



## Instruction Manual



**32" HD Ready LED TV with DVD Player**

**32DVDLED01**

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# IMPORTANT SAFETY INSTRUCTIONS

- **Read these instructions** – All the safety and operating instructions should be read before this product is operated.
- **Keep these instructions** – The safety and operating instructions should be retained for future reference.
- **Heed all warnings** – All warnings on the appliance and in the operating instructions should be adhered to.
- **Follow all instructions** – All operating and use instructions should be followed.
- **Do not use this apparatus near water** – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Please keep the unit in a well-ventilated environment.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing. Objects filled with liquids, such as vases should not be placed on apparatus.
- **WARNING:** The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- **WARNING:** The mains plug is used as disconnect device, the disconnect device shall remain readily operable.
- **WARNING:** To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock



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



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

# HDMI

HIGH-DEFINITION MULTIMEDIA INTERFACE



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

# SAFETY INFORMATION



This product contains electrical or electronic materials. The presence of these materials may, if not disposed of properly, have potential adverse effects on the environment and human health. Presence of this label on the product means it should not be disposed of as unsorted waste and must be collected separately. As a consumer, you are responsible for ensuring that this product is disposed of properly.

**WARNING:** To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instruction.

To ensure reliable and safe operation of this equipment, please carefully read all the instructions in this user guide, especially the safety information below.

## Electrical Safety

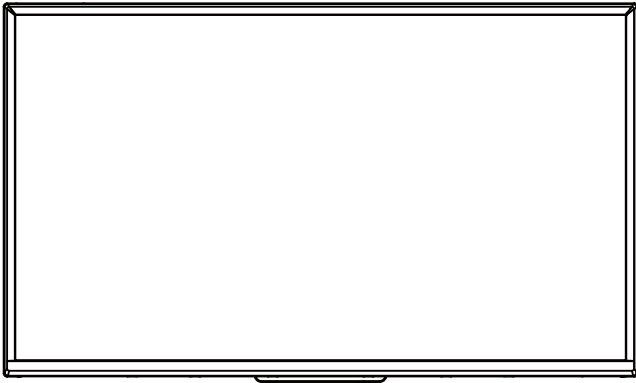
- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- Do not place any connecting wires where they may be stepped on or tripped over.
- Do not place heavy items on any connecting wire, which may damage the wire.
- Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm, or when not using the television for extended period of time, turn off the power switch on the back of the television.
- Do not allow water or moisture to enter the TV or power adapter. Do NOT use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid is spilled onto the set, if the TV set accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the TV set does not work normally.
- Do not remove the safety covers. There are no user-serviceable parts inside. Trying to service the unit yourself is dangerous and may invalidate the product's warranty. Qualified personnel must only service this apparatus.
- To avoid a battery leakage, remove batteries from the remote control, when the remote is not use for long period, or when the batteries are exhausted.
- Do not break open or throw exhausted batteries into a fire.
- For best results, use type AAA (example-alkaline, carbon-zinc, etc.) batteries.
- Install only new batteries of the same type in your product.
- Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak.
- Do not mix old and new batteries.
- Do not mix Alkaline, Standard (Carbon-Zinc) or Rechargeable (Nickel Cadmium) or (Nickel Metal Hydride) batteries.
- Batteries should be recycled or disposed of as per state and local guidelines.
- Do not attempt to recharge disposable batteries.
- Do not short circuit battery terminals.
- Keep away from children.

## Physical Safety

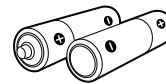
- Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do not tap or shake the TV screen, or you may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- 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 plug has two blades and a third grounding prong. The wide blade, or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- Refer all servicing to a qualified service personnel. Servicing is required if the apparatus does not operate normally or if the apparatus, including the power supply cord or plug, has been damaged in any way.
- Servicing is also required if liquid has been spilled, or objects have fallen into the apparatus; when the apparatus has been exposed to rain or moisture; or if the apparatus has been dropped.

# PREPARATION

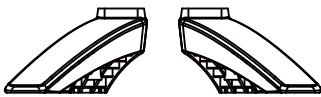
## What is Included



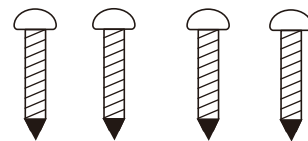
TV Set



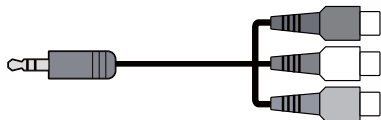
Remote Control with Batteries



Base Stand



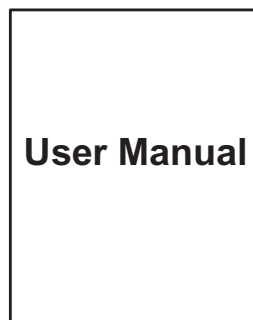
Four Screws



MINI AV cable

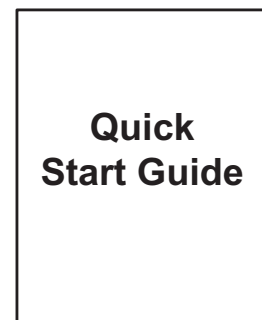


MINI YPBPR cable



User Manual

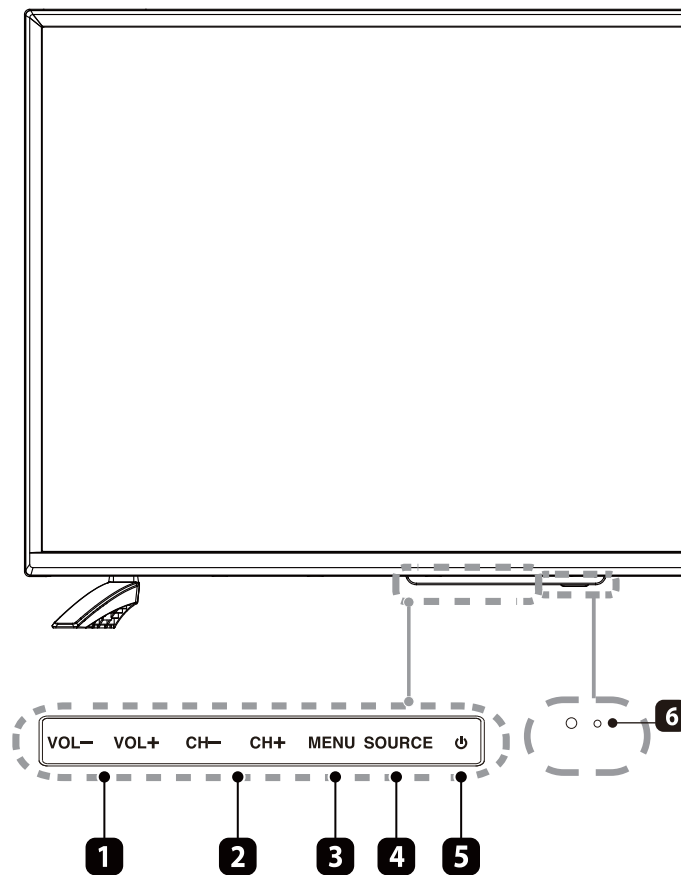
User Manual



Quick Start Guide

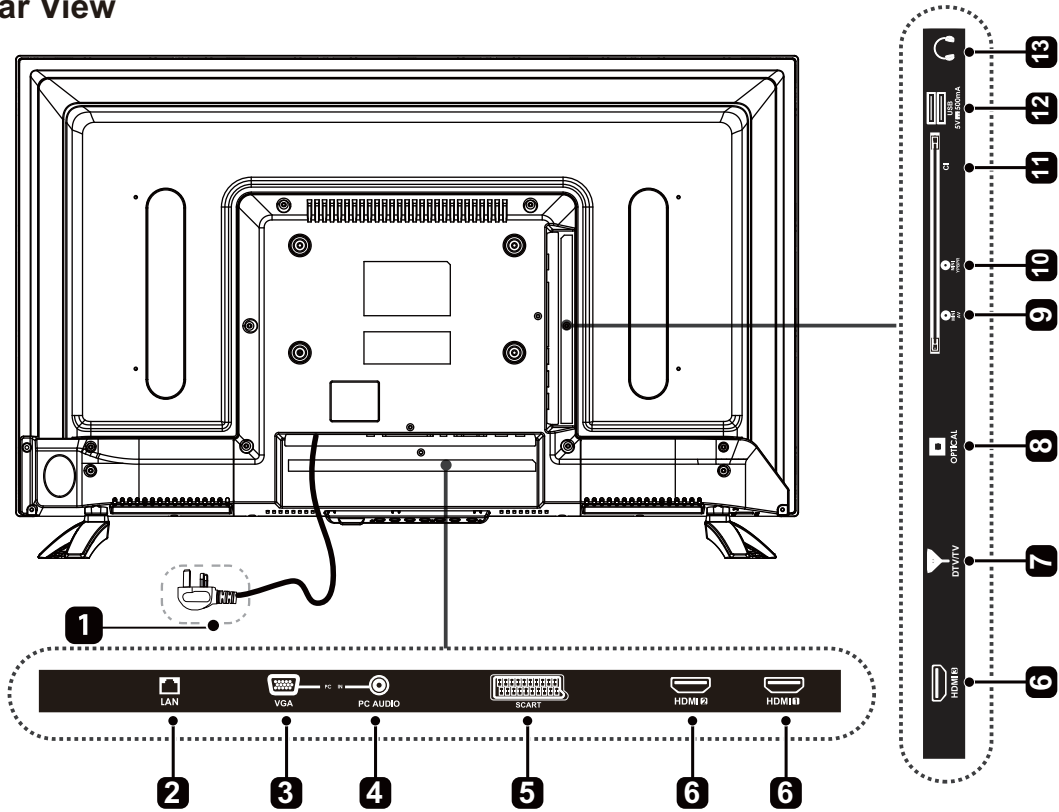
Quick Start Guide

## Front View



1. **VOL- / VOL+**  
Press to adjust the volume.
  2. **CH- / CH+**  
Press to select a channel.
  3. **MENU**  
Display the OSD (on screen display) menu.
  4. **SOURCE**  
Press to select among different input signal sources.
  5. **POWER**  
Switch the TV between On / Standby mode.
  6. **IR (Infrared Receiver)**  
Receive IR signals from the remote control.
- POWER Indicator**  
Illuminate blue when the TV is turned on.  
Illuminate red when the TV is in standby mode.

