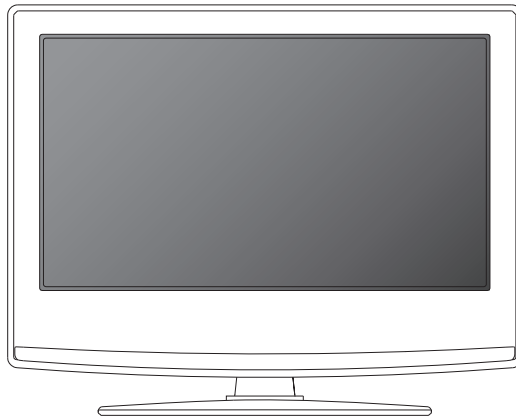


# Technika

HD Ready LCD TV with Freeview & DVD

User Guide



Model No  
LCD26-310

## INTRODUCTION

Thank you for purchasing this Technika Advanced 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.

Throughout the remainder of this user guide the Technika Advanced will be referred to as the 'TV'.

## 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.

Keep this information in a safe place for future reference.

# When does switchover happen?

\*Copeland switches on October 17, 2007



The exact date you switch depends on the transmitter you are served by. To check when you switch, go to Digital UK's postcode checker on [www.digitaluk.co.uk](http://www.digitaluk.co.uk)

Check your ITV news service or look at Teletext page 106 to see what TV region you're in.



## Important information regarding the digital TV switchover

Television in the UK is going digital, bringing us all more choice and new services. Starting late 2007 and ending in 2012, television services in the UK will go completely digital, TV region by TV region.

### How the switchover affects your TV equipment.

Your new TV has a digital tuner built in, which means it is ready to receive the Freeview signal by simply connecting it into your aerial socket (you can check if you can get digital TV through your aerial now or whether you will have to wait until the switchover at [www.digitaluk.co.uk](http://www.digitaluk.co.uk))

When the TV switchover happens in your area, there are at least two occasions when you will need to re-tune your TV in order to continue receiving your existing TV channels and also to pick up new ones. Digital UK, the body leading the digital switchover, will advise you when you need to retune during the switchover.

### How to retune.

Retuning your TV is a very quick and simple process. We recommend that you retune every few months to ensure you are receiving the very latest TV and radio channels that are broadcast.

- In digital/freeview mode, on the remote control press 'menu' quickly followed by 8-8-8-8 (so press the number 8 four times)
- You will now enter the 'First time installation' mode. (if you do not, please refer to the section called 'getting started' later in this user guide)



First Time Installation

Country UK

Language English

Please ensure that the aerial is connected to the connector labelled 'RF In' on the rear of the TV. Ensure that OK is highlighted in yellow and press 'OK' on your remote. If after this scan, not all digital channels are found, your aerial may require a signal booster, alternatively, upgrade your aerial to a high gain digital version.

OK Cancel

- Simply press 'OK' or 'Enter' on the remote control and your TV will retune.

If you do not retune your TV when advised to do so by Digital UK, you may lose some or all of your channels until you do re-tune.

If you are missing any channels, it may be that they are not available in your area, or that your TV aerial needs upgrading.

For help and support regarding the digital switchover, please contact Digital UK:

Telephone: 08456 50 50 50 (calls charged at local call rate, approx 3p per minute daytime or 1p per minute evenings from a BT landline)  
Digital UK website: [www.digitaluk.co.uk](http://www.digitaluk.co.uk)

If you require technical or warranty support on this television, please contact the manufacturer helpline, do not contact Digital UK unless your query is regarding the digital switchover.

## SAFETY INFORMATION

### IMPORTANT SAFETY INSTRUCTIONS – READ CAREFULLY BEFORE USE

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



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

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This symbol indicates that there are important operating and 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.
- Do not install or operate near any heat sources such as radiators, stoves, or other apparatus that produce heat.
- 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 overhang the edge of a table.
- Unplug this TV during lightning storms or when unused for long periods of time.
- To avoid interference, switch this TV off while operating other radio devices in the immediate vicinity. Refer all servicing to qualified service personnel. Servicing is required when the TV has been damaged in any way, such as the power cord or plug being damaged, liquid being spilled on or objects have fallen onto the TV, the TV has been exposed to rain or moisture, does not operate normally, or has been dropped.



**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.**

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- No naked flame sources such as candles should be placed on the TV.



