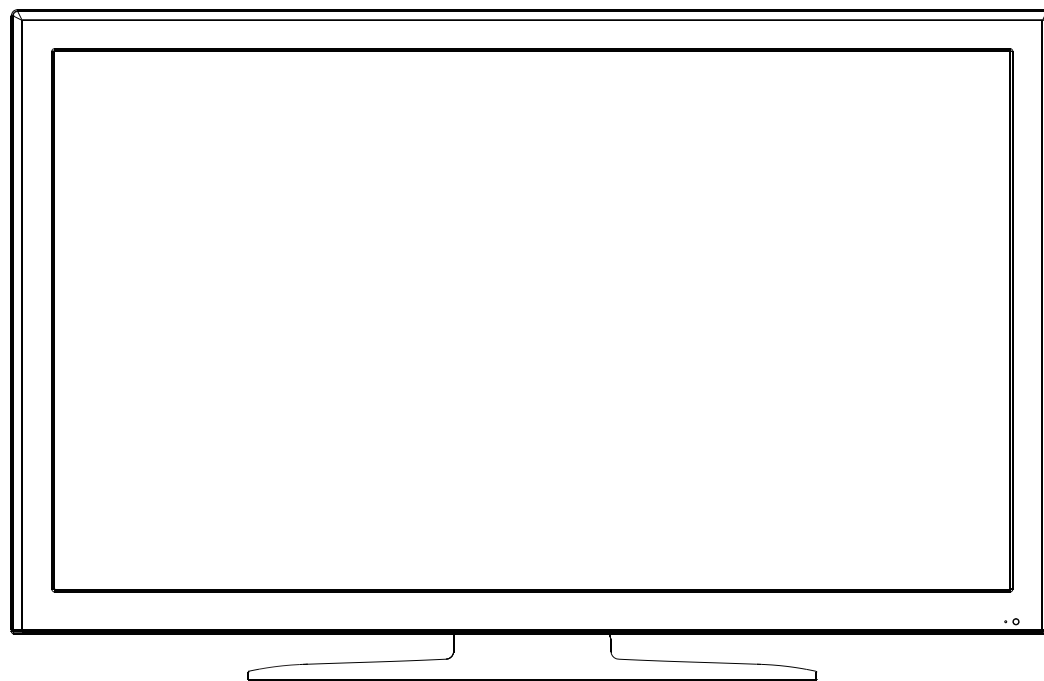


# **LCD digital colour TV**

**C5566DVB-IPTV V1**



**USER GUIDE**

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## Introduction

Thank you for purchasing this TV which has been designed and manufactured to give you many years of trouble free service.

You may already be familiar with using a similar product but please take time to read these instructions which have been written to ensure you get the very best from your purchase.

## HDMI

HDMI (High Definition Multimedia Interface) is the next generation of digital interface. Unlike conventional connections, it transmits uncompressed digital and audio signals using a single cable. This TV supports high-definition video input via the HDMI socket on the back of the TV.

## Safety is important

To ensure your safety and the safety of others, please read the safety precautions BEFORE you operate this product.

## Contents

You will find the following:

- TV
- User Guide
- Quick Start Guide
- Remote Control
- 2 x AA Batteries

**Note:** If any of the items listed are damaged or missing please contact our technical hot-line on 0871 288 7345

# IMPORTANT SAFETY INSTRUCTION

---

*IMPORTANT SAFETY INSTRUCTIONS - READ CAREFULLY BEFORE USE.*

*Take note of the following safety information which appears on the back of the TV.*

---



CAUTION TO PREVENT ELECTRICAL SHOCK, DO NOT REMOVE ANY COVER SCREWS, NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

---



This symbol indicates that there are important operating maintenance instructions in the literature accompanying this unit.

---



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

---

*Keep these instructions.*

- Do not use this TV near water.
  - Clean only with a slightly damp cloth.
  - Do not block any ventilation openings.
  - Install in accordance with the supplied Quick Start Guide and this User Guide.
  - Protect the power cord from being walked on or pinched, particularly at plugs, and the point where it exits from the TV.
  - Do not allow the power cord to overhand the edge of a table.
  - Unplug this TV during lightening storms or when unused for long periods of time.
- 



WARNING! TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, DO NOT EXPOSE THIS TV TO RAIN OR MOISTURE. THE TV MUST NOT BE EXPOSED TO DRIPPING AND SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS SHOULD BE PLACED ON THE TV.

---

Note: No naked flames such as candles should be placed on the TV.

This unit has been produced according to all current safety regulations. The following safety tips should safeguard users against careless use and the dangers connected with such use.

- Although this appliance has been carefully manufactured and rigorously checked prior leaving the factory, as with all electrical appliances it is possible for problems to develop. If you notice smoke, an excessive build up of heat or any other unexpected phenomena, you should disconnect the plug from the mains power socket immediately.
- Ensure that the unit is sufficiently ventilated! Never place next to or underneath curtains!
- The mains plug or appliances coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- This set should only be connected to a mains power supply which matches that stated on the label on the rear of the TV - do not attempt to connect it to any other type of supply.

## **IMPORTANT SAFETY INSTRUCTION(Continued)**

- The socket - outlet must be installed near the equipment and easily accessible.
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
- Apparatus with Class 1 construction shall be connected to a mains socket outlet with a protective earthing connection.
- Keep away from rodents. Rodents enjoy biting into electric flexes.
- Always hold the plug when pulling out the plug from the mains supply sockets. Do not pull on the flex, the flex can become overloaded and cause a short circuit.
- Set up the unit so that no one is able to trip over the flex.
- Do not place heavy items on the flex, which may damage it.
- Take note that the flex cannot be reached and pulled by young children, avoiding injury.
- Do not set up the unit near to heat sources. The casing and the flex could be damaged by the impact of heat.
- The screen is made of plastic and can break if damage is done to it. Be careful when collecting sharp edged plastic splinters to avoid injury.
- Avoid placing the unit on any surfaces that may be subject to vibrations or shocks.
- To protect the unit during a thunderstorm unplug the AC power cable and disconnect the aerial. Caution: Do not touch the aerial (RF) connector.
- When you leave your home for long periods of time, unplug the AC power cable for safety reasons.
- The unit becomes warm when in operation. Do not place any covers or blankets on the unit in order to prevent overheating. The ventilation holes are not to be blocked. Do not set up near radiators. Do not place in direct sunshine. When placing on a shelf leave 5 cm (2") free space around the whole unit.
- Do not allow water or moisture to enter the TV. Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.
- Do not use this unit when moisture condensation may occur.
- Any repairs must be carried out by qualified personnel only.
- Do not open this unit. A non - expert attempting to repair the unit could be dangerous and potentially cause a fire hazard.
- Liquids spilt into the unit can cause serious damage. Switch the set OFF and disconnect the mains power supply, then consult a qualified service person before attempting to use the unit again.
- Do NOT remove the safety covers. There are no usable or serviceable parts inside. You may invalidate the warranty. Qualified personnel must only service this apparatus.
- Do NOT tap or shake the screen, you may damage the internal circuits. Take good care of the remote control, do not drop.
- Never place hot objects or open flame sources on or close to the TV.
- High temperatures can melt plastic and lead to fires.
- To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids. For stubborn stains, you may use a damp cloth with dilute detergent.

## Headphone Warning

Loud music can damage your hearing irreversibly, therefore do not set the volume to a high level when listening through headphones, particularly for lengthy listening periods.

## Where to install

Locate the television away from direct sunlight and strong lights, soft indirect lighting is recommended for comfortable viewing. Use curtains or blinds to prevent direct sunlight falling on the screen. Place the TV on a sturdy platform of which the surface should be flat and steady. This will prevent it from falling over.

Make sure the television is located in a position where it cannot be pushed or hit by objects, as pressure will break or damage the screen, and so that small objects cannot be inserted into the ventilation slots or openings in the cabinet.

## Attaching the TV stand

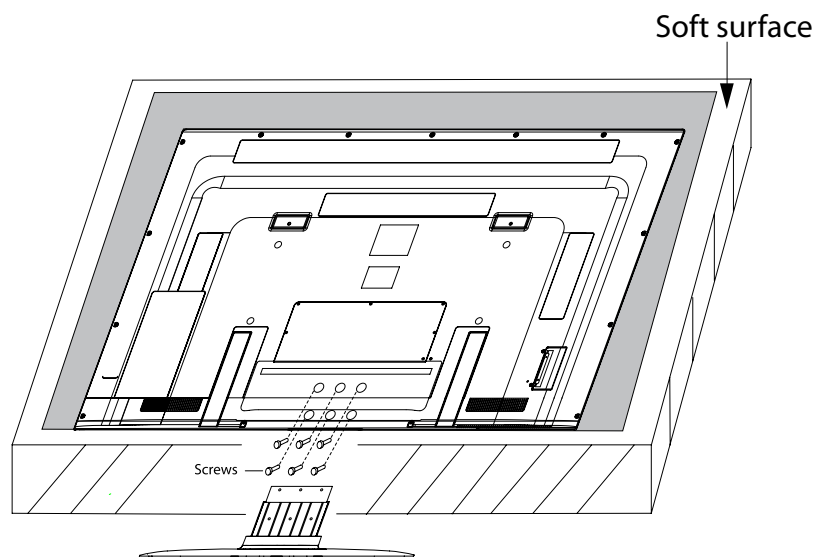
**Before attaching the stand lay the TV face down on a soft flat surface.**

This will prevent the TV from being damaged.

1. 6 screws are supplied with the TV.



2. Place the TV on a soft flat surface.
3. Insert the stand into the openings on the bottom of the TV.
4. Insert and tighten the 6 screws into the 6 holes to secure the stand.
5. Fasten the screws by using the screwdriver (Not supplied).