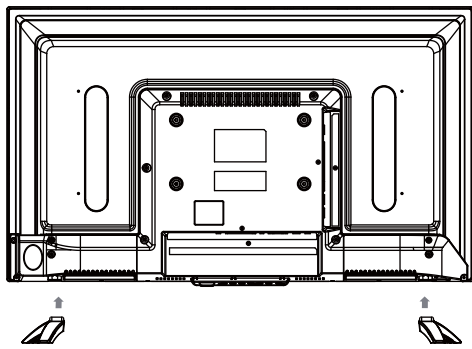
**Rear View**



1. **Power Cord**  
Connect to AC power outlet.
2. **LAN**  
Network connection port.
3. **VGA Input**  
Connect to a computer or other devices with a VGA interface.
4. **PC AUDIO Input**  
Connect to a computer audio output.
5. **SCART Socket**  
Connect to SCART cable between the SCART socket on the TV and the SCART socket on the external device
6. **HDMI Inputs**  
Connect to a High-Defintion(HD) signal output device.
7. **DTV/TV Input**  
Connect to the antenna (75Ω VHF/UHF) socket with the RF coaxial cable
8. **OPTICAL**  
Connect a digital sound system to this

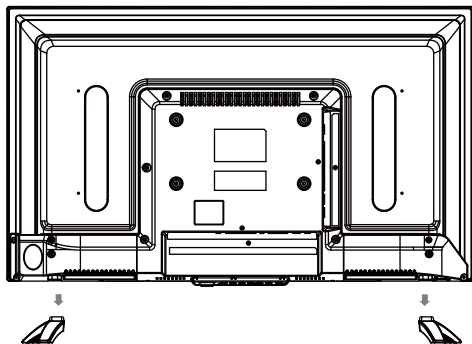
9. **MINI AV**  
Connect to the composite VIDEO and AUDIO (L/R) output sockets on external video devices.
10. **MINI YPBPR**  
Connect to AV devices with component (Y/Pb/Pr) video and audio output sockets. COMPONENT&VIDEO share with AUDIO IN(L/R)subscribe to.
11. **CI Slot**  
Used to insert a CI card.A CI card allows you to view all the channels that you subscribe to.For more information,see "Conditional Access" section.
12. **USB Port**  
Connect to a USB storage device to play compatible video,audio, photo and text files. (USB mode).
13. **Headphone Socket**  
Connect to the Headphones.

### Installing the Stand



- 1.Lay the TV face-down on a flat,cushioned surface to avoid damaging or scratching.
- 2.Fix the base stand to the TV using the 4 provided screws.

### Removing the Stand for Wall-Mounting



- 1.Lay the TV face-down on a flat,cushioned surface to avoid damaging or scratching.
- 2.Untighten the 4 pcs screws holding the stand assembly and remove them.
- 3.Attach the wall-mounting bracket to the TV using the mounting holes on the back of the TV.Mount this TV according to the instructions included in the wall-mount bracket.

### Wall-Mounting Screws

- Mount the VESA bracket using 4\*M6\*10 isometric threaded screws (Not Supplied).
- **WARNING:** To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instruction.

### 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.
- Attention should be drawn to the environmental aspects of battery disposal.
- 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.



Remote Control



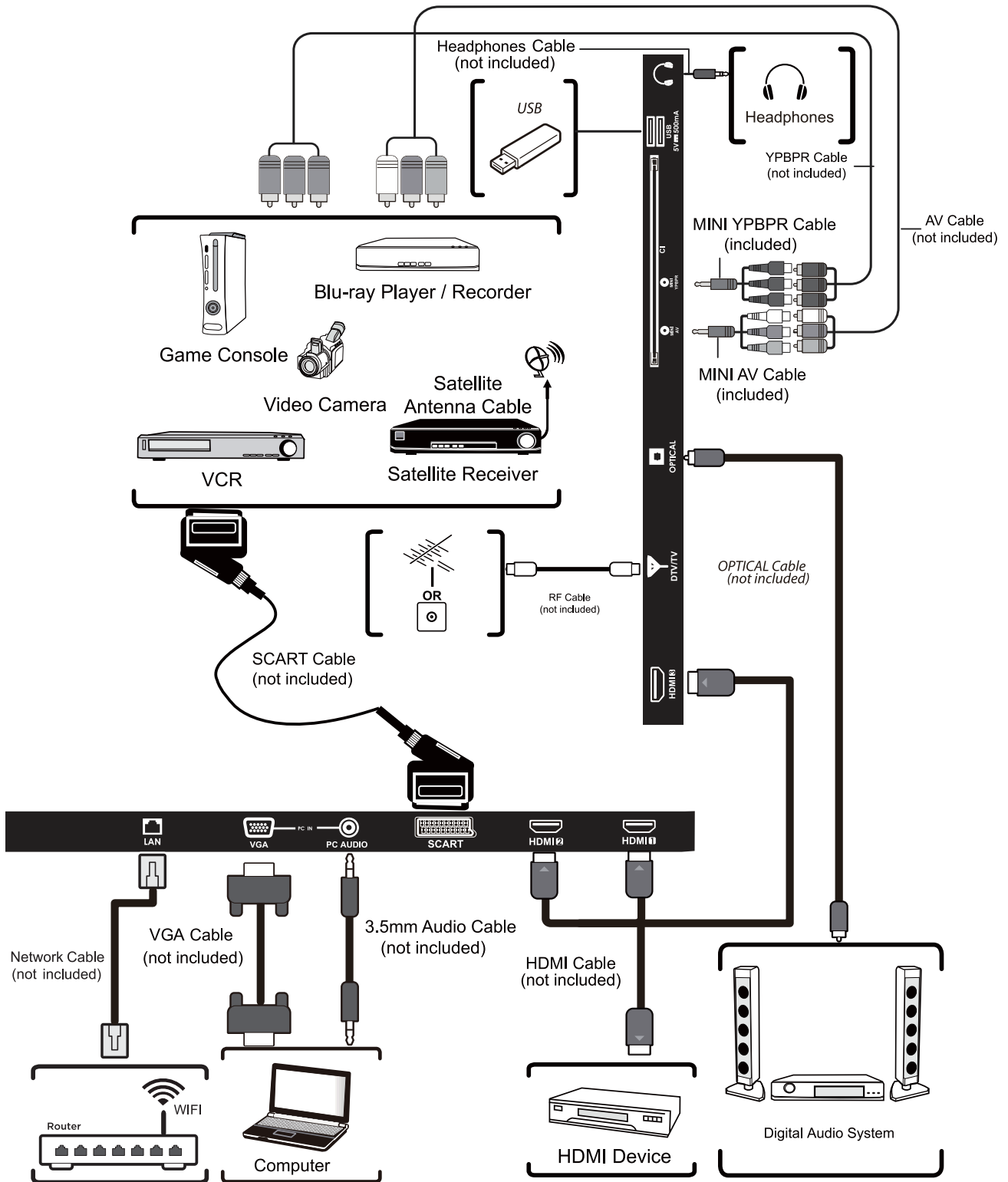
1. : Switch the TV between on and standby mode.
2. : Mute and restore your TV sound.
3. **0~9**: Select a program. (ATV/DTV mode)
4. **CH.LIST**: Display channel list.(ATV/DTV mode)
5. : Return to previous viewing channel.
6. **P.MODE**: Select picture mode: standard/mild/personal/dynamic.
7. **S.MODE**: Select sound mode: standard/music/movie/personal.
8. **TV.RD**: Select TV program or Radio program.(DTV mode).
9. **ASPECT**: Select from the following mode settings: 16:9/Zoom1/Zoom2/Auto/4:3.
10. **MENU**: Display the OSD on screendisplay menu.
11. **SOURCE**: Select among the different input signal sources: DTV/ATV/SCART/AV/YPbPr/HDMI1/HDMI2/HDMI3/2 USB.
12. **OK**: Confirm the selection in the OSD on screen display menus.
13. : Allows you to navigate the OSD menus and adjust the system settings to your preference.
14. **DISPLAY**: Display the present screen information such as the current channel and the input source.
15. **EXIT**: Exit the OSD menu.
16. **EPG**: Display the EPG(Electronic Program Guide).(DTV mode)
17. **VOL+/-**: Adjust the volume.
18. **CH+/-**: Select a channel.
19. /Record: Record the current programme.(DTV mode)
20. **TTX**: Turn on and off the Teletext function. (ATV/DTV/AV/SCART mode)
21. **TIMESHIFT**: Start the time-shift function. (DTV mode)
22. : To start or pause the timeshift playback. (DTV mode)
23. /CANCEL: To skip to the beginning of the previous chapter/track/photo.(USB mode)
24. /FAV: To start playback or pause.(USB mode)
25. /REVEAL: To skip to the beginning of the next chapter/track/photo.(USB mode)
26. : To start playback or pause.(USB mode)
27. **INDEX**: To start playback or pause.(USB mode)
28. **SIZE**: To start playback or pause.(USB mode)
29. **SUBPAGE**: To start playback or pause.(USB mode)
30. **NICAM/LANG**: To start playback or pause.(USB mode)
31. **SUBTITLE**: To start playback or pause.(USB mode)
32. **SLEEP**: To start playback or pause.(USB mode)

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**Remote Control**

- 23. **CANCEL:** To cancel the teletext mode.(ATV/DTV/AV/SCART mode)
  - ◀◀: To reverse playback rapidly(USB/DTV mode)
- 24. **■** : Press to stop the playback, the time shift or the recording. (USB/DTV mode).
  - FAV: Display the Favourite Channel list.(ATV/ DTV mode)
- 25. **REVEAL:** Reveals hidden information such as the answer to a quiz in teletext.  
(ATV/DTV/AV/SCART mode)
  - ▶▶: To advance playback rapidly (USB/DTV mode)
- 26. **Coloured buttons:** Press the button to select the corresponding function on the screen.  
(ATV/DTV/AV/SCART mode)
- 27. **INDEX:** To select the page number of the index from teletext.(ATV/DTV/AV/SCART mode)
- 28. **SUBPAGE:** Display the subpage on the teletext screen.(ATV/DTV/AV/SCART mode)
- 29. **SIZE:** To enlarge the picture on the TV in teletext.(ATV/DTV/AV/SCART mode)
- 30. **LANG:** Select DTV audio language.(DTV mode)
  - NICAM: Switch between different audio channels(only applicable when the TV programme has this feature).
- 31. **SLEEP:** Set the TV sleep timer.
- 32. **SUBTITLE:** Display the subtitle which is broadcast with the program.(DTV mode)

