide on or off (only available for digital channels).
- TEXT** To toggle Teletext on or off.
- SUBT.** To select a subtitle language available for selected digital TV program.
- Color buttons** To perform the corresponding function indicated at the bottom of the screen.
 - To start fast reverse.
 - To pause playback.
 - To start fast forward.
 - To record programs under DTV source.
 - To start playback.
 - To stop playback.
- NETFLIX** To access Netflix. (Not available for some models.)

Installing Batteries

1. Push to open the back cover as illustrated.
2. Insert two AAA batteries according to the polarities marked on the battery case.
3. Replace the back cover as illustrated.



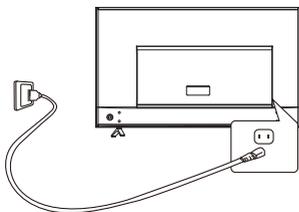
Switching On

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:

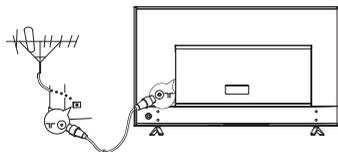
- Only use the battery types specified.
- Make sure you use the correct polarity.
- Do not mix new and used batteries.
- Do not use rechargeable batteries.
- Do not expose batteries to excessive heat such as sunshine, fire or the like, throw them in a fire, recharge them or try to open them, as this 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.
- Attention should be drawn to the environmental aspects of battery disposal.



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, the location of power socket of the television may differ depending on the model.



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 or on the TV set 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.

Network Connection



Your TV will require an internet connection to operate all functions. Data usage charges may apply. Please refer to your Internet Service Provider (ISP) for additional information.

To access the Internet, you must subscribe to high speed broadband Internet service with your Internet service provider (ISP).

Your TV can be connected to your home network in two ways:

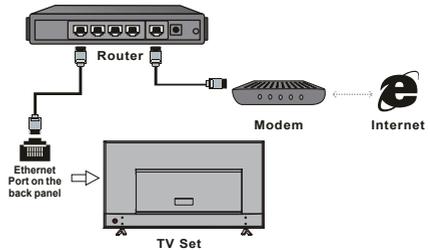
- Wired, using the RJ45 (LAN) connector on the back panel.
- Wireless, using the internal wireless and your home wireless network.

Note: Instructions below are just the usual ways to connect your TV to the wired or wireless network. The connection method may be different depending on your actual network configuration. If you have any questions about your home network, please refer to your ISP.

Connecting to a Wired Network

To connect to a wired network:

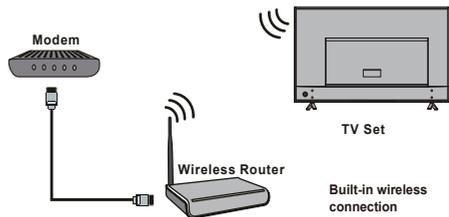
1. Ensure you have:
 - An Ethernet cable long enough to reach your TV
 - A router or modem with an available Ethernet port
 - A high-speed Internet connection
 - An Ethernet (LAN) port on the back of the TV
2. Connect your Ethernet cable to the router and to the Ethernet port on the back of the TV.
3.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



Network Settings

You can set up your TV so that it can access the Internet through your local area network (LAN) using a wired or wireless connection.

Connecting to a Wired Network

1. Press  on the remote control, select **Network > Internet connection** and press **OK/▶** to enter.
2. Press **▲/▼** to select **On** and press **OK** to confirm.
3. Press **▲/▼** to select **Interface**, then select **Ethernet** and press **OK** to confirm.
4. Press **▲/▼** to select **IP settings** and press **OK/▶** to enter. You can set **Address type** to **Auto** or **Manual**.
 - Select **Auto** if you want the TV to acquire and enter the needed IP address automatically.
 - Select **Manual** if you want to enter your IP address manually, then:
 - Press **▼** to go to the first entry field.
 - Enter the **IP Address**, **Subnet Mask**, **Default Gateway**, **Primary DNS** and **Secondary DNS** values. Use the numeric buttons to enter numbers and the **▲/▼/◀/▶** buttons to move from one entry field to another.
 - Once **IP setting** is completed, press **▲/▼/◀/▶** to select **OK** and press **OK** to confirm. The set will try to connect to the network and inform you about the result. Press **↵** to return to the **Network** menu.