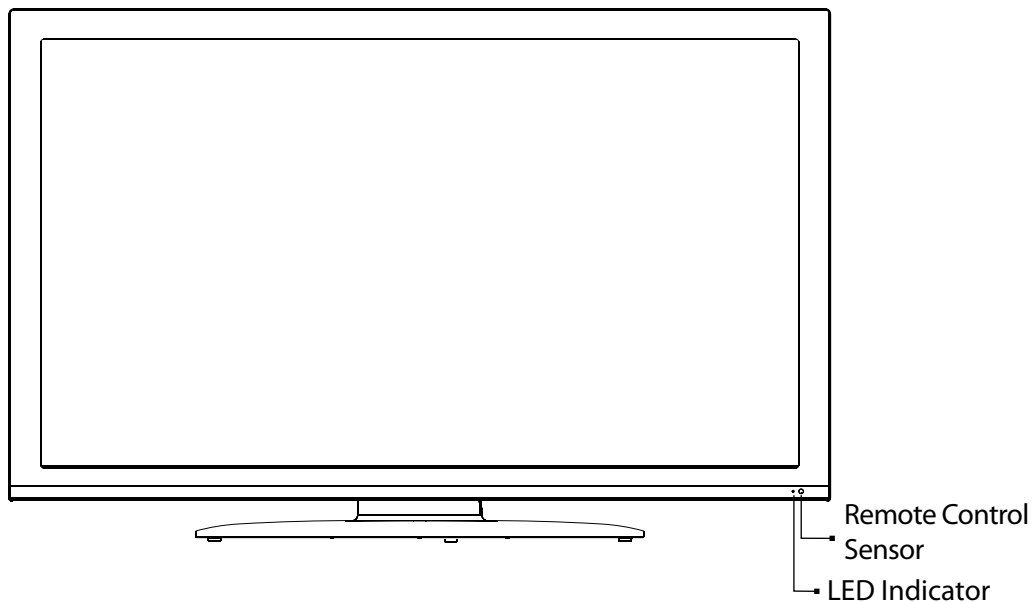
Note:

To detach the TV stand, perform the steps in reverse order.

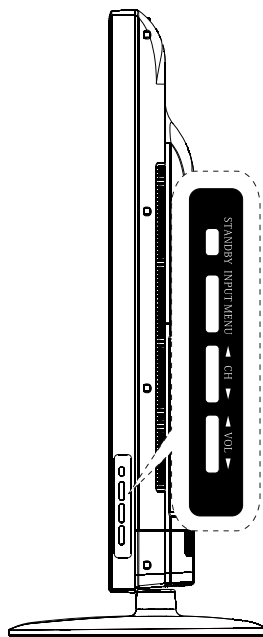
# Unit and Accessories

---

## Front View



## Side View



The functions of the TV buttons are described below:

**STANDBY:** Press to switch on or off the TV.

**INPUT:** Select a TV input source.

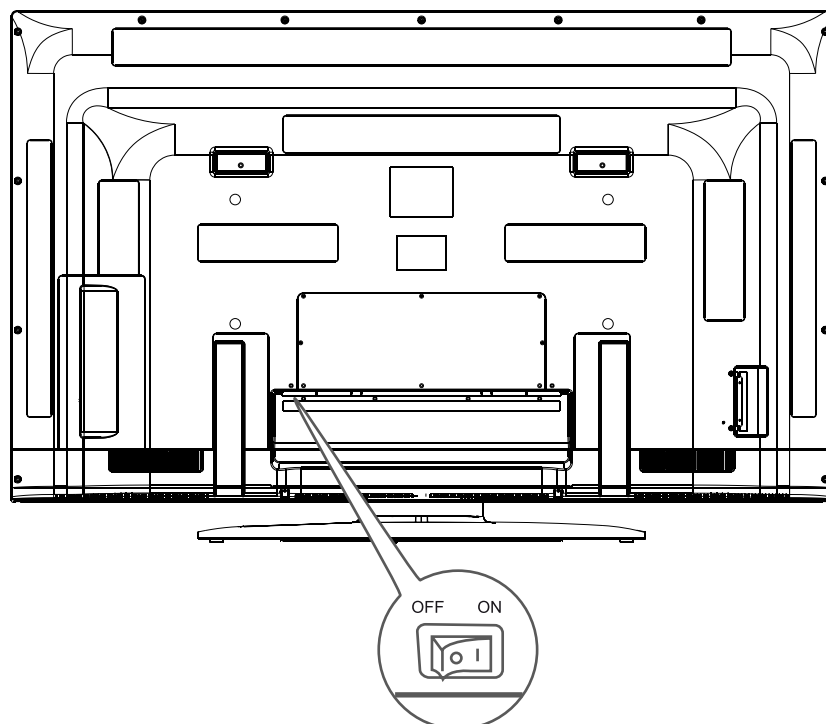
**MENU:** Press to display the OSD menu, press again to exit the menu.

**CH** ◀/▶: Press to skip through the channels.

**VOL** ◀/▶: Press to adjust the volume.

# Unit and Accessories (Continued)

## Rear View



## Supplied Accessories

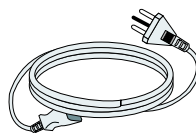
Make sure the following accessories are provided with the product.



Remote control unit  
(x 1)



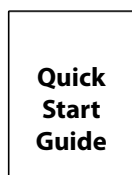
"AA" size battery  
(x 2)



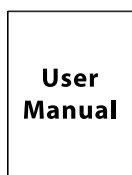
Mains Lead  
(x 1)



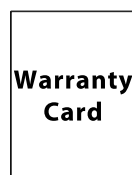
Screw  
(x 6)



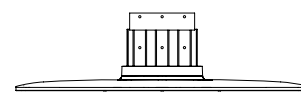
Quick Start Guide  
(x 1)



User manual  
(x 1)



Warranty card  
(x 1)

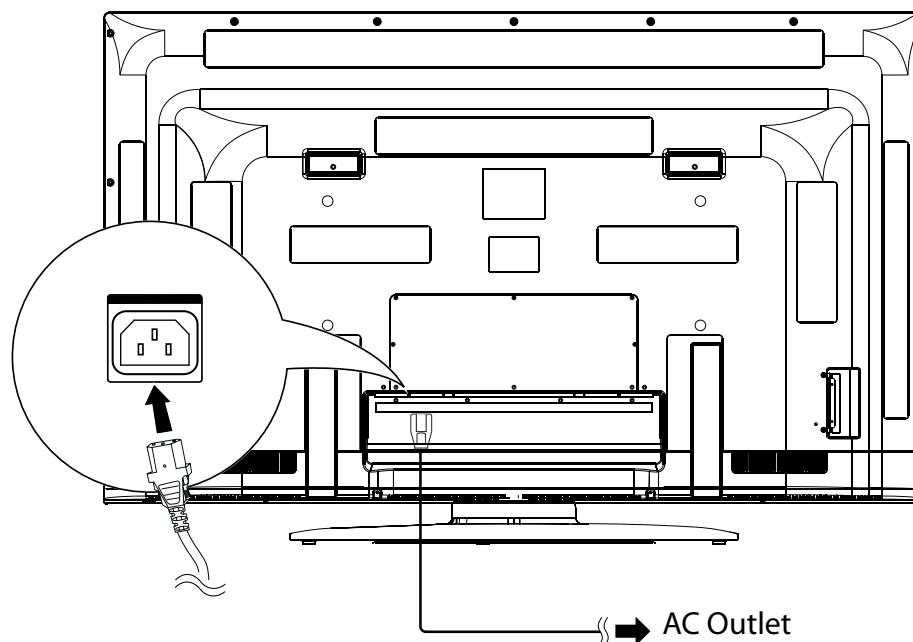


Stand  
(x 1)



## Quick Installation Tips

1. Attach your aerial to the back of the television.
2. Connect the AC plug for the television into the AC outlet.



- Place the TV close to the AC outlet, and keep the power plug within reach.
- Connecting it to any other kind of outlet will damage the product and invalidate the warranty.

### NOTE:

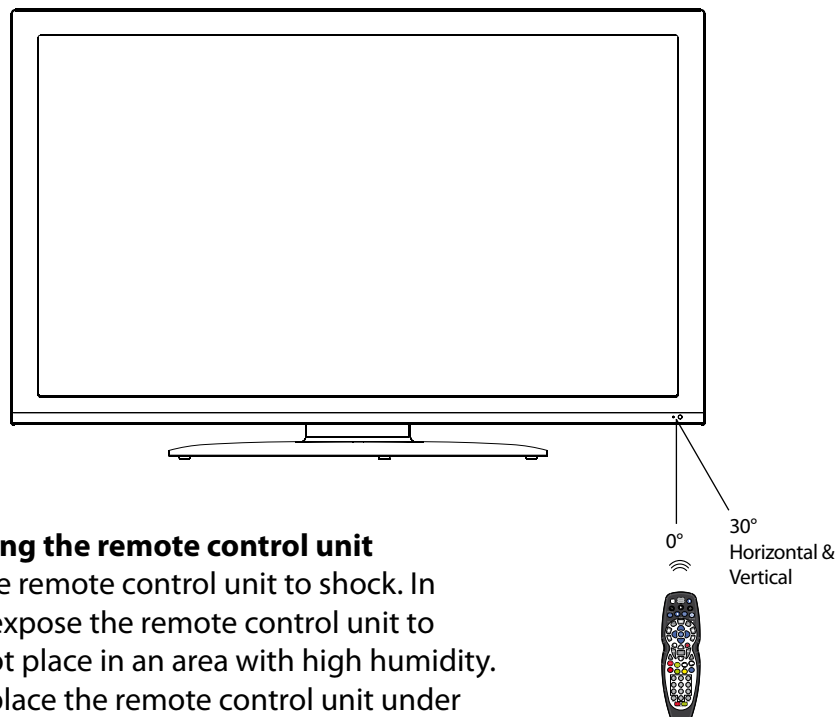
- **TO PREVENT RISK OF ELECTRIC SHOCK, DO NOT TOUCH UNINSULATED PARTS OF ANY CABLES WITH THE AC CORD CONNECTED.**

### 3 How to turn on the television for the first time.

- A) Press Power switch button on back of the television.
- B) Press Standby on the television.
- C) The power indicator on the front of the television lights up.