# CONNECTING EXTERNAL DEVICES




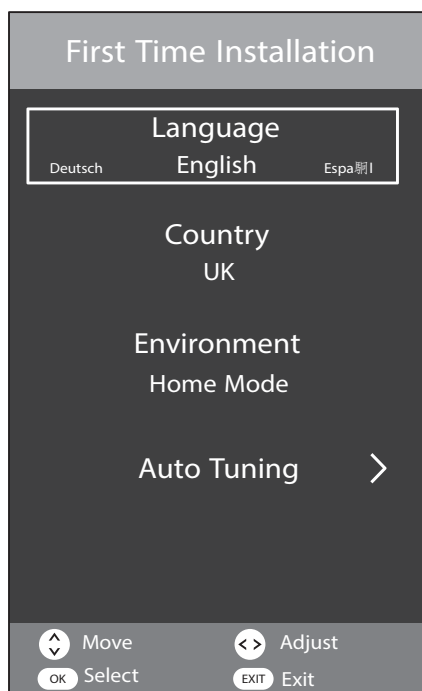
# BASIC FEATURES











## Connections

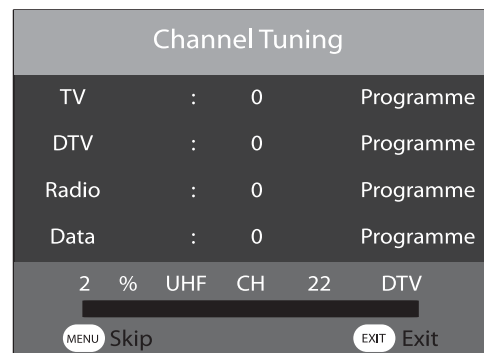
You'll be up and running in no time

### First time setup

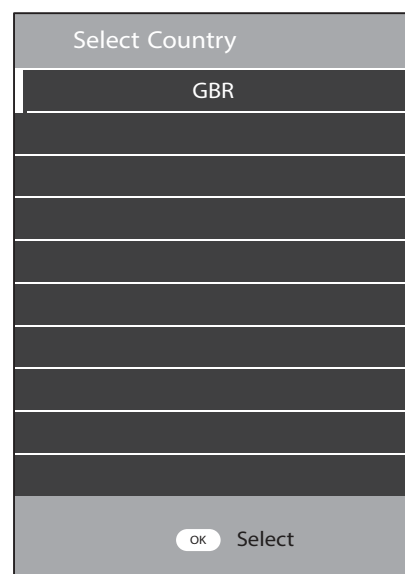
1. Connect one end of an RF coaxial cable (not supplied) to the aerial socket in your wall. Connect the other end of the cable to the RF (75)socket in the right side connection panel on the back of the TV.
2. Attach all other devices to the TV following the advice given in the instructions supplied with them.
3. Slot the plug on the TV's mains cable into a wall socket and turn the power on if required.
4. In standby mode, press the  button on the right of the TV or on the remote control to turn the TV on. The red LED indicator on the front of the TV will turn blue, then you will go to the First Time Installation menu.



5. Language is preset to English.
6. Press   buttons to select country and use   buttons to set the desired country.
7. Press   buttons to select Environment and use   buttons to select between Home Mode and Store Mode. If you select to change to Store Mode, a warning screen will appear asking if you do, select YES or NO to continue.
8. Once you have completed all of the preliminary settings, press   buttons to select Auto Tuning and then press OK button to start channel tuning.



9. Once the tuning process has been completed the Country menu will be shown, press the OK button to confirm.

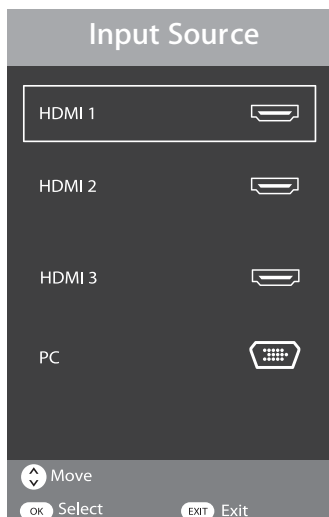
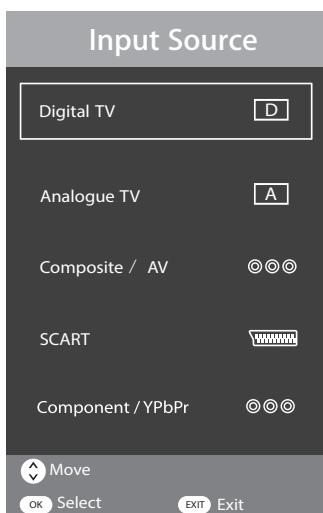


## How to use your TV Let's get started

### SELECTING INPUT SOURCE

You can connect multiple devices to your TV to improve your watching and listening pleasure.

1. Press the SOURCE button on the TV or on the remote control to display the source menu.



2. Use the ▲▼ buttons to select the source you wish to watch or listen to and then press OK button to confirm.

Note: Not all sources will be displayed when the menu is open. You will need to use the ▲▼ buttons to scroll through the list to view all of the sources.

## USING THE ELECTRONIC PROGRAMME GUIDE (EPG)

### DigitalTV (DTV) channels only

Your TV has an Electronic Programme Guide (EPG) to help you navigate through all your possible viewing options. The EPG supplies information such as programme listings, start and end times for all available. In addition, detailed information about the programme is often available in EPG (the availability and amount of programme information will vary, depending on the particular broadcast). This function can only be used when the information is broadcast by the broadcasting companies. The EPG displays the programme details for the next 7 days.

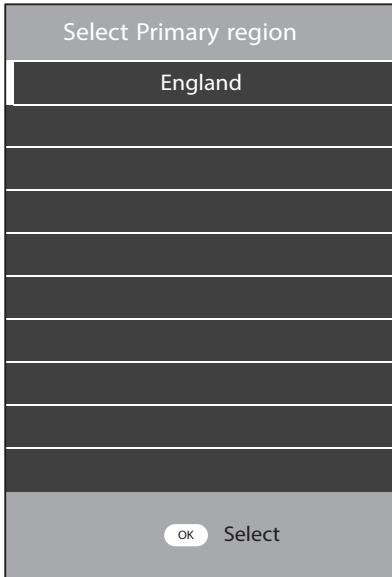
1. Press the EPG button on the remote control to display the Electronic Programme Guide window.



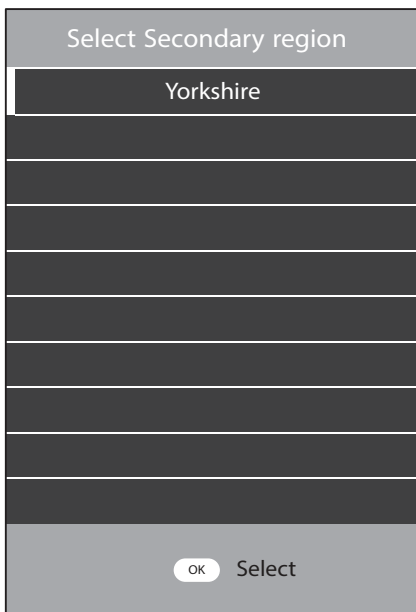
2. Use the ▲▼ buttons to select the station you wish to watch or listen to, then press the OK button to tune to that station.
3. Press the ► button to enter the programme listings to look through all of the programmes available over the next 7 days.

## Connections Bringing it all together

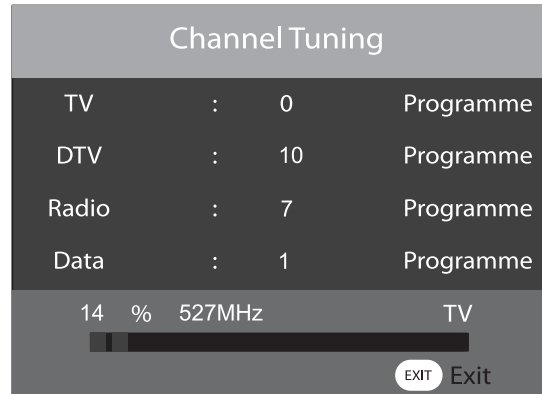
10. Next the Primary Region menu will open, press OK to confirm.



11. Next the Secondary Region menu will open, use the ▲▼ buttons to select your secondary region then press the OK button.



12. After pressing the OK button the Channel Tuning menu will be displayed again for a few minutes as your TV saves the settings.



13. After settings have been saved the TV will automatically tune to the first available channel. Your TV is now ready for use.






## BASIC FEATURES

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At the bottom of the window there are 4 additional feature buttons which can be accessed by using the coloured buttons on the remote control.

### RED button: Recorder

Press this button to record programmes to a USB drive attached to the USB port on your TV.

Note: Select the desired programme you want to record and press RED button once/twice/triple, // will display on the left top of the selected programme.

: Mode Once

: Mode Everyday

: Mode Every Week

### GREEN button: Prev Day

Press the green button to scroll through the previous 7 days of programmes.

Note: This only works if the broadcaster supports this function.




### YELLOW button: Next Day

Press the yellow button to scroll through the next 7 days of programmes.

Note: This only works if the broadcaster supports this function.

### BLUE button: Remind

Press the blue button to set the reminder to programmes you want.

Note: Select the desired programme you want to set reminder and press BLUE button once/twice/triple, // will show on the left top of the selected programme.

: Mode Once

: Mode Everyday

: Mode Every Week

## VIEWING TELETEXT

Digital TV (DTV) channels only

**IMPORTANT:** Before viewing Teletext, you need to turn the Subtitle function off if it is switched on.

**Note:** Before turning Teletext on, check that the TV channel you are watching transmits Teletext. If it does not, NO Teletext will be shown on the screen.

1. Press the **◀◀/TTX** button on the remote control to display the Teletext menu.



2. Follow the information on the Teletext page to access the page you want to view. You can also use the 0 to 9 buttons on the remote control to enter the page number you want to view.
3. You can also press the RED button on the remote control instead of the **◀◀/TTX** button when the red Teletext logo is shown on the TV screen.
4. Press the **◀◀/TTX** button again to exit the Teletext menu.

## How to select a page of text

1. Find the number of the page you wish to view and enter it in the search panel using the 0 to 9 buttons on the remote control then press the OK button.
2. The page counter will search for your page you wish to view. When the page is found it will automatically be displayed.
3. To move to the next or previous page use the **▲▼** buttons on the remote control.
4. To return to the index page, enter 100 into the search panel using the 0 to 9 buttons on the remote control and press the OK button or press the INDEX button.

## How to use Fast Text

At the bottom of the Teletext page, there is a row of subject headings coloured in Red, Green, Yellow and Blue. To access these pages, simply press the correspondingly coloured buttons on the remote control.



## BASIC FEATURES

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### USING THE TIME SHIFT FUNCTION

Digital (DTV) channels only

This function lets you quickly record the TV programme you are watching if you have to leave the room.

**IMPORTANT:** Please make sure a USB storage device has been attached to your TV before using the Time Shift function.

**IMPORTANT:** If the transfer rate of the attached USB storage device is too slow for the Time Shift function, a warning statement will be shown on the TV's screen. If this happens, please upgrade your USB storage device.

**IMPORTANT:** Time Shift mode may not work if the station's signal strength is too weak.

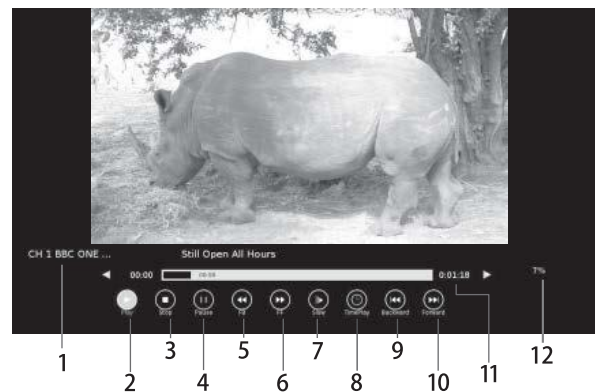
**NOTE:** Always stop the Time Shift function by pressing the **■** button before switching to another input source.