Connecting to a Wireless Network

Your TV is equipped to be connected to your home network wirelessly. To do that you need a wireless router or modem.

1. Press  on the remote control, select **Network > Internet connection** and press **OK/▶** to enter.
2. Press **▲/▼** to select **On** and press **OK** to confirm.
3. Press **▲/▼** to select **Interface**, then select **Wireless** and press **OK** to confirm.
4. Press **▲/▼** to select **Wireless settings** and press **OK/▶** to enter. You can set the wireless network connection in 3 ways:
 - **a) Scan**
 - Press **▲/▼** to select **Scan** and press **OK/▶** to enter. The TV will search all access points within range. Access points found by the TV will be displayed.
 - Press **▲/▼** to select an available access point, then press **OK/▶** to connect.
 - Press **↵** to return to the **Wireless settings** menu.

*Note: If you select a protected access point, you will have to enter the corresponding password. Press **OK** on the remote control to display the virtual keyboard to enable you to enter the password.*

- **b) Manual**

Press **▲/▼** to select **Manual** and press **OK/▶** to enter. You will be prompted to enter the correct SSID of an available wireless router to set up the connection. Press **↵** to return to the **Wireless settings** menu.
 - **c) Auto**

If your AP (Access Point) supports WPS (Wi-Fi Protected Setup), you can connect to the network via PIN (Personal Identification Number) or PBC (Push Button Configuration). WPS will automatically configure the SSID and WPA key in either mode.

Press **▲/▼** to select **Auto** and press **OK/▶** to enter.
 - **PIN**: Select **PIN** and press **OK/▶** to enter. Choose a random PIN code. Make sure this code is installed on the AP. (For the procedures, refer to your router manual.) Select **OK** and press **OK** to set up the connection.
 - **PBC**: If your router has a PBC push button, select **PBC** and press **OK/▶** to enter. Press the PBC push button on your router within 2 minutes before you select **OK** and press **OK** again. Your TV will automatically acquire all the network setting values it needs and connect to your network.
 - Press **↵** to return to the **Wireless settings** menu.
- Press **↵** to return to the **Network** menu.
5. Press **EXIT** or  to close the menu.

TV Buttons

If the batteries in your remote control are run down, you can use the buttons on your TV set. They have the following functions:

For models with below buttons on the set:

 or 		Features (Short press)
 or 		Features (Short press)
 or 		Power on/Standby

For models with below buttons on the set:

	TV mode	In menus
		
		
		
		
	Features (Long press)	Features (Long press)
	OK (Short press)	OK (Short press)

For models with only one button on the set:

	Power on/Standby
--	------------------

Note:

Figures and illustrations are provided for reference only and may vary depending on the model.

Initial Setup

The first time you switch the set on, the **Initial Setup** wizard opens, which guides you through the initial setup process. Follow the on-screen instructions to finish the initial setup process such as selecting the language, connecting to the network, scanning channels, and more. During each step, either make a choice or skip the step. If you skip a step, you can perform the setup later from the settings menu.

Note: If the channel search retrieved only the analogue channels it could be caused by poor broadcasting and therefore is not covered by manufacturer warranty. Manufacturers cannot be held responsible for lack of or poor broadcasting in some areas.

Accessing Channels

Using the numeric buttons: press the corresponding numeric buttons on the remote control to access the channels.

Using the P \wedge \vee buttons: press the P \wedge \vee buttons on the remote control or the corresponding buttons on the TV set to scroll through the channels.

Using the LIST button: press the LIST button on the remote control to display the channel list and press \blacktriangle / \blacktriangledown / \blacktriangleleft / \blacktriangleright and OK to select channels.

Watching Connected Devices

Press \square on the remote control to display the source list. Press \blacktriangle / \blacktriangledown to select TV or other input sources and press OK to confirm.

You can also press \square on the remote control to display the homepage, press \blacktriangleleft / \blacktriangleright to select TV and press \blacktriangle to move to the source area, then press \blacktriangle / \blacktriangledown / \blacktriangleleft / \blacktriangleright to select your desired source and press OK to confirm.