## Using the Remote Control Unit

Use the remote control unit by pointing it towards the remote control sensor on the TV. Objects between the remote control unit and the remote control sensor may prevent proper operation.



- **Cautions regarding the remote control unit**

- Do not expose the remote control unit to shock. In addition, do not expose the remote control unit to liquids, and do not place in an area with high humidity.
- Do not install or place the remote control unit under direct sunlight. The heat may cause deformation of the remote control unit.
- The remote control unit may not work properly if the remote control sensor on the TV is under direct sunlight or strong lighting. In such cases, change the angle of the lighting or the TV, or operate the remote control unit closer to the remote control sensor.

**IMPORTANT:**

If the Standby indicator on the television still does not light up, press POWER on the rear unit to turn on the power on.

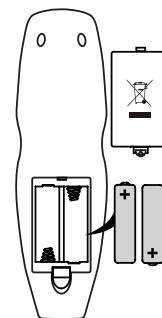
**IMPORTANT:**

IF THE UNIT DOES NOT POWER ON - UNPLUG THE TELEVISION FROM THE OUTLET AND REPEAT THE INSTALLATION STEPS.

## Installing Batteries in the Remote Control Unit

If the remote control fails to operate TV functions, replace the batteries in the remote control unit.

1. Open the battery cover.
2. Insert two "AA" size batteries (supplied with the product).
  - Place the batteries with their terminals corresponding to the (+) and (-) indications in the battery compartment.
3. Close the battery cover.



### NOTE:

To use the remote control point it at the TV and press the required buttons. You must be within 6 meters and at an angle of less than 30 degrees from the centre of the TV.

### CAUTION:

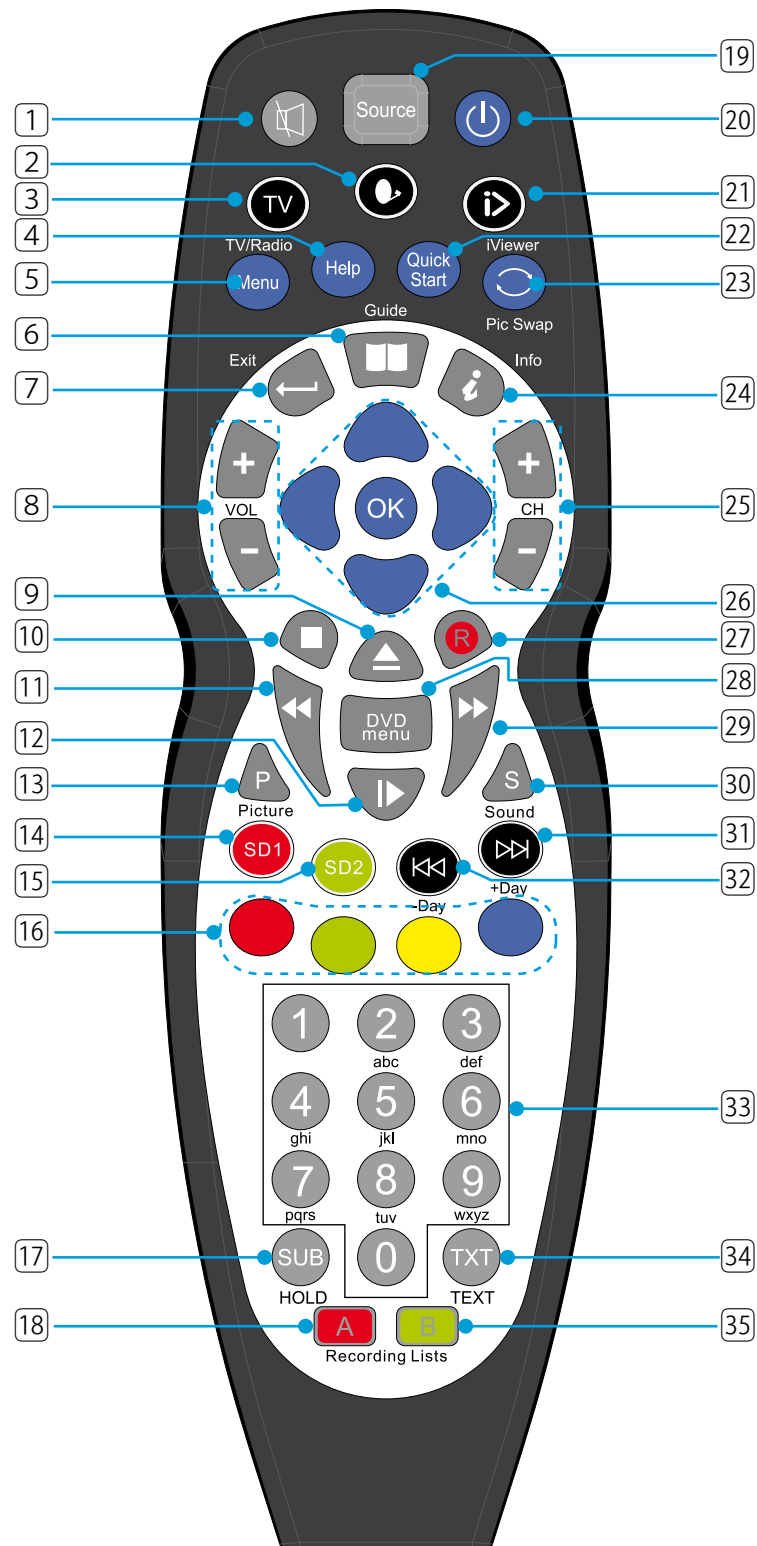
Improper use of batteries can result in chemical leakage or explosion. Be sure to follow the instructions below.

- Do not mix batteries of different types. Different types of batteries have different characteristics.
- Do not mix old and new batteries. Mixing old and new batteries can shorten the life of new batteries or cause chemical leakage in old batteries.
- Remove batteries as soon as they are worn out. Chemicals that leak from batteries come in contact with skin can cause a rash. If you find any chemical leakage, wipe thoroughly with a cloth.
- The batteries supplied with this product may have a shorter life expectancy due to storage conditions.
- If you will not be using the remote control unit for an extended period of time, remove batteries from it.
- The batteries (batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

# Remote Control

Functions of remote control buttons


Dependant on the model of the TV, some keys will have no function.\*




1. Mute button  
Mutes or unmutes audio.
2. Multi Satellite button  
This button puts the Remote in a Multi-Satellite control mode.

\* A number of modes are available.


### To set the Multi-Satellite mode button

The Multi-Satellite button  is programmable in the remote and can be set as follows:


To set the button if you have no Satellite Receiver:

Press  button and at the same time press 0 button.


If you have a Satellite Receiver with Recorder: (known as "Plus" type)

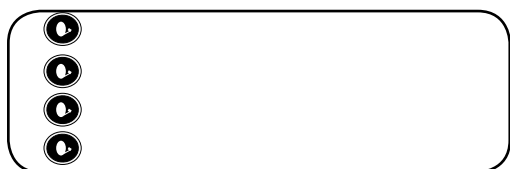
Press  button and at the same time press 1 button.

If you have a Satellite Receiver with High Definition: (known as "HD" type)


Press  button and at the same time press 2 button.

If you have a normal Digital Satellite Receiver: (known as "Digital" type)

Press  button and at the same time press 3 button.



3. TV button  
This button puts the Remote in DTV control mode.
4. Help button  
This displays a page that gives telephone numbers for service.  
Press to enter, press again to exit.
5. Menu button  
Turns the menu on or off.
6. Guide(DTV) button  
Press to enter, press again to exit.

7. Exit button  
Exit from any menu.
8. VOL +/- button  
Increase or decreases volume.
9. Eject button  
Eject disk.
10. Stop button  
For DVD, iPlayer\*, USB, PVR, SD1\* and SD2\*.
11. Reverse button  
For DVD, USB, PVR, SD1\* and SD2\*.
12. Pause/Play button  
For DVD, iPlayer\*, USB, SD1\*, SD2\*, PVR and Time shift.
13. Picture Mode button  
Displays picture and aspect function.
14. SD1 button  
Display the playback list on SD1\* (red card).  
Display the recorded list.
15. SD2 button  
Display the playback list on SD2\* (green card).
16. Color buttons  
The action they perform is shown on the menu and changes for each menu.
17. Subtitle button  
DVD and DTV mode only.
18. A button  
Display the red recording list.  
(The programmes you have booked to be recorded.)  
Displays the timer schedule list.
19. Source button  
Selects connected devices.
20. Standby button   
Switches the TV on or off. The TV is not powered off completely unless it is physically unplugged.
21. i Viewer button  
This button puts the remote into an Internet Player mode.  
\* With details of i Viewer function, please refer to Cello i Viewer Instruction book
22. Quick Start button  
Searches all ATV and DTV channels by a single key ( can take up to 10 minutes).
23. Pic Swap button  
Swap between current and last channel

- 24. Info button  
Info-Taste  
In DTV mode shows Now/Next.  
2nd press  
Extended programme info.  
Whilst Recording\*  
Shows details of the recording and space available on the card.
- 25. CH +/- button  
Switches to the next or previous channel.
- 26. Navigation( ▲▼◀▶ )  
Navigates through the menus.  
OK button  
Activates a selection or accesses the menu.
- 27. Record button  
Press to active record mode.
- 28. DVD menu button\*  
Press to enter DVD Disc menu.
- 29. Fast Forward button  
For DVD\*, USB, SD1\*, SD2\* and PVR.
- 30. Sound button  
Changes the sound mode. Stereo/Mono/  
NICAM when analog channel.
- 31. Next button  
For DVD\*, USB, iPlayer\*, PVR.
- 32. Previous button  
For DVD\*, USB, iPlayer\*, PVR.
- 33. Number buttons  
Select a channel, page or setting.
- 34. Text button  
Displays the teletext.
- 35. B\* button  
Displays the green recording list.  
(The programmes you have booked to be recorded).