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**CAUTION! CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE MANUFACTURER COULD VOID THE USER'S AUTHORITY TO OPERATE THIS DEVICE.**

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**CAUTION! USAGE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS EXPOSURE.**

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## **Important**

This TV generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with these instructions, may cause harmful interference to radio communication. However, this is no guarantee that interference will not occur in a particular installation. If the TV does cause harmful interference to electrical devices, which can be determined by turning the TV off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the external device and the TV.
- Connect the external device into an outlet on a circuit different from that to which the TV is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

## **ELECTRICAL INFORMATION**

### **Mains Supply**

The mains operating voltage is detailed on the rating plate on the rear of the TV.

The mains lead on this equipment may be supplied with a moulded plug incorporating a fuse. Should the fuse need to be replaced, an ASTA or BSI approved BS1362 fuse must be used of the same rating. If the fuse cover is detachable never use the plug with the cover removed. If a replacement fuse cover is required, ensure it is of the same colour as that visible on the pin face of the plug. If there is no alternative to cutting off the mains plug, dispose of it immediately, having first removed the fuse, to avoid a possible shock hazard by inadvertent connection to the mains supply.

## WARNINGS

### Screen Burn

A characteristic of LCD TV Panels is that displaying the same image for a long time may cause a permanent after-image to remain on the screen. This is called screen burn. Most pictures shown on your TV will be constantly moving and fill the screen.

**Examples of images that you need to watch out for are as follows (this is not an all-inclusive list):**

- **TV Channel Logos:** e.g. Shopping channel logos and pricing displays—especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.
- **Picture-in-Picture and Multi Picture-in-Picture:** Do not view for long periods of time using the Picture-in-Picture or Multi Picture-in-Picture functions.
- **Time Displays**
- **Teletext:** Do not view a stationary page for long periods of time.
- **TV/DVD Menus:** e.g. Listings of DVD disk content.
- **Pause Mode:** Do not leave the TV in pause mode for long periods of time, e.g. When watching DVDs or videos.

**Note:** To prevent screen burn if viewing any of the above for long periods of time, reduce contrast and brightness when viewing. Once burn-in occurs it will never disappear completely.

How do I dispose of this product?

**UK:** Waste electrical products should not be disposed of with household waste. Separate disposal facilities exist. For your nearest facilities, please see [www.recycle-more.co.uk](http://www.recycle-more.co.uk) or instore for details.

**ROI:** Produced after 13th August 2005. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



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If you experience any problems with this Television,  
Please contact the helpline.

**Customer Support/Technical Helpline**

**Telephone: 0871 2000 463**



## WHAT IS INCLUDED IN THE BOX

### Accessories

Included with this TV are the following accessories:

1x - User Guide Book



1x - Remote control



1x - RF lead



2x - AAA batteries



1x - Quick Start Guide



1x - TV



1x - Leaflet



1x Mains Cable



1x Blanking Plate



**Please save your packaging as you will need this in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package it correctly. The safest way to package your item in the event of warranty/service repair is in it's original box/packaging.**

## REMOTE CONTROL

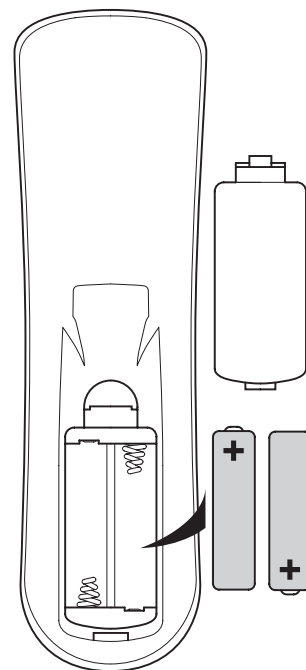
### Installing Batteries in the Remote Control

1. Remove the battery compartment cover at the rear of the remote control by depressing the retaining clip.
2. Install the supplied AAA batteries as shown, ensuring the polarity matches that shown in the battery compartment.
3. Replace the battery compartment cover.

### Using the Remote Control

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

**NOTE:** Sunshine or other strong light sources may interfere with the signal from the remote control. In this situation turn the TV away from the light source.