Adjusting Volume

Volume control: press the $\mathbb{+}$ / $\mathbb{-}$ buttons on the remote control or the corresponding buttons on the TV set to increase or decrease the volume.

Sound mute: press the \mathbb{M} button to temporarily mute the sound. Press this button again or the $\mathbb{+}$ button to restore the sound.

Accessing Smart TV Homepage

Allows you to enjoy Internet Applications (Apps) and specially adapted Internet websites, and perform system settings for your TV. You can make controlling with the TV remote control.

WARNING:

- Configure the network settings before using Smart TV applications.
- Slow responses and/or interruptions may occur, depending on your network conditions.

- If you experience a problem using an application, please contact the content provider.
 - According to circumstances of the content provider, an application's updates or the application itself may be discontinued.
 - Depending on your country's regulations, some applications may have limited service or not be supported.
 - Changes in application content may be made without prior notice by the service provider.
1. Press \square on the remote control to display the Smart TV homepage.
 2. Press \blacktriangle / \blacktriangledown / \blacktriangleleft / \blacktriangleright and OK to enter the desired Apps, functions or settings.
 3. Press \curvearrowright to return to the homepage.
 4. Press \square again to exit the homepage.

Note: Since the connection with Internet takes time, it's recommended that you wait a few minutes to use the Smart TV feature after activation of TV from standby.

Using TV Settings Menu

Allows you to adjust TV settings, such as picture and sound.

1. Press \mathbb{S} on the remote control to display the Settings menu.
2. Press \blacktriangle / \blacktriangledown to select the desired item, then press OK/ \blacktriangleright to enter the corresponding submenu.
3. In submenus, press \blacktriangle / \blacktriangledown to select menu options, then press OK/ \blacktriangleright to enter the option list, the adjustment interface, or the corresponding submenu.
4. Press \curvearrowright to return to the previous menu.
5. Press EXIT or \mathbb{S} to close the menu.

Note: You can also press \equiv on the remote control, select Settings (if available) and press OK to enter the Settings menu. Some options may not be available for certain signal sources.

Installing Channels

This section describes how to search and store channels automatically. This may be done in any of the cases below:

- you have skipped the channel installation step in the initial setup;
 - you are prompted that there are no channels in TV mode;
 - you want to update your channels.
1. In TV mode, press  on the remote control and select **Channel > Channel scan**. Press **OK/▶** to enter.
 2. The TV installs and arranges channels according to your country. Press **▲/▼** to select **Country**, and press **OK/▶** to enter. Enter the default password 1234 or your own password in case you have changed the password in the **System > Lock** menu. Press **▲/▼** to select your country and press **OK** to confirm.
 3. Press **▲/▼** to select **Tuner mode**, then press **▲/▼** to select **Cable**, **Antenna** or **Satellite**. *(Note: Satellite option is available only in selected models.)*
 4. Press **▲/▼** to select **Automatic search** and press **OK/▶** to enter.
 5. Press **▲/▼** to select other options to configure.
 6. After configuration is completed, press **OK** to select **Search** and press **OK** to start scanning channels.
 7. The channel search may take a few minutes. After the automatic search, channels are arranged in a preset order. If you wish to hide or swap channels, press  on the remote control, select **Channel > Channel organizer** and press **OK/▶** to enter.

Using Subtitles

You can enable subtitles for each TV channel. Subtitles are broadcast via Teletext or DVB-T/DVB-C digital broadcasts. With digital broadcasts, you have the additional option of selecting a preferred subtitle language.

Turning On/Off Subtitles

1. Press  on the remote control, select **Channel > Subtitle** and press **OK/▶** to enter.
2. Select the **Subtitle** option, press **▲/▼** to select **On** or **Off** and press **OK** to confirm.
3. Press **EXIT** or  to close the menu.

Enabling Subtitle Languages on Digital TV Channels

1. Press  on the remote control, select **Channel > Subtitle > Digital subtitle language** and press **OK/▶** to enter.
2. Press **▲/▼** to select a subtitle language as your preferred language and press **OK** to confirm.
3. Press **▲/▼** to select **Digital subtitle language 2nd** and press **OK/▶** to enter.
4. Press **▲/▼** to select a secondary subtitle language and press **OK** to confirm.
5. Press **EXIT** or  to close the menu.