# Connections

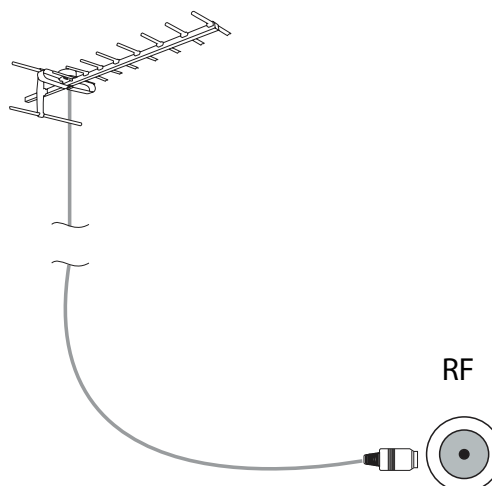
---

**WARNING! ENSURE THE TV AND ALL ANCILLARY EQUIPMENT IS UNPLUGGED FROM THE MAINS BEFORE MAKING ANY CONNECTIONS!**

## Connecting the TV Aerial

Connect the TV Aerial to the aerial socket with a 75 ohm coaxial plug. For best results use a high gain TV aerial, preferably roof or loft mounted.

- To improve picture quality in a poor signal area, purchase and install a signal amplifier.
- If the Aerial needs to be split for two TVs, use a 2-way signal splitter (not supplied).



## Connecting external devices

This instruction manual shows the simplest and most effective way of connecting your TV to ancillary equipment. Alternate methods are listed below.

### HDMI Lead

You can connect this TV to a compatible device using a HDMI lead. This method will give the best picture.

Connect the cable from the HDMI equipment to the TV HDMI socket.

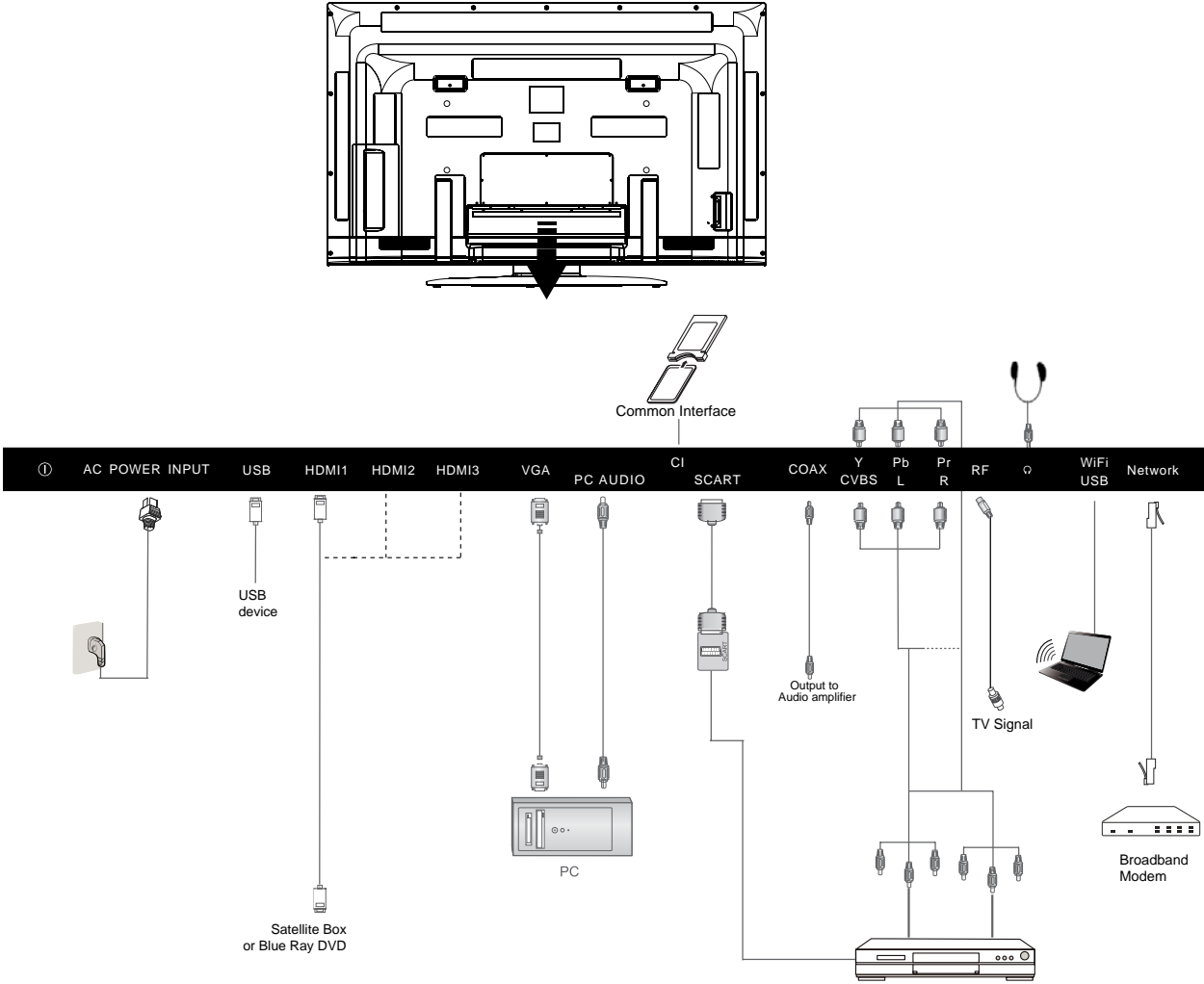
### SCART Lead

You can connect this TV to a compatible device using a SCART lead. The connection uses component video signals, i.e. the red, green and blue (RGB) content of the video are sent on separate signals.

### VGA Cable

You can use your TV as a monitor for your personal computer by using a VGA cable. Sound from your personal computer may also be played through the TV.

# Connecting external devices (continued)





## Connecting external devices (continued)

### CONNECTIONS

Name	Function Description
POWER SWITCH	Turn on/off the power supply
AC POWER IN	Connect to power supply
USB	Connect to USB device for multimedia and recording
HDMI 1/2/3	Connect to the HDMI socket of your DVD or Satellite Box
VGA	Connect to the PC VGA output to display PC graphics
PC audio in	PC audio input
CI	CI slot (pay as you view card slot)
SCART	Connect to the scart input/output of external devices
COAX	Output to audio amplifier
YPbPr	Connect to the YPbPr output on external devices
CVBS	Connect to the video output of external devices
(AUDIO)L/R IN	Audio signal input for AV (shared with YPbPr)
RF	Connect to the aerial antenna
Headphone	Connect headphone
WiFi USB	Connect to project files like movies, music or presentations wirelessly from your laptop or desktop PC onto your TV
Network	Connect the router to the TV with a network cable

#### Caution:

Before connecting external devices:

Make sure to disconnect the appliances from the power supply in order to avoid any potential damage from occurring.

Make sure to establish the required connection.

Make sure that the connectors are properly and correctly attached before connecting the appliances to the power supply.

### Connecting Network

#### Browse PC

If you connect the TV to a home network, you can play photos, music and videos from your computer or storage device. Once the network is installed on the TV, you can find and play the files from your PC on the TV screen.

#### Net TV

If you connect the TV to a home network, you can link up the TV to Net TV. Net TV offers Internet services and websites tailored to your TV. Play music and videos, consult infotainment, rent movies and much more. Once the network is installed, you can enjoy the best of the Internet for your TV.

## Connecting external devices (continued)

### PC Connection

As PCs are sometimes still supplied with a “conventional” CRT monitor, you may need to adjust the display settings of your PC's graphics card, otherwise the pictures may not appear correctly. Switch on your PC (still with your original monitor connected) now select the screen resolution, and select 60Hz refresh rate. Switch off your PC, then connect it to your TV while both appliances are still switched off.

### VGA, HDMI PC Connection

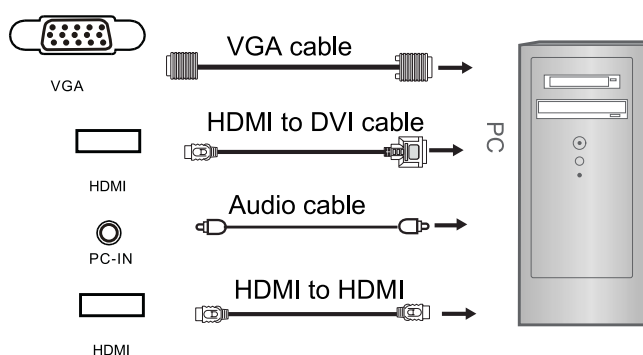
Use a PC-VGA cable (not supplied) to connect the TV to your PC. You can also use an HDMI cable to connect to your PC (if your PC graphic card supports HDMI). When the HDMI cable is used, the PC audio cable is no longer required. If you use the HDMI to DVI cable, you will need to use the PC audio cable. Connect all cables carefully and do not bend or break the connector pins.

When using the VGA cable

- Switch on the TV
- Switch on the PC
- Select PC/VGA as input source

When using the HDMI cable

- Select HDMI as input source



## Connecting Video camera and Video recorder

### Video camera

- Connect the AV cable to the TV and to the video camera.
- Turn on both video camera and the TV.
- Select AV/CVBS source.
- You can now see the playback picture from the video camera.

Notes:

- To connect the video camera using other cables, refer to the video camera instruction manual.