### Using the Time Shift function

1. To start Time Shift, press the **TIMESHIFT** button on the remote control to pause the programme you are watching. The Time Shift symbol will be displayed
2. When you wish to resume watching the programme, press the **▶||** button on the remote control to show the PVR Time Shift progress bar.
3. Use the **◀▶** buttons to select the button on the progress bar then press the **OK** button to start watching the programme. **▶** will be displayed in the top left of the TV screen showing you are watching a programme in Time Shift.
4. Press the **■** button to stop the Time Shift recording and return to the live TV broadcast.

Alternatively: You can press the **●** (red dot) button on the remote control to display the PVR Time Shift progress bar and then use the **◀▶** buttons to select **▶||** on the bar then press the **OK** button to start playback.

**Note:** There may be a slight delay with the video and the sound may be slightly out of sync for a few seconds when you start watching the recorded programme. This will soon stop and the programme will play correctly.



### The Time Shift progress bar

Use the **◀▶** buttons to navigate through the progress bar. Once you have selected the feature you wish to use press the **OK** button.

1. Shows the channel and name of the recorded programme.
2. **PLAY:** Select to play your recording.
3. **STOP:** Select to stop play back.
4. **PAUSE:** Select to pause the recording.
5. **FB:** Select to rewind your recording at x2 / x4 / x8 / x16 / x32 speed.
6. **FF:** Select to fast forward the recording at x1 / x2 / x4 / x8 / x16 / x32 speed.

7. **Slow:** Select to view the recording in slow motion. Press the OK button multiple times choose between 2 / 4 / 8 / 16 / 32 playback speeds..
8. **Time Play:** Select to enter a time you wish to view the recording from using the 0 to 9 buttons on the remote control.
9. **Backward:** Select to move the recording backwards 30s of the recording.
10. **Forward:** Select to move the recording forwards 30s of the recording.
11. Shows the amount of playback time the recording has remaining.
12. Shows the amount of memory remaining on your USB drive.

## Using the remote control with Time Shift

You can use the buttons on the remote control to control playback in Time Shift.

▶|| Press to start and pause playback.

◀◀ Press repeatedly to rewind at x2 / x4 / x8 / x16 / x32 speed.

▶▶ Press repeatedly to fast forwards at x2 / x4 / x8 / x16 / x32 speed.

**Important:** To return to normal playback press the ▶|| button.

◀◀ Press to jump backwards approximately 30s of the recording time.

▶▶ Press to jump forwards approximately 30s of the recording time.

■ Press to stop the Time Shift recording.

## RECORDING DTV PROGRAMMES

Digital (DTV) channels only

You can record digital TV programs onto a USB drive using either direct recording by pressing the red dot button or using the program timer function.

**IMPORTANT:** You must have a USB storage device attached to your TV to use the recording function.

**IMPORTANT:** If the transfer rate of the attached USB storage device is too slow for the recording function, a warning statement will be shown on the TV's screen. If this happens, please upgrade your USB storage device.

**IMPORTANT:** Recording mode may not work if the stations signal strength is too weak.

### Instant recording

This option is used to record the Programme you are watching.

Press ● record button on the remote control to record the programme you are currently watching.



The recording progress bar will be displayed, press the EXIT button to close recording progress bar. The recording symbol in the top left of the screen will still be visible showing that the TV is still recording. If you want to view the recording progress bar again, press the ● button on the remote control.

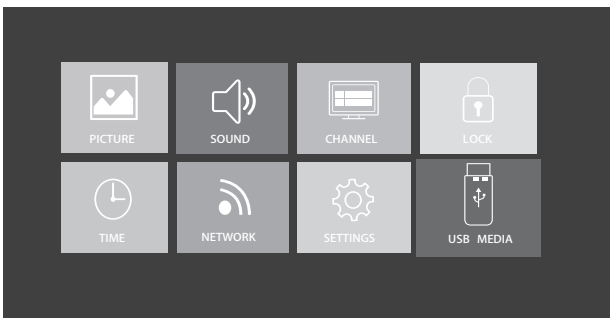
### WATCHING RECORDED PROGRAMMES

You can play a recorded programme from the recorded programme list from the USB storage device.



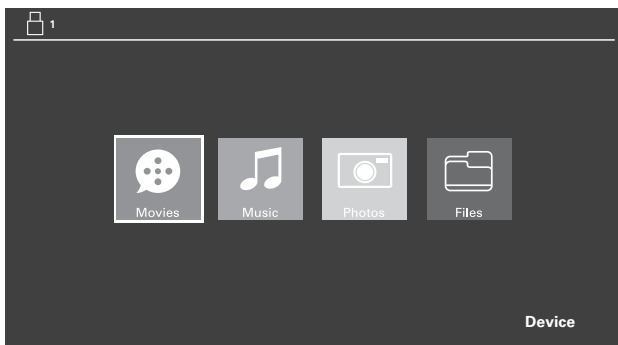
Note: When a USB storage device is inserted into the USB port in your TV, a message will pop up asking if you want to go directly to the USB MEDIA menu. Use the ◀▶ buttons to select either Yes or No and press the OK button to confirm

1. Press the MENU button on the remote control or on the TV to display the main interface, then use ▲▼◀▶ buttons to select the USB MEDIA menu and press the OK button to confirm.

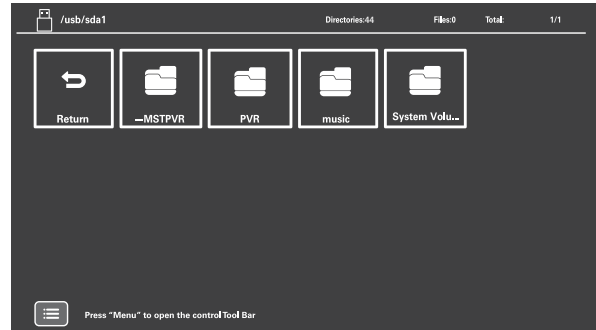


2. Press ◀▶ buttons to select MOVIE and press OK button to enter.

Note: if more than one USB device is connected to the TV, you need to firstly select one of them and then press OK to confirm, and select MOVIE to enter.



3. Use the ▲▼◀▶ buttons to select \_MSTPVR and press OK button to confirm.



4. Use the ▲▼◀▶ buttons to select the recorded programme you wish to watch.

Note: When you highlight a film to watch, after a few seconds a thumbnail movie will appear on the screen.

5. If you have a lot of movies stored in the file you can press the MENU button to open the toolbar. This will help when looking through the files in your \_MSTPVR folder.
6. When you have found film you want to watch, press the OK or ▶II button to play the recording in full screen mode.
7. Press the DISPLAY button to display the function bar at the bottom of the screen. Use the ◀▶ buttons to navigate through the functions then press the OK when you have highlighted the one you require. See over the page for a full list of the function bars list of functions.



## List of functions

**Previous:** Press to watch the previous programme in the playlist.

**Next:** Press to watch the next programme in the play list.

**Play/Pause:** Press to play/pause the programme.

**Stop:** Press to play back of the programme.

**FB:** Press repeatedly to rewind at x2 / x4 / x8 / x16 / x32 speeds.

**FF:** Press repeatedly to fast forwards at x1 / x2 / x4 / x8 / x16 / x32 speeds.

**Repeat:** Press to select the repeat function you want.

Choose form NONE/ONE/SEQUENCE/RANDOM.

**TimePlay:** Allows you to select a time to start watching the programme from.

**Enlarge:** Allows you to enlarge the screen image programme. Use the ▲▼◀▶ buttons to move around the enlarged image.

**Shrink:** Allows you to shrink the screen image of the programme.

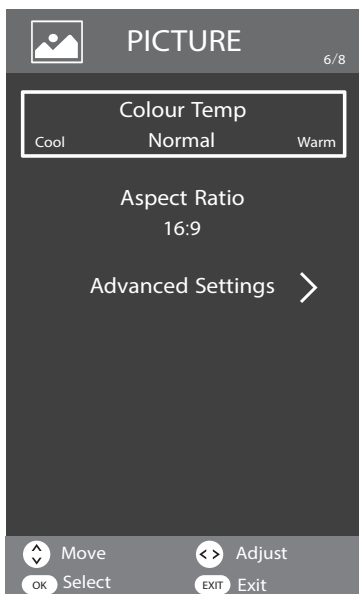
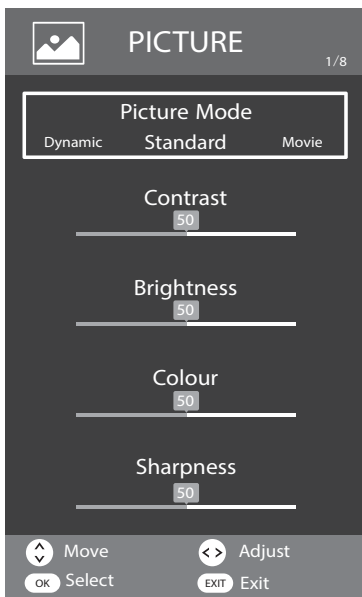
**Playlist:** Shows you a full list of films you can watch. Press the EXIT button to close the submenu.

**Info:** Shows information about the programme you are watching. Press the EXIT button to close the submenu.

## PICTURE MENU

This menu allows you to select the best preset picture mode or change them yourself.

Note: The menu shown in the diagram has been extended to show all available options. You will need to use the ▲▼ buttons to scroll through the menu to view all of the options.



1. Press MENU button to display the main interface, then use ▲▼◀▶ buttons to navigate and select PICTURE menu and press OK button to enter.
2. Press▲▼ buttons to select the following options and use ◀▶ buttons to adjust each option's setting.

Picture Mode: Choose between Dynamic / Standard / Movie / Personal modes.

Contrast: Adjusts the difference between light and dark levels in the picture.

Brightness: Increases or decreases the amount of white in the picture.

Colour: Adjust the value of colour.

Sharpness: Adjust the level of crispness in the edges between light and dark areas of the picture.

Colour Temp: Choose between Cool/Normal/Warm. The colour temp changes the amount of blue and red in your picture.