Shortcut operation: Press **SUBT.** on the remote control to directly select a subtitle language available for the selected digital TV program.

Selecting a Subtitle Type on Digital TV Channels

1. Press  on the remote control, select **Channel > Subtitle > Subtitle type** and press **OK/▶** to enter.
2. Press **▲/▼** to select a subtitle type and press **OK** to confirm. You can select **Hearing Impaired** to display the hearing impaired subtitles with your selected language.
3. Press **EXIT** or  to close the menu.

Using Teletext

Selecting Decoding Page Language

1. Press  on the remote control, select **Channel > Teletext > Decoding page language** and press **OK/▶** to enter.
2. Press **▲/▼** to select a proper type of language in which Teletext will display and press **OK** to confirm.
3. Press **EXIT** or  to close the menu.

Digital Teletext Language

On digital TV channels, depending on the broadcaster, you may be able to enjoy a service with multiple initial Teletext pages in different languages. This function allows you to select an available language as primary language, which relates to different initial Teletext pages.

1. Press  on the remote control, select **Channel > Teletext > Digital teletext language** and press **OK/▶** to enter.
2. Press **▲/▼** to select a language and press **OK** to confirm.
3. Press **EXIT** or  to close the menu.

Network Wake Up

This function allows you to turn on your TV from standby mode via a network. To use this function, please make sure:

1. Your TV is connected to an effective home network;
2. The desired controller, such as a smartphone, is connected to the same network as your TV;
3. An App which supports network waking up function has been installed into the controller;
4. **Network standby** is set to **On** in the **Smart TV** menu. When the TV is in network standby mode, you can use the App to wake up the TV remotely.

T-Link

Use this function to search for CEC devices connected to the HDMI sockets in your TV and enable auto power on and auto standby between the TV and CEC devices.

Enabling or Disabling T-Link

1. Press \equiv on the remote control, select **T-Link** and press **OK/▶** to enter.
2. Press $\blacktriangle/\blacktriangledown$ to select **T-Link** and press **OK/▶** to enter.
3. Press $\blacktriangleleft/\blacktriangleright$ to select **On** or **Off** and press **OK** to confirm.
4. Press **EXIT** to close the menu.

Using Auto Power On

Enables the TV to automatically power on when you power on a CEC device (e.g. DVD) with the device's remote. Select **On** to enable this function.

Using Auto Standby

Enables all CEC devices to automatically go to the standby mode when you turn off the TV with the TV remote. Select **On** to enable this function.

Note: The CEC functions depend on the devices connected and it is possible that some devices may not interoperate correctly when connected to this TV. The user manual or the manufacturer of the problematic devices should be consulted for further information.

Time Shift

*Note: This Option is only available when Time Shift is set to On: Select **Settings> Channel> Time Shift**, press **OK/▶** to enter and use $\blacktriangle/\blacktriangledown$ to set Time Shift to **On** or **Off**.*

Allows you to pause, fast forward and rewind live TV, so you don't have to miss any part of your favourite programs. Before you use the function, connect a USB drive to the TV first. For the first time, you should complete the disk setup for the USB drive.

1. Press \equiv on the remote control and select **Time Shift**, then press **OK/▶** to confirm.
2. Follow the directions on the screen to do the disk setup if you use time shift for the first time.
3. After the disk setup is done, time shift will start, and the time shift menu displays on the screen.
4. For later use, press \equiv and select **Time Shift**. press **OK/▶** to display the time shift menu and operate according to the on-screen prompt.
5. Pressing \blacksquare button stops the time shift and exits.
 - When the time shift menu disappears and only the timing of the time shift remains on the screen, you can press $\blacktriangleleft/\blacktriangleright/\blacktriangleright/\blacksquare$ to call out the time shift menu.

Notes:

- This feature is available only for digital channels.
- Before you plug the USB drive to TV, make sure you have backed up the data on the drive to avoid unforeseen malfunction and data loss.
- We recommend that you use a USB drive with at least 1GB free space and a disk speed faster than 5.0MB/sec.
- The bigger the USB drive free space for time shift, the bigger the recording length.