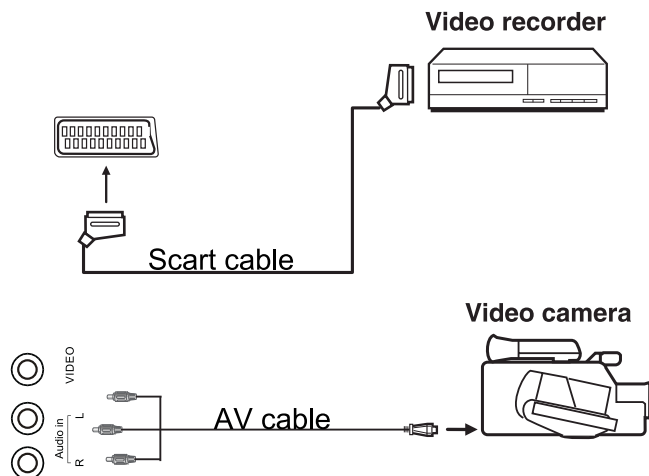
### Video recorder

- Connect the Scart cable to the TV and video recorder.
- Turn on both video recorder and the TV.
- Select Scart source.
- You can now see the playback picture from the video recorder.

(All illustrated cables are not supplied)

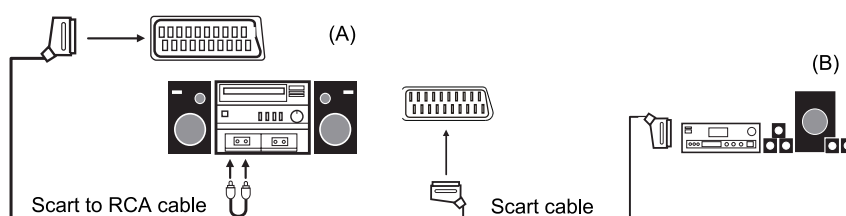
Notes:

- To connect the video recorder using other cables, refer to the video recorder instruction manual.



### Connecting an audio system

You can supply the TV sound to the stereo system (A) with the Scart socket. Use a special Scart cable SCART to RCA. (Please consult your hi-fi instructions for details). If you have a surround sound amplifier/decoder (B). Use the Scart cable or the special scart cable SCART to RCA.



### Connecting a DVD player

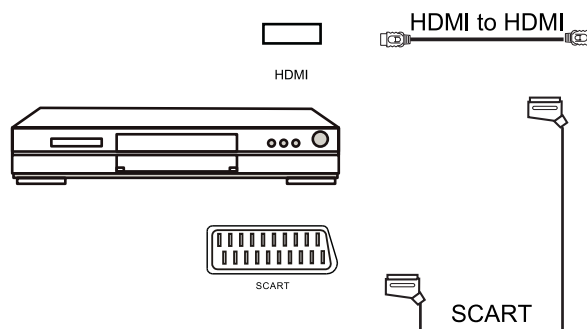
Connect a DVD player using either a SCART cable or the HDMI cable. (Only if your external equipment supports HDMI).

When using the SCART cable

- Switch on the TV
- Switch on the DVD player
- Select SCART as input source

When using the HDMI cable

- Select HDMI as input source



(All illustrated cables are not supplied)

# Common Interface Slot

## Using your common interface slot

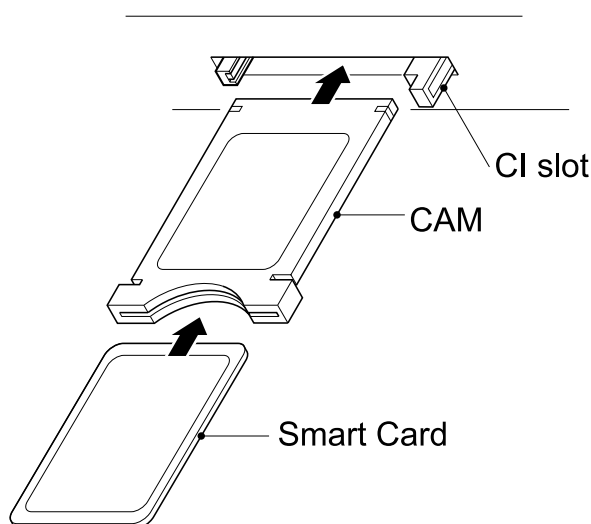
### Common Interface

The Common Interface (CI) slot is designed to accept the Conditional Access Module (CAM) and Smart Card in order to view the pay TV programmes and additional services. Contact your Pay Per View TV service provider to get more information about the modules and subscriptions.

#### Notes:

Conditional Access Module and Smart Cards are sold separately.

**WARNING! SWITCH OFF YOUR TV BEFORE ANY MODULE IS INSERTED INTO THE COMMON INTERFACE SLOT. THEN ADD THE SMART CARD TO THE CAM.**



1. Turn on the TV and ensure "DTV" source is selected.
2. If the CAM is detected the TV will display the following message on the screen. "CI Module Insert" wait for a few moments until the card is activated.
3. Select the relevant digital Pay Per View channel.
4. Detailed information on the Smart Card in use is displayed.
5. Press the OK button to access the card menu. Refer to the module Instruction Manual for setting details.
6. When the module is removed, the following message will appear on the screen. "CI Module Removed".

# Auto Installation Setup

---

## Power On the TV

Press the power button on the LCD TV or the standby button on the remote control, the standby indicator will light green.

## To turn off the TV

Press the power button on the LCD TV or the Standby button on the remote control, the standby indicator will light red.

Ensure that the aerial is plugged into the TV. Switch on the TV by press Standby button, make sure your remote is in TV mode (by pressing the TV button). You will see the first time installation menu.

Press the OK button on the remote control to start the tuning procedure. This process will find all available ATV and DTV channels and store them.

By pressing the Quick Start button the first time installation can be recalled at any time.

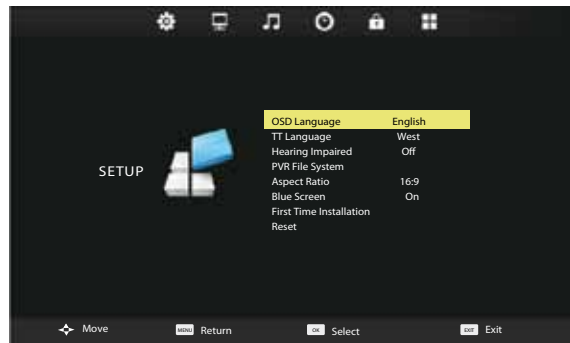
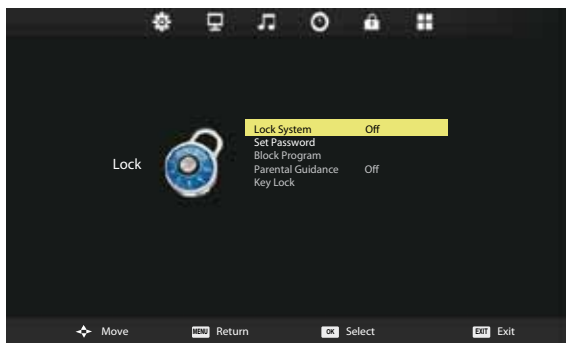
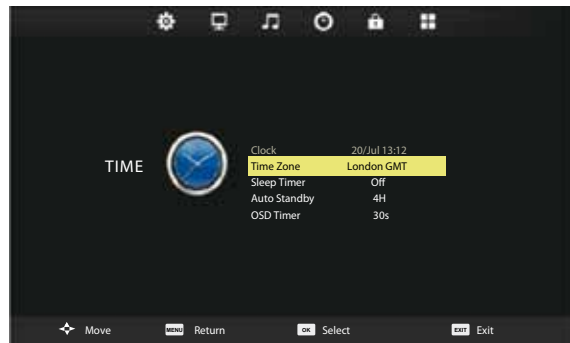
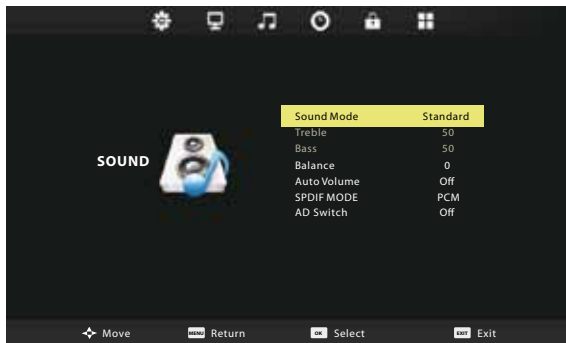
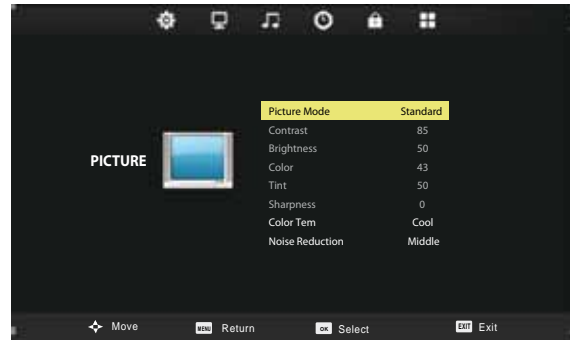
## Source Menu

1. Press INPUT button to display the input source list.
2. Press ▲ / ▼ or INPUT button to select the input source you want to watch.
3. Press OK button to enter the input source.
4. Press EXIT button to exit the menu.

Input Source
ATV
DTV
Media
AV
PC
Component
SCART
HDMI1
HDMI2
HDMI3
⊙ OK

# Menu Settings

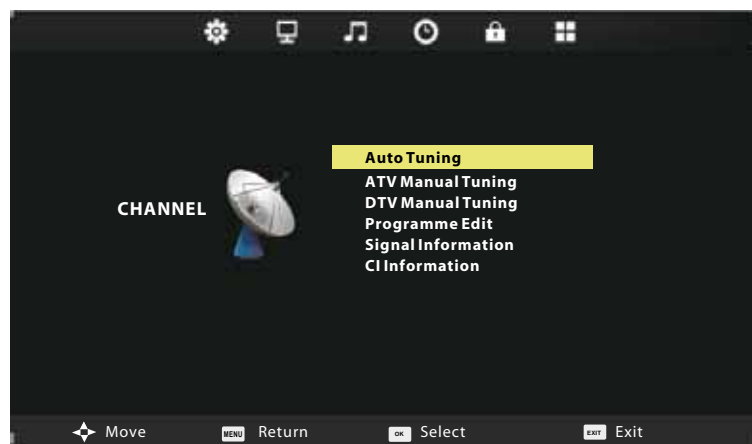
1. Turn the TV on.
2. Press the MENU button on the remote control.
3. Use the ◀ and ▶ buttons to navigate through the menu.
4. Press the EXIT button to exit the menu.