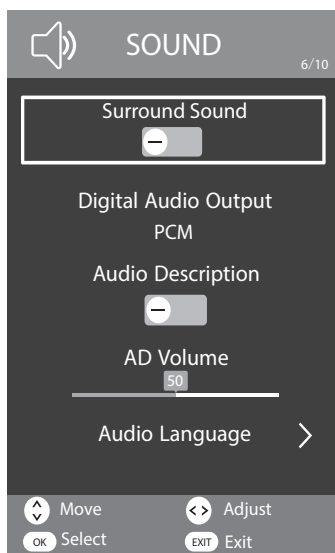
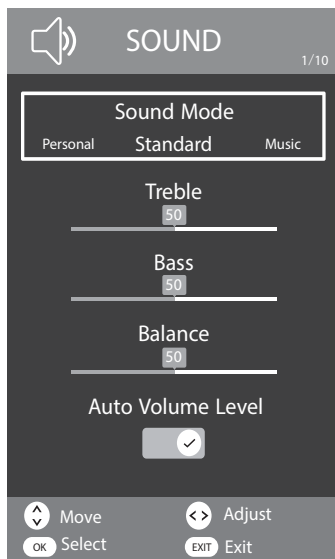
Aspect Ratio: Choose to view the TV picture in various formats. Choose from AUTO / 4:3 / 16:9 / Zoom 1 / Zoom 2.

Advanced Settings: Adjust the following options: Noise Reduction, White Balance, Blue Screen, Backlight, Gamma and Reset.

## SOUND MENU

This menu allows you to select the best preset sound mode or change them yourself.

Note: The menu shown in the diagram has been extended to show all available options. You will need to use the ▲▼ buttons to scroll through the menu to view all of the options.



Sound Mode: Choose between Standard / Music / Movie / Sports / Personal modes.

Treble: Use to adjust the amount of treble in the TV's sound.

Bass: Use to adjust the amount of bass in the TV's sound.

Balance: Use to adjust the relative volume of the speakers in a multiple speaker system.

Auto Volume Level: Turn On/Off to automatically adjust volume levels (e.g. volume levels in adverts are generally louder than programmes).

Surround Sound : Switches the virtual surround sound feature on or off.

Digital Audio Output: Use when a digital audio connection is attached to your TV. Select between PCM / Auto / Off.

Audio Description: Turn On or Off the audio description.

AD Volume: Use the to set the volume of the audio description.

Audio Language: Select audio language

Note: If you want to change the sound mode, repeatedly press S.MODE button on the remote control until you find the one you want.

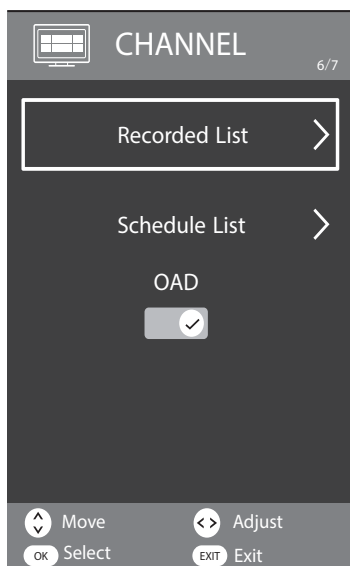
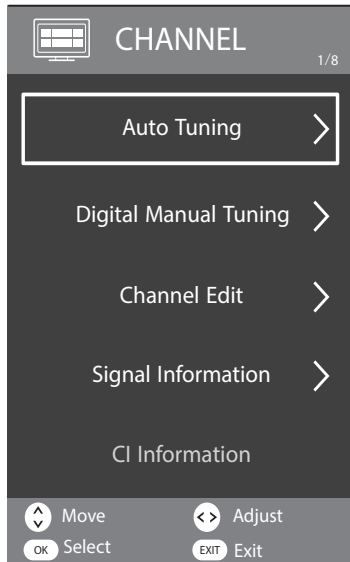
### PLEASE NOTE

Switches the virtual surround sound feature on or off.

1. Press MENU button to display the main interface, then use ▲▼◀▶ buttons to navigate and select SOUND menu and press OK button to enter.
2. Press ▲▼ buttons to select the following options and use ◀▶ buttons to adjust each option's setting.

### CHANNEL MENU

This menu allows you to retune, edit your channel list, check your signal information, check your recorded and schedule lists and update your TV's software using the over air download system.

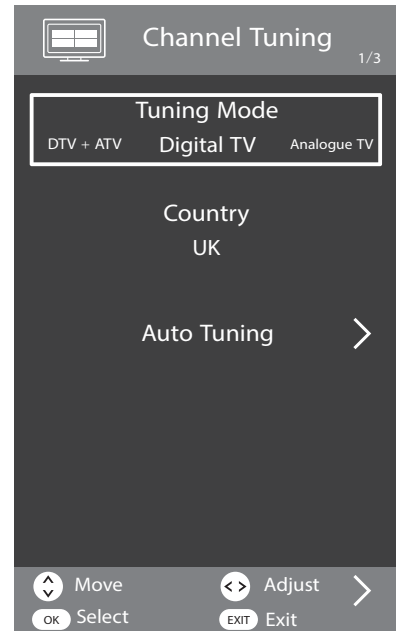


Note: The menu shown in the diagram has been extended to show all available options. You will need to use the ▲▼ buttons to scroll through the menu to view all of the options.

1. Press MENU button to display the main interface, then use ▲▼◀▶ buttons to navigate and select CHANNEL menu and press OK button to enter.
2. Press ▲▼ buttons to select the following options and use ◀▶ buttons to adjust each option's setting.

### Auto Tuning

1. Select the Auto Tuning submenu and press the OK button to confirm.



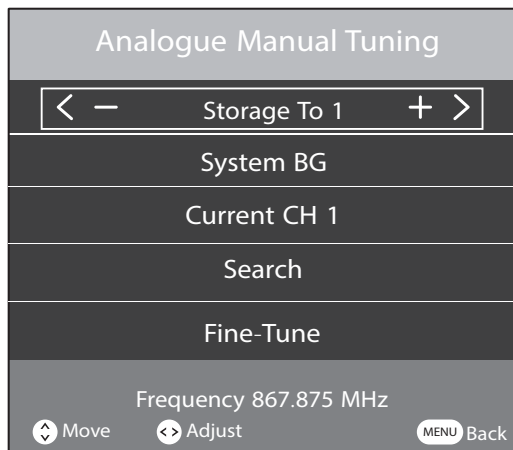
2. Use the ◀▶ buttons to select the tuning type among DTV+ATV/Digital TV/Analogue TV. Use the ◀▶ buttons to select the Country you are tuning the TV in.
3. Press the ▼ button and select Auto Tuning and press the ▶ or OK button to start the tuning process.
4. Once the tuning has finished you can set the Country, Region and Secondary Region using the ▲▼ buttons, confirm your selections by pressing the OK button. Once you have completed all of the settings the menu will close automatically.

### Analogue Manual Tuning

(only available in ATV mode)

**IMPORTANT:** This feature is not available in the UK as analogue signals are no longer broadcast.

1. Press the ▲▼ buttons to select Analogue Manual Tuning and press OK to display the menu.
2. Use ▲▼ buttons to select the desired option and then use ◀▶ buttons to set each option.



**Storage:** Select the storage location of the channel

**System:** Select system between I / DK / L / M / BG

**Current CH:** Display the current channel information

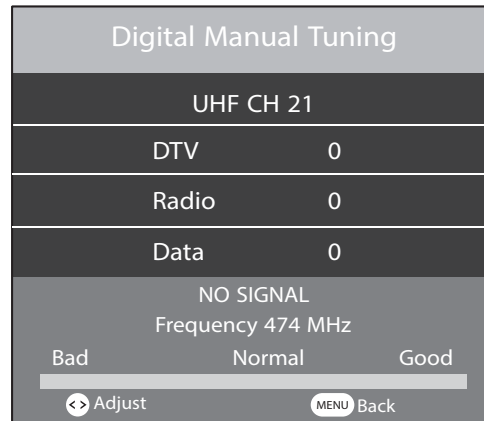
**Search:** To search through the different frequencies until you find the program you want.

**Fine-Tune:** select FINE -TUNE to do small adjustments to improve the signal

**IMPORTANT:** If the number about to save is the same as a channel that is already being used, the manually adjusted channel will replace the existing channel.

### Digital Manual Tuning

1. Use the ▼ button to select Digital Manual Tuning and press OK on the remote control to display the submenu.



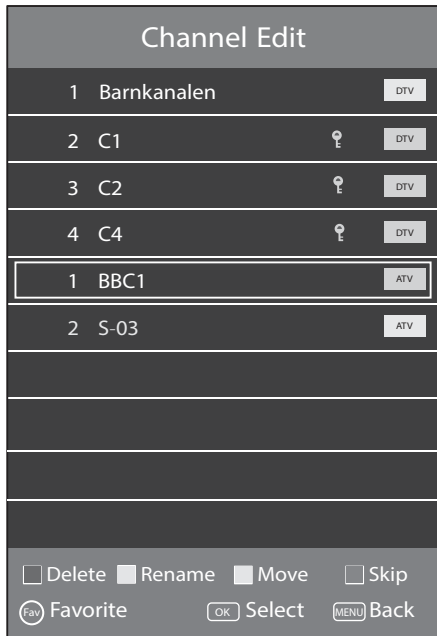
2. The Digital Manual Tuning menu will now display.
3. Press the ◀▶ buttons to select the desired UHF channel.
4. Press the OK button and the search for available stations on that channel will begin.
5. Once the signal has been tuned the signal strength will be displayed on the screen.
6. The menu will close and the tuned channel will be shown on your TV screen.



### Channel Edit

Allows you to edit TV channel information in the Channel List.

1. Press the MENU button to display the main interface and then select CHANNEL menu to enter the Channel Edit.



2. Press the ▼ button to select Channel Edit and press the OK button on the remote control to open the submenu.

**Delete:** Highlight the channel you want to delete using the ▲▼ buttons. Press the RED button on the remote control to delete the programme from the EPG menu.

**Rename:** Use the ▲▼ buttons to highlight the channel you

want to rename in the EPG menu and press the GREEN button on the remote control to rename. (only available in ATV mode)

**Move:** Use the ▲▼ buttons to highlight the channel you want to move in the EPG menu and press the YELLOW button on the remote control. Move the channel to the position you want it in and press the yellow button again.

**Skip:** Use the ▲▼ buttons to highlight the channel you want to skip in the EPG menu and press the BLUE button on the remote control.

**Fav:** Select the channels you want to add to your favourites list using the ▲▼ buttons then press the FAV button on the remote control to confirm.

### Signal Information

Allows you to view the signal strength of the selected channel TV signals.

### CI (Common Interface)

Digital TV channels only

This function allows you to view the common interface module information.

**Important:** Do not keep removing and Resetting the Common Access Module as it could damage the interface and cause a malfunction.

## Recorded List

Use the ▼ button to select Recorded List from the menu and press the OK button to display the menu.



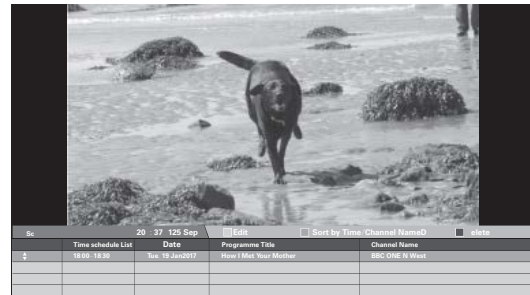
Note:

You can now see a full list of all of the programmes recorded on your USB drive and also interact with the list using the coloured buttons on the remote control.