**WARNING! DO NOT LEAVE BATTERIES IN THE REMOTE CONTROL FOR EXTENDED PERIODS AS THEY CAN LEAK OR CORRODE CAUSING DAMAGE TO THE REMOTE CONTROL. CHECK THEM PERIODICALLY AND REPLACE THEM AS REQUIRED.**

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**WARNING! DO NOT MIX BATTERY TYPES. WHEN INSERTING BATTERIES, REPLACE ALL BATTERIES AT THE SAME TIME. DO NOT MIX OLD AND NEW BATTERIES.**

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**WARNING! EXHAUSTED BATTERIES MUST BE TREATED WITH CARE AND DISPOSED OF ACCORDING TO ANY SAFETY OR RECYCLING REGULATIONS IN FORCE IN YOUR LOCAL AREA. NEVER DISPOSE OF BATTERIES INTO GENERAL WASTE, OR FIRE.**

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## CONNECTING THE TV

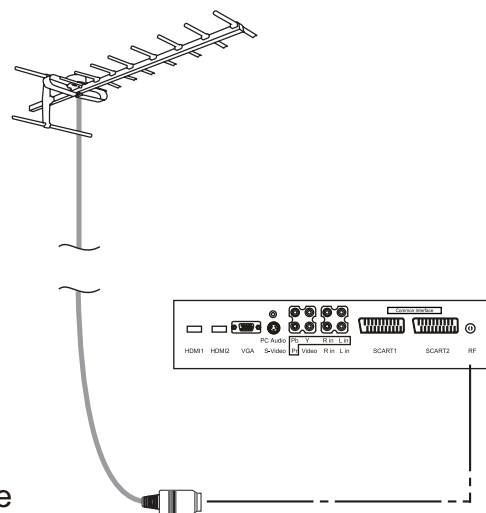


**WARNING! ENSURE THE TV AND ALL ANCILLARY EQUIPMENT IS UNPLUGGED FROM THE MAINS BEFORE MAKING ANY CONNECTIONS!**

### Connecting the TV Antenna

Connect the TV antenna to the aerial socket with a 75 ohm co-axial 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 antenna needs to be split for two TVs, use a 2-Way Signal Splitter (not supplied).



### Connecting External Devices

The Quick Start Guide shows the simplest and most effective way of connecting your TV to ancillary equipment. Alternate methods are listed below.

**NOTE:** The TV will connect through the HDMI cable by default. Only use the HDMI cable and one other option. Connecting more than one option may cause interference.

#### 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.

This requires the audio output of the personal computer to be connected to the Audio Input socket (PC) of the TV.

#### S-Video lead

You can connect this TV to a compatible device using an S-VIDEO lead.

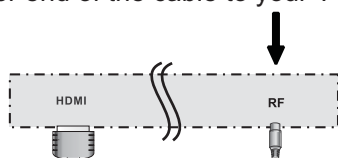
## GETTING STARTED - INITIAL SET UP

**IMPORTANT - AFTER TUNING DO NOT PRESS ANY BUTTONS FOR 20 SECONDS SO THE CHANNEL INFORMATION CAN BE STORED.**

### TUNING IN

**IMPORTANT — Please ensure the TV has reached room temperature before connecting the power for the first time**

- 1) Connect the mains lead to your electrical outlet
- 2) Connect the RF Cable supplied to the **'RF'** on the rear of the TV and connect the other end of the cable to your TV Aerial outlet

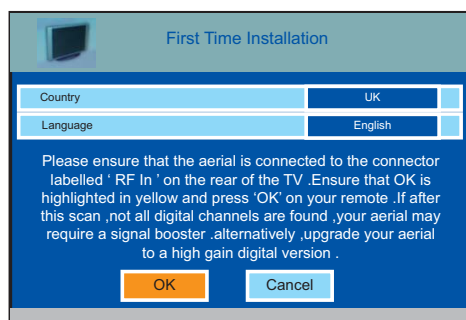


- 3) Install batteries in the remote control and press the [STANDBY] button to turn on the TV.



The 'First Time Installation' menu should now appear. If it does not, please press [LCD-MENU] then 8-8-8-8 and the menu will appear.

- 4) Press [OK] on the remote control whilst 'OK' is highlighted on screen.



Tuning will now take place.

If no channels are found the following screen will appear, please refer to additional information below.



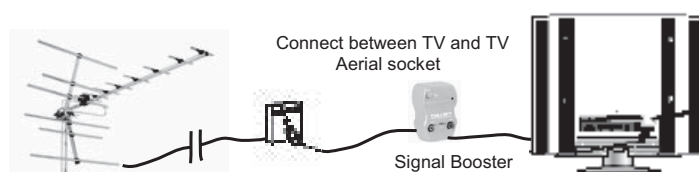
### RE-TUNING TV / DIGITAL SWITCHOVER

In order to ensure you have the latest channels available tuned into your TV, it is necessary to perform a scan/re-tune every couple of months. You will also need to do this when your region switches over to Digital. You will be notified by Digital UK when your region switches.