# Menu Settings (continued)

## 1. Channel menu

Note: Channel menu can be only selected under ATV/DTV mode.



1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select CHANNEL in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the CHANNEL menu.
4. Press OK button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous menu.

### Auto Tuning

Press ▲ / ▼ button to select Auto Tuning, then press OK button to start auto search.

### DTV Manual Tuning

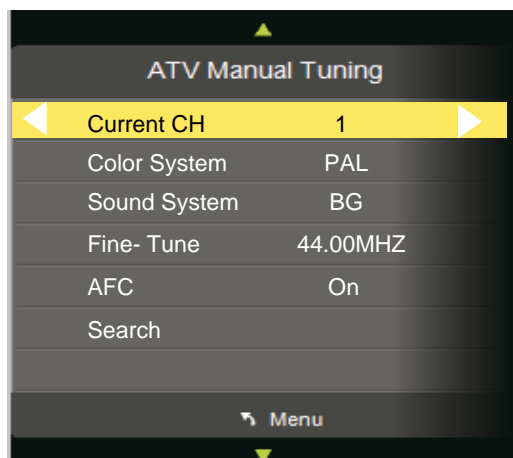
1. Press ▲ / ▼ button to select DTV Manual Tuning, then press OK button to enter sub-menu.
2. Press ◀ / ▶ button to channel, then press OK button to search program.



# Menu Settings (continued)

## ATV Manual Tuning

1. Press ▲ / ▼ button to select ATV Manual Tuning, then press OK button to enter sub-menu.
2. Press ◀ / ▶ button to channel number you want to store.
3. Press ▲ / ▼ button to select Color System item, then press ◀ / ▶ button to select the option you want.
4. Press ▲ / ▼ button to select Sound System item, then press ◀ / ▶ button to select the option you want.
5. Press ▲ / ▼ button to select Fine-Tune item, then press ◀ / ▶ button to adjust.
6. Press ▲ / ▼ button to select AFC item, then press ◀ / ▶ button to select On or Off.
7. Press ▲ / ▼ button to select Search item, then press OK button to start tuning.
8. Press the RED button on your remote control to save the settings and press MENU button to go back the previous menu.



## Programme Edit

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

This option has five functions:  
Use RED button to delete the current channel.  
Use BLUE button to skip the current channel.



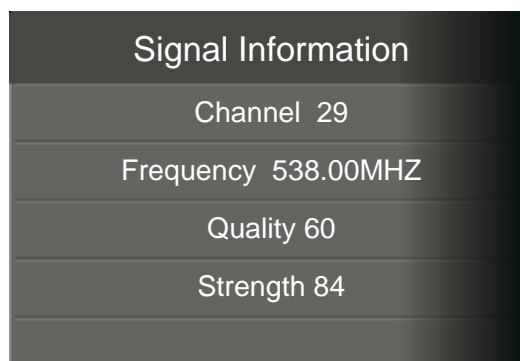


# Menu Settings (continued)

## Signal Information

Press ▲ / ▼ button to select Signal Information, then press OK button to see the detail information about the signal.

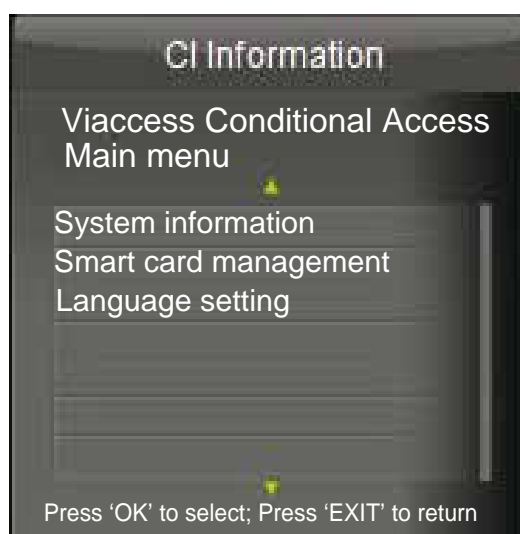
*Note: Selected only under DTV mode.*



## CI Information

Press ▲ / ▼ button to select CI Information, then press OK button to display details if you has inserted the CI card.

*Note: Selected only under DTV mode.*



## 2. Screen menu

Note: Screen menu can be only selected under PC mode.



## Menu Settings (continued)

---

1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select SCREEN in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the SCREEN menu.
4. Press OK button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous menu.

### Auto Adjust

Press ▲ / ▼ button to select Auto Adjust, then press OK button to start adjusting automatically.

### H-Offset

Press ▲ / ▼ button to select H-Offset, then press OK button to enter sub-menu. Press ◀ / ▶ button to adjust.

### V-Offset

Press ▲ / ▼ button to select V-Offset, then press OK button to enter sub-menu. Press ◀ / ▶ button to adjust.

### Size

Press ▲ / ▼ button to select Size, then press OK button to enter sub-menu. Press ◀ / ▶ button to adjust display size.

### Phase

Press ▲ / ▼ button to select Phase, then press OK button to enter sub-menu. Press ◀ / ▶ button to adjust.

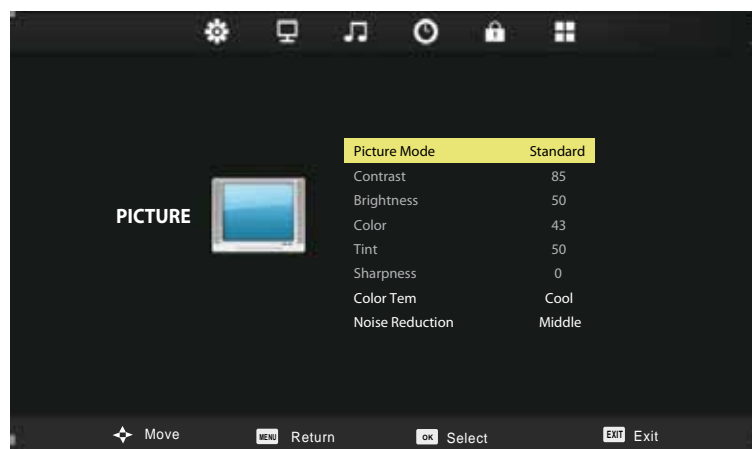
### Position Reset

Press ▲ / ▼ button to select Position Reset, then press OK button to enter.

# Menu Settings (continued)

## 3. Picture menu

Note: Picture menu can be selected under DTV/AV/SCART/HDMI/Component mode.



1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select PICTURE in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the PICTURE menu.
4. Press ◀ / ▶ button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous menu.

### Picture Mode

Press ▲ and ▼ button to select Picture Mode item, then press OK button to enter sub-menu. Press ▲ and ▼ button to select you desired item.  
(Available Picture mode: Personal, Dynamic, Standard, Mild).

You can change the value of contrast, brightness, color and sharpness when the picture is in Personal mode.

Note:

Press P MODE button on the remote control to enter the Picture Mode, press again to enter the Aspect Mode, you can press ◀ / ▶ button to change mode function.

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

Press ▲ / ▼ button to select the option, then press OK button to enter sub-menu. Press ◀ / ▶ button to adjust.

Note:

**Contrast:** This item can adjust the highlight intensity of the picture, but the shadow of the picture is invariable.

**Brightness:** This item can adjust the optical fibre output of the entire picture, it will effect the dark region of the picture.

**Colour:** This item can adjust the saturation of the colour based on your own like.

**Tint:** This item may use in compensating color changed with the transmission in the NTSC mode.

**Sharpness:** This item can adjust the peaking in the detail of the picture.

# Menu Settings (continued)

## Colour Temp

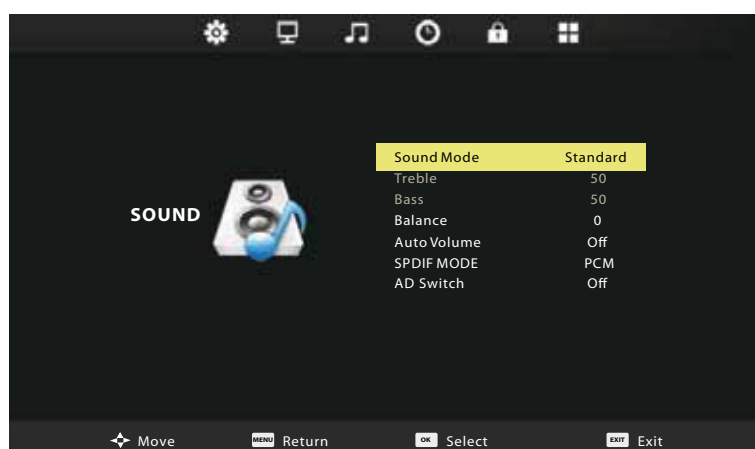
This item can increase or reduce warm colour of the picture personally (red), and the cool colour personally (blue) according to your like, the choice of COOL, that means it will increase the blue tone for the white. The choice of NORMAL, that means it will increase the sex-linked colours for the white. But choosing the WARM, it will increase the red colour for the white.

## Noise Reduction

Choose interference noise modes from Off, Low, Middle, High and Default.

## 4. Sound menu

Note: Sound menu can be selected under DTV/AV/SCART/HDMI/Component mode.



1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select SOUND in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the SOUND menu.
4. Press ◀ / ▶ button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous menu.

## Sound Mode

Press ▲ / ▼ button to select Sound Mode, then press OK button to enter sub-menu. Press ▲ / ▼ button to select. (Available Sound Mode: Standard, Music, Movie, Sports, Personal). You can change the value of Treble and Bass, when the sound is in PERSONAL mode.

Note:

Press Sound button on the remote control to enter the Sound Mode, press again to enter the NICAM Mode, you can press ◀ / ▶ button to change mode function.