**Note:** If there is no USB storage device fitted to the TV a warning message No USB device detected! will be shown, press the EXIT button on the remote control to close the Recorded List menu.

## Schedule List

Use the ▼ button to select Scheduled List from the menu and press the OK button to display the menu.



You can now see a full list of all of the programmes you have scheduled and also interact with the list using the coloured buttons on the remote control.

## OAD (Software Update)

(Over Air Download)

DigitalTV (DTV) channels only

The TV auto detects the latest firmware update through the DTV signal and allows you to accept or refuse the firmware upgrade service.

## BASIC FEATURES

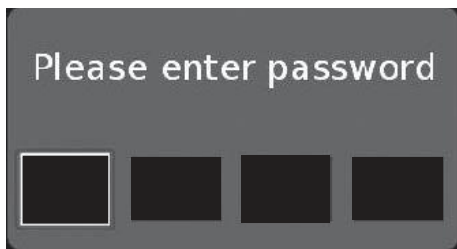
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1. Press the MENU button to display the main interface and then select CHANNEL menu to enter. Use ◀▶ buttons to select OAD.
2. During normal DTV viewing, if the TV detects an update to the firmware from the DTV signal, the Over Air Download screen will appear. Use the ◀▶ buttons to select either Yes or No.

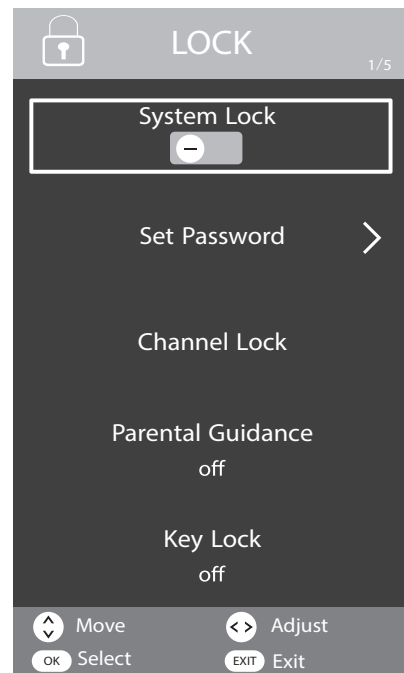
**NOTE :** If you do not press any button within 1 minute, the Over Air Download screen will disappear. The Over Air Download screen will appear next time you switch to viewing a DTV channel.

### LOCK MENU

You will have to enter your password or the default password is 0000 before you can change any of the settings in the lock menu.



1. Press MENU button to display the main interface, then use ▲▼◀▶ buttons to navigate and select LOCK menu and press OK button to enter.
2. Press ▲▼ buttons to select the following options and use ◀▶ buttons to adjust each option's setting.



### System Lock

Select to turn On/Off system lock. The following options (Channel Lock, Parental Guidance and Key Lock) will only be accessible when you turn the system lock on.

### Set Password

Use the ▼ button to select Set Password then press the OK button. Use the 0 to 9 buttons on the remote control to enter your password or the default 0000 password. Press the ▼ button and enter your new password using the 0 to 9 buttons. Press the ▼ button and enter your new password again using the 0 to 9 buttons. Your new password has now been saved and the submenu will close.

Note: 0000 is the master password and can always be used.

### Channel Lock

Use the ▼ button to select channel lock then press the OK button. Scroll through the list of available channels using the ▲▼ buttons.

When you have highlighted the channel you wish to lock press GREEN button along the bottom of remote control. Green button at the top of the remote is the MUTE button.

Noted: The locked channels do still appear but are unselectable in EPG menu.

### Parental Guidance

Use the ▼ button to select Parental Guidance then press the OK button. Parental guidance is used to set an age rating for programmes on the TV before the password is required to watch the program.

Scroll through the list of available ages using the ◀▶ buttons.

Choose the age rating you want and press the OK button to confirm.

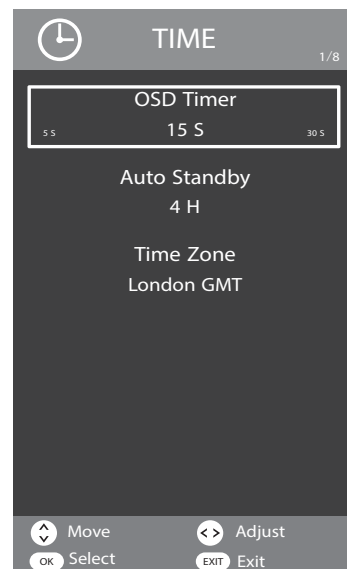
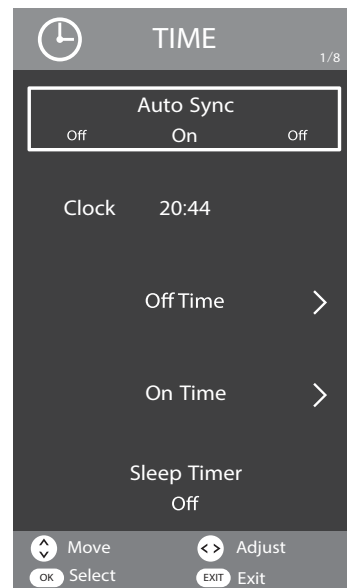
### Key lock

Use to lock the remote control, you must enter the password before the remote control will function.

Turn key lock on and off by pressing the OK button.

### TIME MENU

1. Press MENU button to display the main interface, then use ▲▼◀▶ buttons to navigate and select TIME menu and press OK button to enter.
2. Press ▲▼ buttons to select the following options and use ◀▶ buttons to adjust each option's setting.



### Auto Sync

When Auto Sync is switched on, the TV will take the time from signals received by the TV through the broadcast signals.

Use the ◀▶ buttons to switch the Auto Sync On or Off.

### Clock

You can only use the clock feature if Auto Sync is set to Off.

Highlight Clock using the ▲▼ buttons then press the OK button. You will now enter the Clock submenu.

Use the ▲▼ buttons to navigate through the menu.

## BASIC FEATURES

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Set the Year / Month / Day / Minute using the ◀▶ buttons then press the OK button confirm and return to the main menu.

### Off Time

This feature will automatically turn the TV off at a specified time and on specified days.

Use the ▼ button to select Off Time then press the OK to display the submenu.

Use the ▶ buttons to choose between Off / Once / Everyday / Mon~Fri / Mon~Sat / Sat~Sun / Sun.

Press ▼ the button and set the hour/minute using the ▶ buttons.

After you have finished setting the Off Time, press the MENU button to return to the TIME menu.

### On Time

This feature will automatically turn the TV on at a specified time.

Use the ▼ button to select On Time then press the OK to display the submenu.

Use the ▶ buttons to choose between Off / Once / Everyday / Mon~Fri / Mon~Sat / Sat~Sun / Sun.

Press ▼ the button and set the hour/minute using the ▶ buttons.

Press ▼ the button and select the input source using the ▶ buttons. Choose between DBVT digital TV/ Analogue TV/DBVT Radio/DBVT Data/ SCART/ Component /YPbPr/PC/ HDMI1/ HDMI2/ HDMI3/ Composite/AV.

Press ▼ the button and select a channel for TV or Radio using the ▼ buttons. Press ▼ the button and set the volume using the ▶ buttons.

After you have finished setting the On Time, press the MENU button to return to the main TIME menu.

### Sleep Timer

This feature will automatically turn the TV into sleep mode after a set time if no control buttons are pressed.

Use the ▲▼ buttons to choose between Off /10/20/30/60/90/120/180/240 minutes.

After you have finished setting the sleep timer, press the MENU button to return to the main TIME menu.

### OSD Timer

This feature will display how long the On Screen Display will be shown for.

Use the ▲▼ buttons to choose between off / 5 / 15 / 30 / 60 seconds.

After you have finished setting the sleep timer, press the MENU button to return to the main TIME menu.

### Auto Standby

This feature will automatically turn the TV off and into standby mode if no control or button is pressed. Choose from Off / 3 Hours / 4 Hours / 5 Hours using the ▲▼ buttons.

After you have finished setting the Auto Standby, press the MENU button to return to the main TIME menu.

### Time zone

This feature can only be used if Auto Sync is set to On.

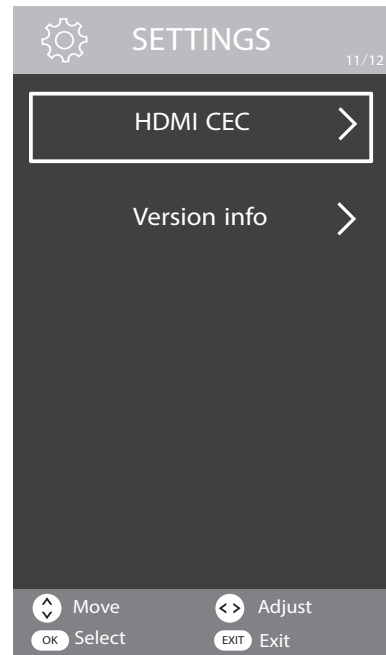
Use to set the time zone the TV is being used in.

Use the ▼ button to select Time Zone then press the OK button to enter.

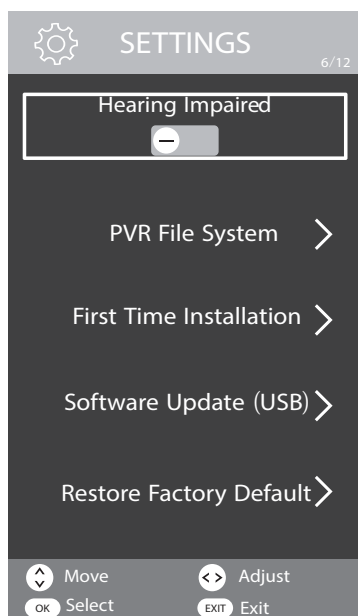
Use the ▲▼▶ buttons to select the local time zone then press the OK button.

## SETTINGS MENU

Note: The menu shown in the diagram has been extended to show all available options. You will need to use the ▲▼ buttons to scroll through the menu to view all of the options.



1. Press MENU button to display the main interface, then use ▲▼◀▶ buttons to navigate and select SETTINGS menu and press OK button to enter.
2. Press ▲▼ buttons to select the following options and use ◀▶ buttons to adjust each option's setting.



### Language

The on screen display language is set to English .

#### Audio Languages/ Audio Languages2

Audio Language is the language certain items are played in, depending on availability.

Press the ▼ button to select the Audio Language. Press the OK button to the sub menu, then use the ◀▶ buttons to select either Primary or Secondary then press the ◀▶ button.

Select your preferred language from the selection using the ▲▼◀▶ buttons, press the OK button to confirm. Press the MENU button to return to the SETTINGS menu.