- 1) Press [LCD-MENU] then 8-8-8-8. The first time installation menu will appear
- 2) Press [OK] on the remote control whilst 'OK' is highlighted on screen

Tuning will now take place and any new channels will be added automatically in the correct places as broadcasted.

### TYPICAL SET-UP



Once you have connected a 'Signal booster' you will need to retune the TV in order to receive all of the channels.

**If the TV finds some, but not all, of the Digital channels, the TV is functioning correctly but the signal being received is not strong enough. (The signal strength needs to be above 85% - you can see the signal strength the TV is receiving when you change channels/ programmes) you will need to increase the signal reception in order to receive all of the channels available. The most economical way to do this is by purchasing and connecting a 'signal booster' in between the TV and the TV aerial socket. If this does not solve the problem, you will need to upgrade the TV aerial to a digital hi-gain compatible aerial**

# REMOTE CONTROL BUTTONS

## ① STANDBY

Switch on LCD TV when on standby mode or vice versa.

## EJECT

Press to eject the DVD in DVD mode.  
Press to display the information of the channel in DVB mode.

## ② NUMBER BUTTONS

Press 0-9 to select a TV channel directly when you are watching TV. The channel will change after 2 seconds.

To enter page number in teletext mode.

-/--

Press -/-- for 10 to 99, and again for 100 to 99.



Return to the previous channel viewed.

## ③ VOL +/-

Press to increase / decrease the sound level.

## TITLE

Press to display the DVD title menu.

## LANG

DVD mode: To show the list of audio languages available for the current channel.

## GUIDE

Press to show the Electronic Programme Guide menu in digital/freeview mode.

## DISPLAY

Press to display the source and channel's information

## CH +/-

Press to scan through channels. To scan quickly channels, press and hold down either +/- button.

## ④ NAVIGATIONS BUTTONS (▲/▼/◀/▶/OK)

Allows you to navigate the on-screen menus and adjust the system settings to your preference.

## LCD MENU

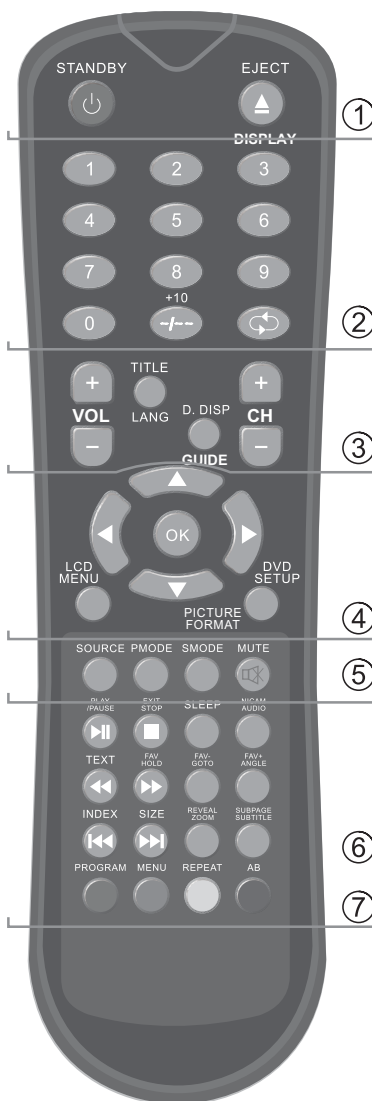
To display OSD menu of different input source.

## DVD SETUP

To display the setup menu of DVD on the screen.

## PICTURE FORMAT

Switches the TV between the different picture formats



## ⑤ SOURCE

Press to cycle through the input source.

## PMode

Press repeatedly to cycle through the available video picture mode.

## SMode

Press to cycle through the different sound modes.

## MUTE

Press to mute the sound and press again to restore.

## ①⑥ PLAY/PAUSE

Press to play or pause the DVD playing.

## EXIT/STOP

Digital mode: Exit the Digital menu.

DVD mode: Stop the DVD playing.

## SLEEP

Activates sleep mode

## NICAM/AUDIO

Digital mode: press to select NICAM.