# Menu Settings (continued)

## Treble/Bass/Balance

Press ▲ / ▼ button to select option, then press OK button to enter sub-menu. Press ◀ / ▶ button to adjust.

Note:

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

## Auto Volume

Press ▲ / ▼ button to select Auto Volume, then press OK button to select On or Off.

Note:

*This item use for reducing the difference between channel and program's volume automatically.*

*This function will also reduce the fluctuation of the sound.*

## SPDIF Mode

Press ▲ / ▼ button to select SPDIF Mode, then press OK button to select Auto or PCM.

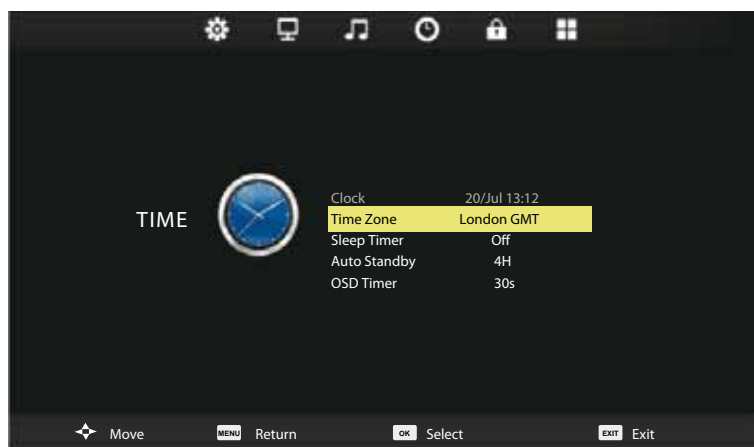
## AD Switch

Turn on/off the AD Switch function.

Note: Selected only under DTV mode.

## 5. Time menu

Note: Clock option not available for AV/SCART/HDMI/Component mode.



1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select TIME in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the TIME menu.
4. Press ◀ / ▶ button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous

# Menu Settings (continued)

## Clock

The Clock will change with the area which you have selected in the Time Zone.

## Time Zone

Press ▲ / ▼ button to select Time Zone, then press OK button to enter sub-menu. Press ▲ / ▼ / ◀ / ▶ button to select time zone.

## Sleep Timer

Press ▲ / ▼ button to select Sleep Timer, then press OK button to enter sub-menu. Press ▲ / ▼ button to select. (Available options are: Off, 10 min, 20 min, 30 min, 60 min, 90 min, 120 min, 180 min, 240 min).

## Auto Standby

Setting for auto standby "off, 1H, 3H or 5H" mode.

## OSD Timer

Allows you to setup the length of time that the on screen display is visible: 5s, 10s, 15s, 20s, 25s, 30s.

## 6. Lock menu

Note: Lock menu can be selected under DTV/AV/SCART/HDMI/Component mode.



## Menu Settings (continued)

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1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select LOCK in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the LOCK menu.
4. Press ◀ / ▶ button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous menu.

### Lock System

Press ▲ / ▼ button to select Lock System, then press OK button to make the following 3 options valid. (Default password is "0000".)

### Set Password

If the password has been changed you must enter the current password.

Press ▲ / ▼ button to select Set Password, then press OK button to enter sub-menu to set new password.

New: Enter the new password.

Confirm: Enter the new password.

### Block Program

This function prevents children from watching certain channels.

Press ▲ / ▼ button to select the program you want to lock, then press yellow button on your remote control. (To unlock program, input the password yet set.)

Press OK button to save setting and menu button to back to the previous menu.

### Parental Guidance

Control your child viewing using the Parental Guidance mode.

Press ▲ / ▼ button to select Parental Guidance, then press OK button to enter sub-menu.

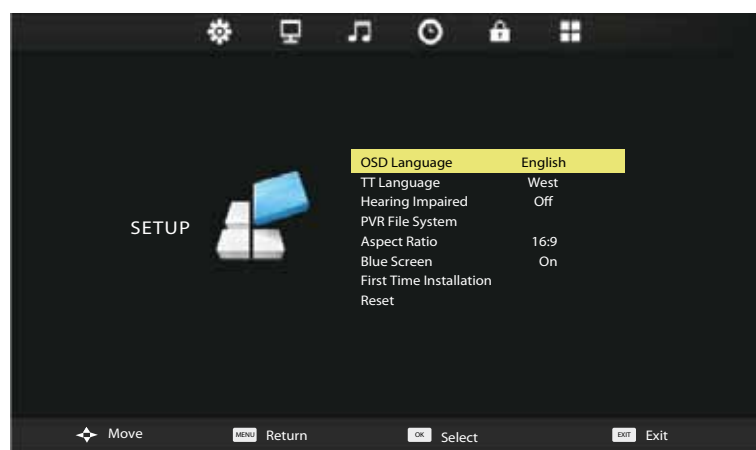
### Key Lock

Setting for lock the keypad.

Press ▲ / ▼ button to select Key Lock, then press ◀ / ▶ button to select Off or On. When Key Lock's statue is on, you can't use the Key panel button.

# Menu Settings (continued)

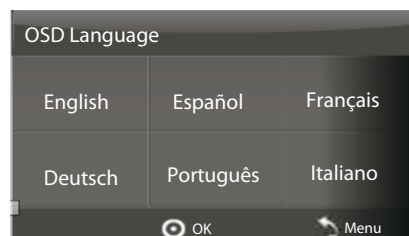
## 7. Setup menu



1. Press MENU button to display main menu.
2. Press ◀ / ▶ button to select SETUP in the main menu.
3. Press ▲ / ▼ button to select the option that you want to adjust in the SETUP menu.
4. Press ◀ / ▶ button to adjust.
5. After finishing your adjustment, press MENU button to save and return back to the previous menu.

### OSD Language

Allows you to select the on screen display menu language. Press ▲ / ▼ button to select OSD language, then press OK button to enter sub-menu. Press ▲ / ▼ / ◀ / ▶ button to select OSD language, default setting is English.



### TT Language

Press ▲ / ▼ button to select TT language, then press OK button to enter sub-menu. Press ▲ / ▼ / ◀ / ▶ button to select TT language, default setting is English.

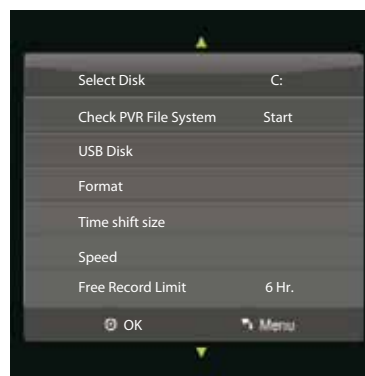
### Hearing Impaired

Press ▲ / ▼ button to select Hearing Impaired, then press OK button to select On or Off.  
Note: Not available under AV/SCART/HDMI/Component mode.

### PVR File System

Press ▲ / ▼ button to select PVR File System, then press OK button to enter sub-menu, then it will check the USB speed.

Note: Not available under AV/SCART/HDMI/Component mode.





# Menu Settings (continued)

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## Aspect Ratio

Choose from Auto, 4:3, 16:9, Zoom1 and Zoom2.

Press ▲ / ▼ button to select Aspect Ratio, then press OK button to enter sub-menu. Press ▲ / ▼ button to select aspect ratio.

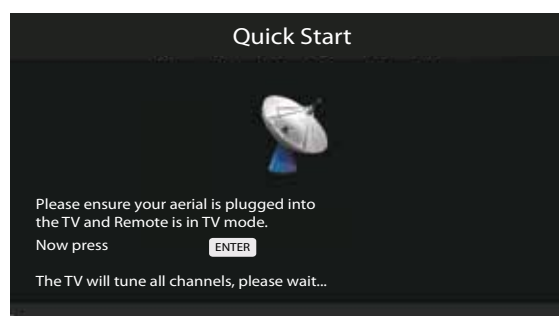
## Blue Screen

Display the blue screen.

Press ▲ / ▼ button to select Blue Screen, then press OK button select On or Off.

## First Time Installation

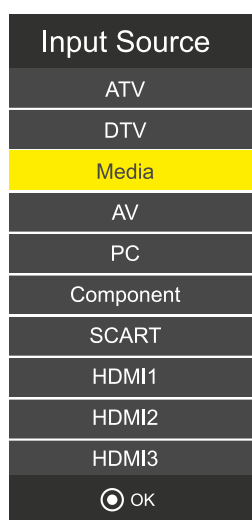
Press ▲ / ▼ button to select First Time Installation, then press OK button to set relevant options including OSD language, country and tuning.



## Reset

Press ▲ / ▼ button to select Reset, then press OK button to enter a dialogue. Press ◀ button selecting Yes to reset to default settings.

# Multimedia Operation



Hints and informations of USB device



MAIN MENU: PHOTO MUSIC MOVIE TEXT

Press the source button to display the input source menu and select MEDIA. Press the OK button to enter the MEDIA menu as seen in picture above.

Insert USB device and select the type of files you want to listen to or view from PHOTO, MUSIC, MOVIE and TEXT. Then press OK to enter the menu and choose the folder or file you wish to activate.

**Return - Return to previous folder or menu**  
**Press Play/Pause button to preview files**



Press up/down/left/right arrow buttons to select and the OK button to activate the file or open the folder. Press OK to play the files in full screen mode. When in full screen mode press the OK button to show the navigation menu on the bottom of the screen or press stop button to return to files.

Note: Press RED button to delete any files

## Photo

### Photo viewing

Press ◀▶ buttons to select the option on the navigation menu and press OK to active.



- Pause:** play/pause the photo viewing
- Prev/Next:** View the Previous or Next photo
- Stop:** Stop the photo viewing
- Repeat:** Select the repeat mode from REPEAT ALL, REPEAT 1 and OFF
- Music:** Play./Pause the music
- Playlist:** Display the playlist on screen
- Info:** Display the file information
- Rotate:** Turn the photo clockwise or counter clockwise
- Zoom:** Zoom IN/OUT of the photo
- Move View:** Move the photo in Zoom in mode

# Multimedia Operation (continued)

## Music

### Play the music

Press ◀▶ buttons to select the option on the menu and press OK button to activate.