#### Subtitle Language/ Subtitle Language 2

Subtitle Language is the language certain items are played in, depending on availability.

Press the ▼ button to select the Audio Language. Use the ◀▶ buttons to select either Primary or Secondary then press the ▼ button.

Select your preferred language from the selection using the ▲▼◀▶ buttons, press the OK button to confirm.

Press the MENU button to return to the SETTINGS menu.

### Hearing Impaired

Shows additional information for people with impaired hearing when switched on (if supported by the broadcaster). Use the ▼ button to select Hearing Impaired then use the OK button to switch On or Off.

### PVR File System

Use the ▼ button to select PVR File System then press the OK button to open the PVR File System submenu. Select Disk: Lets you select the USB drive you wish to check using the ◀▶ buttons. You can then select which disk to check using the ◀▶ buttons.

Timeshift Size: This lets you choose the amount of memory the Timeshift function can use on a connected USB device. Choose between 512MB / 1GB / 2GB / 4GB using the ◀▶ buttons.

Format Start: Use this to reformat the USB drive, press the OK button to start.

Speed Check: Use this feature to check the speed of your USB drive by pressing the OK button.

### First Time Installation

Use the ▼ button to select First Time Installation then press the OK button.

This will now rescan all available TV and radio channels.

### Software Update (USB)

Insert the USB drive with the update on it into one of the USB ports on your TV then turn your TV on by pressing the power button. Follow the on screen information to update your TV.

### Restore Factory Default

Select to restore the TV to factory default. A warning window will pop up asking if you wish to reset the TV to the factory settings, select YES or NO to reset the TV or not.

### HDMI CEC

Turn on Consumer Electronics Control (CEC) so that you can control up to 15 CEC-enabled devices that are connected through HDMI directly from one remote control.






Please note: CEC also allows for individual CEC-enabled devices to command and control each other without your intervention.

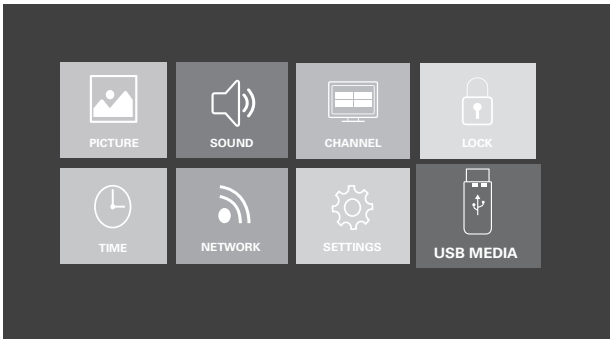
### Version Info

Display the current software version information.



### ■ USING THE USB FEATURES

1. Always switch the TV off before attaching a USB storage device to your TV.
2. Connect the USB storage device to one of the USB ports on your TV.
3. Press the  button on the remote control or TV to turn the TV on.
4. Press the Menu button on your remote control. Use the     buttons to select USB MEDIA from menu then press the OK button to open.



**IMPORTANT:** Some portable USB hard disks may require more power than the TV's USB port can supply. To ensure the correct operation of the USB hard disk please use an appropriate power adapter with the hard disk. If you are using a USB Hub, please ensure its mains adapter is connected to the mains supply as the total current consumption may exceed 500mA, the maximum the TV can supply.

The file system only supports FAT 32 format.

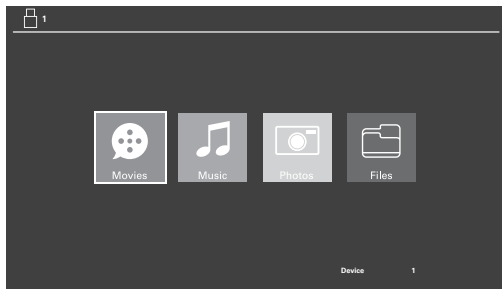
If you want to keep recorded DTV programmes the transfer rate of the storage device must not be less than 5MB/s, otherwise the picture and sound of the programme will be affected and a warning statement will be shown on the TV's screen. If this happens please upgrade your USB storage device.

Your TV screen will go temporarily blank when you start recording as it takes a few seconds to stabilize the connection to the USB storage device.

Always disconnect the USB storage device if it is not going to be used for extended periods.

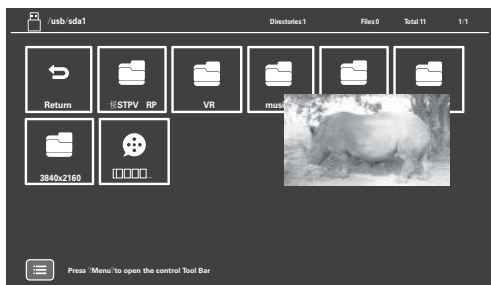
## Viewing Movies

Use the ◀▶ buttons to select Movies folder then press the OK button.



Use the ◀▶ buttons to select the USB device you want to look in (if more than one device is connected to your TV) then press the OK button.

Use the ▲▼◀▶ buttons to navigate to the Folder or file and press the OK button to open.



Use the ▲▼◀▶ buttons to find the movie you want to watch, then press OK or ▶|| button to play it in full screen.

If you press the menu button on the remote control when the movie is playing, the Movie Function Bar will be displayed.

Use the ◀▶ buttons to select the different functions available on the function bar, press the OK button to select the function.

## List of functions



**Previous:** Press to watch the previous programme in the playlist.

**Next:** Press to watch the next programme in the play list.

**Play/Pause:** Press to play/pause the programme.

**Stop:** Press to play back of the programme.

**FB:** Press repeatedly to rewind at x2 /x4 / x8 / x16 / x32 speeds.

**FF:** Press repeatedly to fast forwards at x1 / x2 / x4 / x8 / x16 / x32 speeds.

**Repeat:** Press to select the repeat function you want. Choose form NONE/ONE/SEQUENCE/RANDOM.

**TimePlay:** Allows you to select a time to start watching the programme from.

**Enlarge:** Allows you to enlarge the screen image programme.

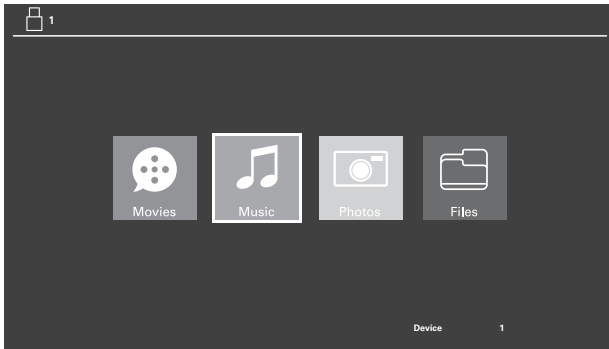
**Shrink:** Allows you to shrink the screen image of the programme.

**Playlist:** Shows you a full list of films you can watch. Press the EXIT button to mclose the submenu.

**Info:** Shows information about the programme you are watching. Press the EXIT button to close the submenu.

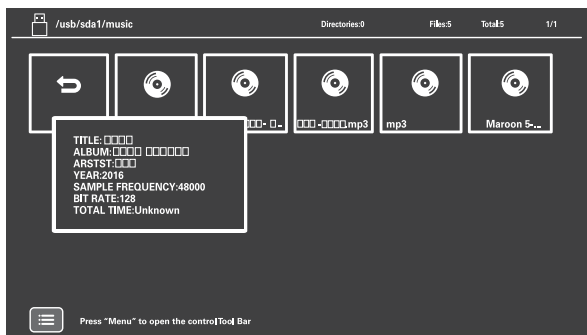
### Listening to Music

Use the ◀▶ buttons to select Music folder then press the OK button.



Use the ◀▶ buttons to select the USB device you want to look in (if more than one device is connected to your TV) then press the OK button.

Use the ▲▼▶ buttons to navigate through the folders and press the OK button to open the folder.



When you find the music track you want to listen to, press the OK or ▶▶ button to begin listening to it.

If you press the menu button on the remote control when the movie is playing the Movie FunctionBar will be displayed.

Use the ◀▶ buttons to select the different functions available on the functionbar, press the OK button to select the function.

### List of functions



**Previous:** Press to skip to previous track.

**Next:** Press to move to next track.

**Play/Pause:** Press to play/pause the programme.

**Stop:** Press to stop the track.

**FB:** Press to rewind the track.

**FF:** Use to fast forward the track.

**Repeat:** Press to select the repeat function you want.

Choose from NONE /ONE /SE QUENCE /RANDOM .

**Playlist:** Shows you a full play list. Press EXIT button to close.

**Info:** Shows information about the track. Press EXIT button to close.

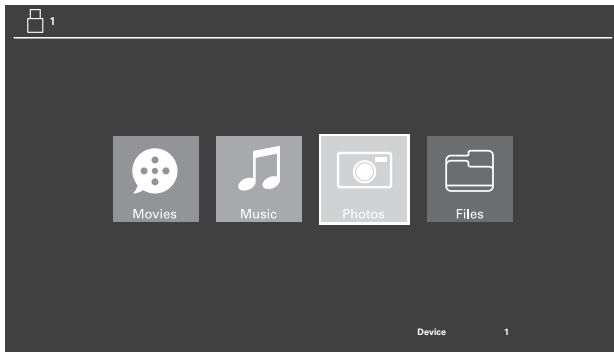
**TimePlay:** Allows you to select a time to start Listening the programme from.

Press the MENU button to hide and show the function bar.

Press the EXIT button to go back to the main USB menu.

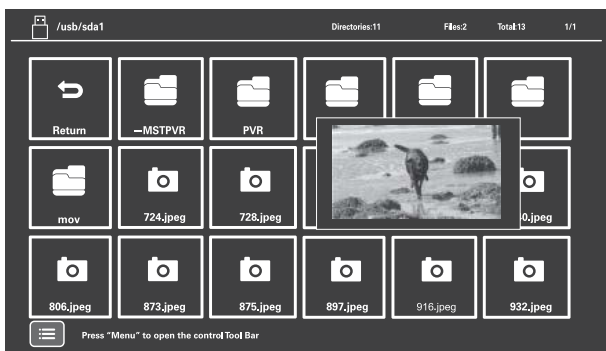
## Viewing Photos

Use the ◀▶ buttons to select Photo folder then press the OK button.



Use the ◀▶ buttons to select the USB device you want to look in (if more than one device is connected to your TV) then press the OK button.

Use the ▲▼◀▶ buttons to navigate through the folders and press the OK button to open the folder.



When you find the photo you want to see to press the OK or ▶II button to view it.

If you press the menu button on the remote control when the movie is playing the Movie Function Bar will be displayed.

Use the ◀▶ buttons to select the different functions available on the function bar, press the OK button to select the function.