Quick Access of Time Shift: Insert a USB disk, press **PAUSE(II)** on the remote control, it will access Time Shift automatically.

PVR(Personal Video Recorder)

Allows you to record your favourite TV programs. Before you use the function, connect a USB drive to the TV first.

Note: The feature is available only in selected products and, due to specific TV network limitations and country technical requirements, might not be available in product or place of installation. Feature might also be blocked by TV network due to copyright protection (HD content, recording protection). Please use \equiv on the remote control to check if the feature is available in your product.

1. Press \equiv on the remote control and select **PVR**.
2. Press **OK/▶** to enter and select **Record**. It starts to record automatically.
3. Press **BLUE** button on the remote control and use $\blacktriangle/\blacktriangledown/\blacktriangleleft/\blacktriangleright$ to adjust the recording duration.

Using More of Your TV

4. Press **■** to stop recording manually, the recorded file will be saved. In normal operation, the recording will stop automatically when the recording duration expires.
5. In recording, the PVR mini pane will also show on the screen to indicate the recording progress.
6. To watch the recorded program, exit PVR mode first, Press **≡** and select **PVR > PVR list**, or press **⬆** and go to **TV > Media > PVR**, then select the related record file. Press **OK** to play. (It is the same if you record a digital radio program).

Notes:

- This feature is available only for digital non-encrypted channels. Even when CICAM (CI or CI+) is inserted, this feature is not available on encrypted channels.
- Before you connect the USB drive to the TV, make sure you have backed up the data in the drive to avoid the loss of your important data due to unforeseen malfunction.
- The bigger the USB drive free memory for the PVR function, the bigger the recording length.
- If you want to change channel or signal source during recording, store the recording data before changing the channel or source.
- The TV 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 cannot be decoded.
- Do not disconnect the USB drive when the system is reading a file or transmitting data, otherwise the system or the drive may be damaged.

Using EPG (Electronic Program Guide)

EPG is an on-screen guide that displays scheduled digital TV programs. You can navigate, select and view programs.

1. Press **GUIDE** on the remote control, the **Program Guide** menu will appear, which allows you to get information about the current or next program playing on each channel. Navigate through the different programs using the **▲/▼/◀/▶** buttons on the remote control.
2. Use the related buttons shown at the bottom of the screen to view EPG.
 - **Prev day**: Press **◀◀** to display EPG of the previous day.
 - **Next day**: Press **▶▶** to display EPG of the next day.
 - **Filter**: Program guide filter for digital TV programs.
 - Press **≡** to display the type list of the program.
 - Navigate through the different types using the

▲/▼ buttons on the remote control.

- Select one or more types, which you want to highlight from the type list, press **OK** to select or deselect. A checkmark will appear to the left of the type when selected.
- Press **▶** to select **SubType** and press **OK** to confirm.
- **Schedule list**: Press the yellow button to bring up the **Schedule list** menu.
 - Press the red button to add a schedule.
 - Press the green button to delete a selected schedule.
 - Press **OK** to edit a selected schedule.
- **Add schedule**: Press the **RED** button to set the schedule. Use the **▲/▼** buttons to choose **Channel Number**, **Start Date**, **Start Time**, **End Time**, **Schedule type**, or **Repeat type**. then press **OK** to enter each item and set according to your requirement. Then use **▼** button to highlight [**Add schedule**], Press **OK** to add the selected program into your schedule list.

3. Press **GUIDE** or **EXIT** to exit EPG.

Share&See

Note: **Share&See** is DLNA-compatible.

Connecting to Your PC

Make sure to set up a wired or wireless connection from your TV to a router first. Then connect your PC to your router either through a network cable or wirelessly. Also make sure to select **Network > Internet connection** and select **On**, and that your computer firewall won't block the connection.

Enabling Share&See Function

Press **Ⓜ** on the remote control, select **Smart TV > Share&See** and press **OK/▶** to enter. Press **▲/▼** to select **On** and press **OK** to confirm. Follow the steps in turn specified hereafter, then you can enjoy recorded videos, images and music saved on your PC.

Adding Media from Your PC for Sharing

Install a DLNA media server on your PC. The simple and familiar server you may install is Microsoft Windows Media Player 11 and above. Set your media server to allow your TV to access the designated files on your PC.