**Pause:** play/pause the music

**FB/FF:** Fast back and Fast forward

**Prev/Next:** Play the previous or next file

**Stop:** Stop the music

**Repeat:** Select from REPEAT ALL, REPEAT 1 and OFF

**Mute:** Mute the Audio

**Playlist:** Display the playlist on screen

**Goto Time:** Play the music or audio book from the time you set

## Movie

### Play the movie

Press ◀▶ buttons to select the option on the menu and press OK button to activate.



**Pause:** play/pause the movie

**FB/FF:** Fast back and Fast forward

**Prev/Next:** Play the previous or next file

**Stop:** Stop the movie playback

**Set A-B:** Select and play a chosen part of the movie file by setting A as start point and B as end. Press OK button to cancel.

**Playlist:** Display the playlist on screen

**Slow forward:** Play the movies at slow speed, press ▶ for normal playback speed.

**Step forward:** Step quickly through the movie using this option

**Goto Time:** Play the movie from the time you set

**Zoom:** Zoom IN/OUT of the movie screen

**Aspect Ratio:** Select the size of the screen display

**Move View:** Move the photo in Zoom mode

## Text

### View text files



**Prev/Next Page:** Turn to the Previous or Next page

**Prev/Next:** Turn to the previous or next file

**Music:** Play/Pause the music programme

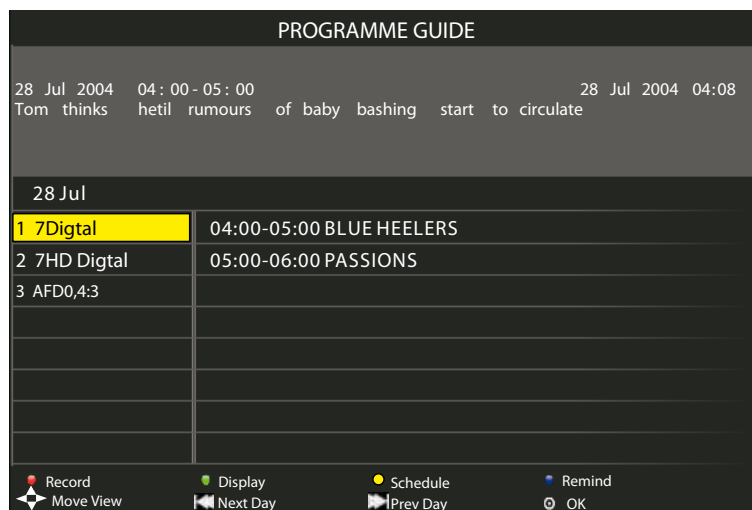
**Playlist:** Display the playlist on screen

**Info:** Display the file information

**Stop:** Stop the text viewing

# Programme Guide menu

Press the GUIDE button to display the electronic programme guide. You can check the program information for the next 7 days. (If the information is available from broadcaster).



**Record:** Press RECORD button to display the Recorded Mode menu, and set the timer record. When the programme starts it will be recorded to the USB device.

**Display:** Press the GREEN button to display the detail information about the program.

**Schedule:** Press the Yellow button to display the schedule list.

**Remind:** Press the BLUE button to display the remind menu, and set the time. When the programme starts the TV will automatically switch to this programme.

# Timer Record

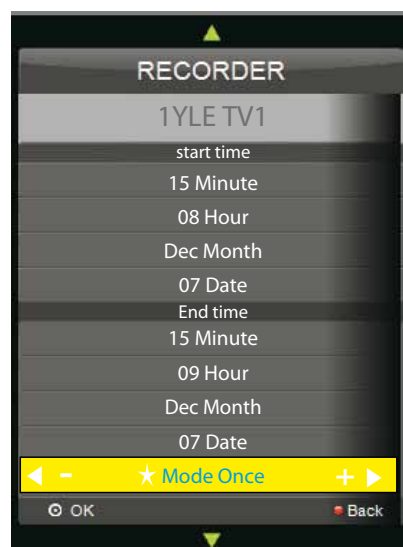
## Setting the Recorder

The TV will record the programme automatically according to your settings.

**Start Time:** Select the start recording time.

**End Time:** Select the end recording time.

Press the OK button to save the setting or press Red button to exit the menu.



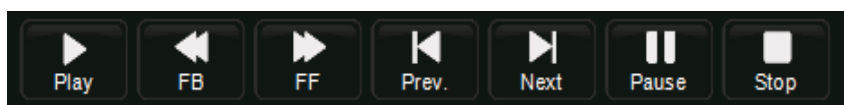
Note: When the time appointment is conflict, it will produce a warning message.

# Start Recording

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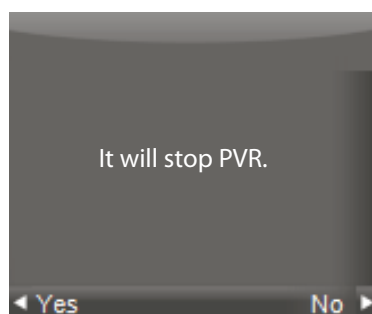
## Record function buttons

When you press REC button, the screen will display the recording menu as below:



Note:

- a) Display and exit by pressing the REC or Exit buttons.
- b) Press the STOP button to stop the recording and exit the recording mode.
- c) Press the PLAY button to play the programme you are recording from the beginning.
- d) When the storage space of Disk is low a menu will show and stops recording automatically and return to normal broadcast television.



# Simple Troubleshooting

If the TV display or performance fails check the TV in accordance with the following instructions. If the TV still fails to function correctly contact your dealer for assistance.

SYMPTOM	POSSIBLE CAUSE	REMEDY
Dead. No LED lit.	No power to the TV.	Check all connections to the TV.
Dead LED lit red.	Set still in standby mode.	Press either the Power button or on the remote control.
Blue screen.	No signal.	
	Incorrect source selected.	Press Source button to select correct source.
Noisy, snowy, ghosting picture (TV)	Poor aerial signal.	If using an indoor aerial, try moving the aerial. Check aerial connections.
No sound.	Sound "Mute".	Turn sound "Mute" off.
	Volumes set too low.	Check volume settings.
	External leads not connected " if used".	Check all external leads are connected.
Remote control does not work.	Remote are not in the correct status.	Ensure remote is in TV mode by pressing TV button.
Wireless network not found	Microwave ovens, Dect phones or other WiFi devices in your neighbourhood might disturb the wireless network.	Make sure that the firewalls in your network allow access to the TV wireless connection.
	the wireless network does not work properly in your home.	Try the wired network installation.
Net TV does not work	the connection to the router is OK	Check the router connection to the Internet.

If none of the suggestions seem to work, try switching your TV off and then on again. If this does not work contact our technical hot-line 0871 288 7345.

## Notes:

The TV must only be repaired by a qualified registered service person. Never attempt to remove the back cover as the TV has dangerous voltages inside that may cause fatality or fire.

# Technical Specifications

Specifications of the TV that you have just purchased may vary from the information in this table due to technical innovations.

## TV Specifications

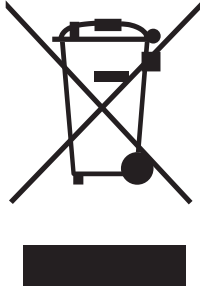
TV System	PAL/BG/DK/I/SECAM/BG/DK/L/L'	
Audio System	BG/DK/I/L/L'	
Screen Size	55"(Diagonal)	
Resolution	1920 x 1080	
Aerial input	75 ohm (unbalanced)	
Audio output power	L/R 2 x 8 W	
Power requirements	AC 100-240V 50/60Hz	
Power consumption	≤ 300W	
Standby power consumption	< 1W	
Support	ANTENNA	Support
	CVBS-IN	Support
	YPBPR-IN	Support
	HDMI-IN	Support
	VGA(PC)-IN	Support
	VGA(PC) AUDIO-IN	Support
	HEADPHONE OUT	Support
	SCART OUT	Support
	COAXIAL-OUT	Support
	USB	Support
	CI Interface	Support
	IPTV	Support
Dimensions	Inc Stand (LxWxH mm)	1320 x 347 x 855
	Exc Stand (LxWxH mm)	1320 x 115 x 790
Weight	Net (Kgs)	33kg
	Gross(Kgs)	40kg

## Remote Control Specifications

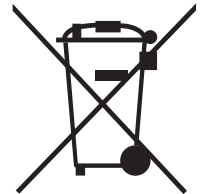
Type	Infrared
Control distance	6m
Control angle	30 degrees (Horizontal)
Batteries	2 x 1.5 V, Size AA
Dimensions	60 x 204 x 32 mm
Weight	140g (without batteries)

# Waste Electrical Recycling

## Correct disposal of Product

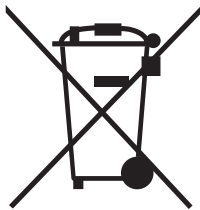


This sign indicates that this product may not be disposed of with your regular household waste. The recycling and separate collection of such products is your responsibility. Please drop off the above mentioned waste at a designated place for recycling waste electrical and electronic equipment. If you do not know where to drop off your waste equipment for recycling, please contact your local city office or household waste collection service.



**Hg Cd Pb**

The crossed out wheeled dust bin symbol indicates that batteries and/or accumulators must be collected and disposed of separately from household waste. If the battery or accumulator contains more than the specified values of lead (Pb), mercury(Hg), and/or cadmium (Cd) defined in the Battery Directive (2006/66/EC), then the chemicals symbols for lead(Pb), mercury (Hg), and/or cadmium (Cd) will appear below the crossed out wheeled dust bin symbol.



**Pb**

By participating in separate collection of batteries, you will help to assure the proper disposal of products and batteries thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please contact your local city office or the shop where you purchased this product.



This appliance complies with European Safety and Electrical directives.