## List of functions



**Previous:** Press to view the previous photo.

**Next:** Press to view the next photo.

**Play/Pause:** Press to play/pause the programme.

**Stop:** Press to go back to the menu.

**Rotate -:** Press to rotate clockwise.

**Rotate +:** Press to rotate anti clockwise.

**Enlarge:** Press to shrink the image.

**Shrink:** Allows you to shrink the screen image of the programme.

**Move:** Use the ▲▼◀▶ buttons to move around the image.

Press the EXIT button to close

**Repeat:** Press to select the repeat function you want. Choose from NONE/ONE/SEQUENCE/RANDOM.

**BGM:** If you have music on the USB drive it will be played when viewing the photos.

**Play List:** Shows a list of all available photos. Press EXIT to close the sub menu.

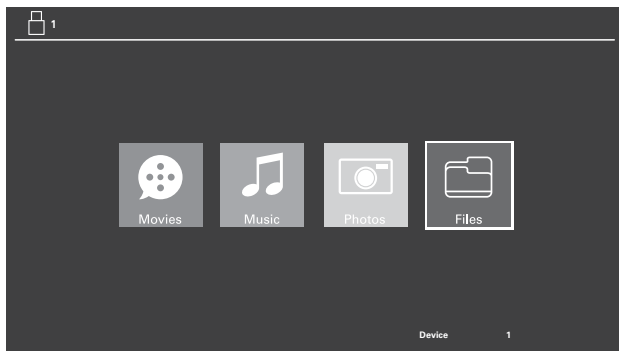
**Info:** Press to view information about the photo you are viewing. Press EXIT to close the sub menu.

Press the MENU button to hide and show the function bar.

Press the EXIT button to go back to the main USB menu.

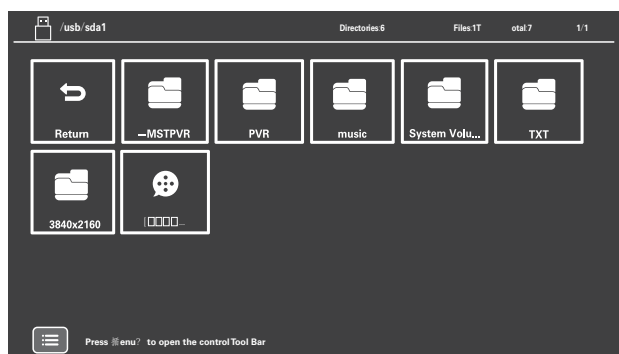
### Viewing Files

Use the ◀▶ buttons to select Files folder then press the OK button.



Use the ◀▶ buttons to select the USB device you want to look in (if more than one device is connected to your TV) then press the OK button.

Use the ▲▼◀▶ buttons to navigate through the folders and press the OK button to open the folder.



When you find the text file you want to see to press the OK button.

Press the EXIT button to go back to the main USB menu.

## TROUBLESHOOTING

If your TV does not operate normally or cannot be turned on, please check the following troubleshooting questions. Remember also to check any other connected electronic device, such as DVD or Blu-ray player to pinpoint the problem. If the TV still fails to operate normally, please contact technical support.

### The TV does not operate properly

The TV does not respond when pressing any buttons	<ul style="list-style-type: none"> <li>The TV may freeze up during use. Disconnect the power cord from the power socket for a few minutes. Reconnect the power cord and try to operate it again as usual.</li> </ul>
TV cannot be switched on	<ul style="list-style-type: none"> <li>Check that the TV is connected to the power supply.</li> <li>Make sure all connected AV devices are switched off before switching on your TV.</li> </ul>
The remote control does not work	<ul style="list-style-type: none"> <li>Check to see if there are any objects between the TV and the remote control causing an obstruction. Ensure that you are pointing the remote control directly at the TV.</li> <li>Ensure that the batteries are installed with the correct polarity (+ to +, - to -).</li> <li>Install new batteries.</li> </ul>
Power is suddenly turned off	<ul style="list-style-type: none"> <li>Check the power of the TV. The power supply maybe interrupted.</li> <li>Check if the sleep timer is set.</li> <li>Check whether the Auto Standby is activated.</li> </ul>

### The video function does not work

No picture & No Sound	<ul style="list-style-type: none"> <li>Check whether the TV is switched on.</li> <li>Try another channel. The problem may be caused by the broadcaster.</li> </ul>
Picture appears slowly after switching on	<ul style="list-style-type: none"> <li>This is normal; the image is muted during the TV startup process. Please contact your service centre if the picture has not appeared after five minutes.</li> </ul>
No or poor colour or poor picture	<ul style="list-style-type: none"> <li>Adjust the settings in the PICTURE menu.</li> <li>Try another channel. The problem may be caused by the broadcaster.</li> <li>Check if video cables are connected properly.</li> </ul>
Horizontal/Vertical bar or picture shaking	<ul style="list-style-type: none"> <li>Check for local interference such as an electrical appliance or power tool.</li> </ul>
Poor reception on some channels	<ul style="list-style-type: none"> <li>The station or cable channel may be experiencing problems; tune to another station.</li> <li>Station signal may be weak, reposition the antenna for better reception.</li> <li>Check for sources of possible interference.</li> </ul>
Lines or streaks in pictures	<ul style="list-style-type: none"> <li>Check antenna (change the position of the antenna.)</li> </ul>
No pictures when connecting HDMI	<ul style="list-style-type: none"> <li>Check if the input source is HDMI1/HDMI2/HDMI3.</li> </ul>
Pictures appear in wrong ratio	<ul style="list-style-type: none"> <li>Adjust the Aspect Ratio settings in the SETUP menu or press the ASPECT button on the remote control.</li> </ul>

## TROUBLESHOOTING

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### The audio function does not work

Picture OK but no sound	<ul style="list-style-type: none"><li>• Press the VOL +/- buttons.</li><li>• Sound muted? Press the MUTE button.</li><li>• Try another channel. The problem may be caused by the broadcaster.</li></ul>
No output from one of the speakers	<ul style="list-style-type: none"><li>• Adjust the Balance settings in the AUDIO menu.</li></ul>
Unusual sound from inside the TV	<ul style="list-style-type: none"><li>• A change in ambient humidity or temperature may result in an unusual noise when the TV is switched on or off and does not indicate a fault with the TV.</li></ul>
No sound when connecting HDMI	<ul style="list-style-type: none"><li>• Check if the input source is HDMI1/HDMI2/HDMI3.</li></ul>
Audio noise	<ul style="list-style-type: none"><li>• Keep the RF coaxial cable away from the other connected cables.</li></ul>

### Password

Lost password	<ul style="list-style-type: none"><li>• Select the SET Password setting in the LOCK menu, then enter the following master password "8899". The master password clears your previous password and allows you to enter a new password.</li></ul>
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### There is a problem in PC mode

The signal is out of range (invalid format)	<ul style="list-style-type: none"><li>• Adjust the resolution, horizontal frequency, or vertical frequency.</li></ul>
Vertical bar or stripe on background and Horizontal Noise and Incorrect position	<ul style="list-style-type: none"><li>• Use Auto configures or adjust clock, phase, or H/V position.</li></ul>
Screen colour is unstable or show a single colour	<ul style="list-style-type: none"><li>• Check the signal cable.</li><li>• Reinstall the PC video card.</li></ul>

## Maintaining

- Do not use your TV in areas that are too hot or too cold, because the cabinet may warp or the screen may malfunction. Your TV works best in temperatures that are comfortable to you.
  - Storage temperatures are 32° to 122°F(0° to 50°C)
  - Working temperatures are 32° to 95°F(0° to 35°C)
  - Do not place your TV in direct sunlight or near a heat source
- minmum 5 cm distances around the apparatus for sufficient ventilation.  
-the ventilation should not be impeded by covering the ventilation openings with items,such as newspapers,table-cloths,curtains,ect;  
-no naked flame sources,such as lighted candles,should be placed on the apparatus;  
-attention should be drawn to the environmental aspects of battery diaposal.

## Plug replacement-UK

Should you need to replace the plug; the wires in the power cable are coloured in the following way:

Blue – Neutral 'N'

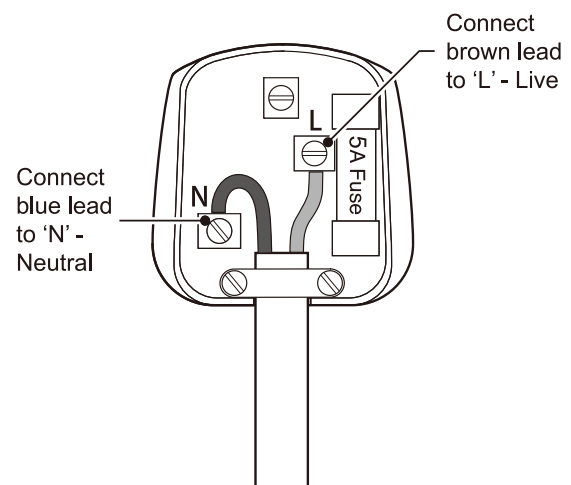
Brown – Live 'L'

As the colours of the wires in the power cable may not correspond with the coloured markings identifying the terminals in your plug, and proceed as follows:

The blue wire must be connected to the terminal that is marked with the letter N.

The brown wire must be connected to the terminal that is marked with the letter L.

If the power lead is damaged, it must be replaced by a qualified electrician.





## SPECIFICATION

Panel Size	31.5 inch diagonally
Display Type	DLED
Panel Technology	TFT
Panel 60 Hz Vs. 120 Hz	60 Hz
Display Resolution	720P
Panel Resolution	1366x 768
Aspect Ratio	16:9
Dynamic Contrast Ratio-Panel	3000~5000:1
Brightness (Centre Typ.) Cd/M <sup>2</sup>	170~220
Response Time (G To G)	20 ms
Lamp Life (Typ. Hours)	30,000 hours
Horizontal Viewing Angle (At CR>10)	178
Vertical Viewing Angle (At CR>10)	178
Wall-mount(LxW-mm)	200*100(mm)

## DISPOSAL INFORMATION

### Instructions for waste disposal:

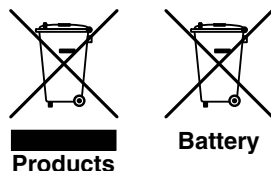
Packaging and packaging aids are recyclable and should principally be recycled. Packaging materials, such as foil bag, must be kept away from children.

The cold cathode fluorescent lamp in LCD PANEL contains a small amount of mercury; please follow the local laws or regulations for disposal.

### Information for Users on Disposal of old Equipment and Batteries (European Union only)

These symbols indicate that equipment with these symbols should not be disposed of as general household waste. If you want to dispose of the product or battery, please consider the collection systems or facilities for appropriate recycling.

**Notice:** The sign Pb below the symbol for batteries indicates that this battery contains lead.



### Information for Users in European Union Countries

This symbol on the product or on its packaging means that your electrical and electronic device should be disposed of at the end of its service life separately from your household wastes. There are separate collection systems for recycling in EU.

For more information, please contact the local authority or the dealer where you purchased the product.



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

We hereby declare that this 32" HD LED TV is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.



[www.altimo.co.uk](http://www.altimo.co.uk)

For customer service call: 0330 041 7490