Share&See Application

Select **Media** from the homepage and press **OK** to enter. Then you can view pictures, listen to music or watch videos, which are stored on your PC.

Supported file formats:

Picture	JPEG, PNG, BMP
Music	MP3, WMA, LPCM

Video FLV, TS, MP4

Notes:

- If **Share&See** is switched on, the TV will display the list of available DLNA servers which are available in local network.
- Content from third-party DLNA servers may not play correctly on your TV due to compatibility problems.
- When sharing media files from a PC, certain features may be unavailable and, due to the file and encoding formats used, playback issues may occur.
- Because of network related conditions, playback of media files may not be error-free. When this happens, play them from a USB drive.

WiFi Display

(*not available for some models)

WiFi display allows you to share screen and sound of your device such as a smartphone or a tablet to your TV, wirelessly (i.e. without cables). This makes it possible to view on your TV, at the same time, what your smartphone or tablet is showing. For example, you can launch a video on your smartphone and display it simultaneously on your TV, or use your tablet as game controller with content displayed on the big screen of your TV.

Whenever you want to use WiFi display, you must first activate this function in your TV. To do it follow the steps below:

1. Press  on the remote control, select **Smart TV > WiFi display** and press **OK** to enter. You will see details for this function.
2. Find the WiFi display function in your device. Different devices may have different names for this function.
3. Then click the "connection" function on the device. If connected successfully, you will see on your TV screen what the device is showing.

Note: Does not guarantee that the use of the WiFi display function will be smooth or error-free since not all devices are compatible with the WiFi display function.

Using Instant Power On

It enables you to turn on your TV within 5 seconds from standby mode.

1. Press  on the remote control, select **System > Instant power on** and press **OK/▶** to enter.
2. Press **▲/▼** to select **On** and press **OK/▶** to confirm.

3. Press **EXIT** or  to close the menu.

Note: This function increases standby power consumption.

Password in Parental Control

- The default password is 1234. You can change it to a new one.
- The super password is 0423. If you forget your code, enter the super password to override any existing codes.

Problems & Solutions

Note: Problems & solutions 1 to 2 are for the TV models which have network functions, so users of non-connected TV models can disregard them.

1. Fail to link to 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.
- Make sure your TV is connected to a router, and make sure your router is powered on. Check that your router/modem has an internet connection, and that your Ethernet cables/wireless connection is OK. Test your connection with a computer to make sure it is OK. Should the problem persist, contact customer service.

2. The video could not be played smoothly.

- Videos from your USB flash drive --- It may result from data transmission, or its code flow is far beyond the supported formats of this TV set.
- Videos downloaded from internet, or online videos.
 - a. It may be caused by the lower bandwidth of your network. A high network speed is required to handle online videos.
 - b. Peak internet usage times may affect the bandwidth.
 - c. Check if any other computers on the same network are also operating, as they may be using up bandwidth. Especially if they are downloading or playing on-line videos.
 - d. The video may not be smooth itself, it is not the problem of your TV or network.

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

- All mobile hard disks consume a lot of power, which may result in power supply problems. We recommend inserting only one hard disk, or a low power consumption mobile hard disk.

4. 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.

5. Some videos fail to play.

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

6. Video stops playing midway.

- Mistakes may occur when videos are copied or compressed, so they may automatically stop playing during playback.

7. 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;
- Depending on your internet connection speed, the software updating process may take some time.

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

- Under certain conditions, SW updating may not only update or add new functions but also improve the performance of the TV set, without distinct changes to the user interface. Also, there may be no changes to the user interface at all.

9. External device cannot be recognized.

- Some external devices (e.g. webcam, smart phone, tablet, game handle, and external wireless adapter) may not be compatible with the TV and cannot be supported for certain functions (nScreen, wireless display, gesture control, face recognition, if any). Please try a similar device. If it does not work, contact your local dealer.

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.

No picture, normal sound

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

Normal picture, no sound

1. Press the **VOLUME UP** 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 television 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/ 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.

** To bring you better visual experience, please remove all labels from TV front panel and screen before use.*

Legal Statement

[Legal Statement] of manufacturer of this TV set

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