DVD mode: press to select DVD audio channels.

## TEXT(Fast reverse)

Teletext mode: press to enter the teletext mode.

DVD mode: press to play a DVD Programme in fast rewind mode.

## FAV/HOLD

Digital mode: press to display FAV menu.

Teletext mode: press hold on or off for current page display.

DVD mode: press to play a DVD Programme in fast forward mode

## FAV-/GOTO

Digital mode: decrease fav channel.

DVD mode: press to go to DVD.

## FAV+/ANGLE

Digital mode: increase fav channel.

DVD mode: select different angle of DVD

## INDEX(PREV)

Teletext mode: request the index page.

DVD mode: press to replay the current Programme from the previous chapter.

## SIZE(NEXT)

Teletext mode: change the display size.

DVD mode: press to advance forward to the next chapter.

## REVEAL/ZOOM

Teletext mode: To reveal or hide the hidden words.

DVD mode: select the zoom to change picture size.

## SUBPAGE/SUBTITLE

DVD mode: Sub coded page access.

Teletext mode: To switch the dialogue at the bottom off the screen

## ⑦ Program

To select the DVD Programme playback.

## MENU

To display the DVD disc menu

## REPEAT

Repeat playback .

## AB

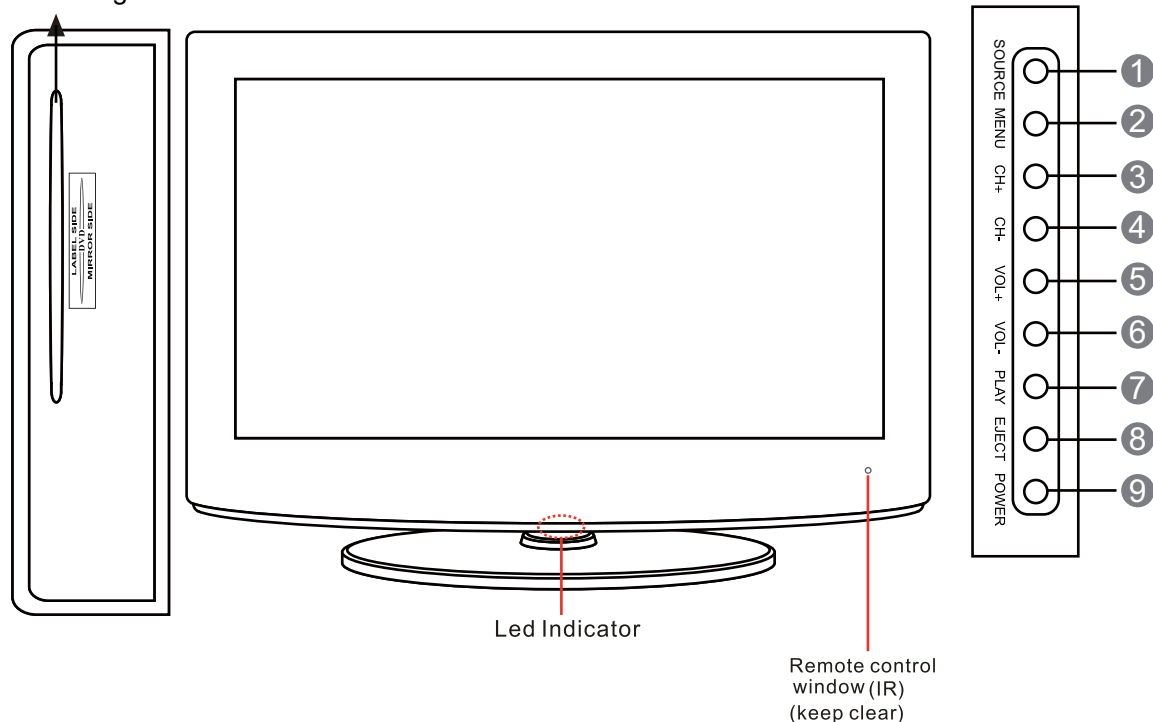
Press to AB playback.

## TV BUTTONS & THEIR FUNCTIONS

### TOP PANEL BUTTONS

1	Select the input source
2	Displays Menu/OSD
3	Programme/Channel up and menu up
4	Programme/Channel down and menu down
5	Volume up and menu up
6	Volume down and menu down
7	DVD - Play/Pause
8	DVD - Eject
9	Power On/Off

Please insert a 12cm disc according to the instructions



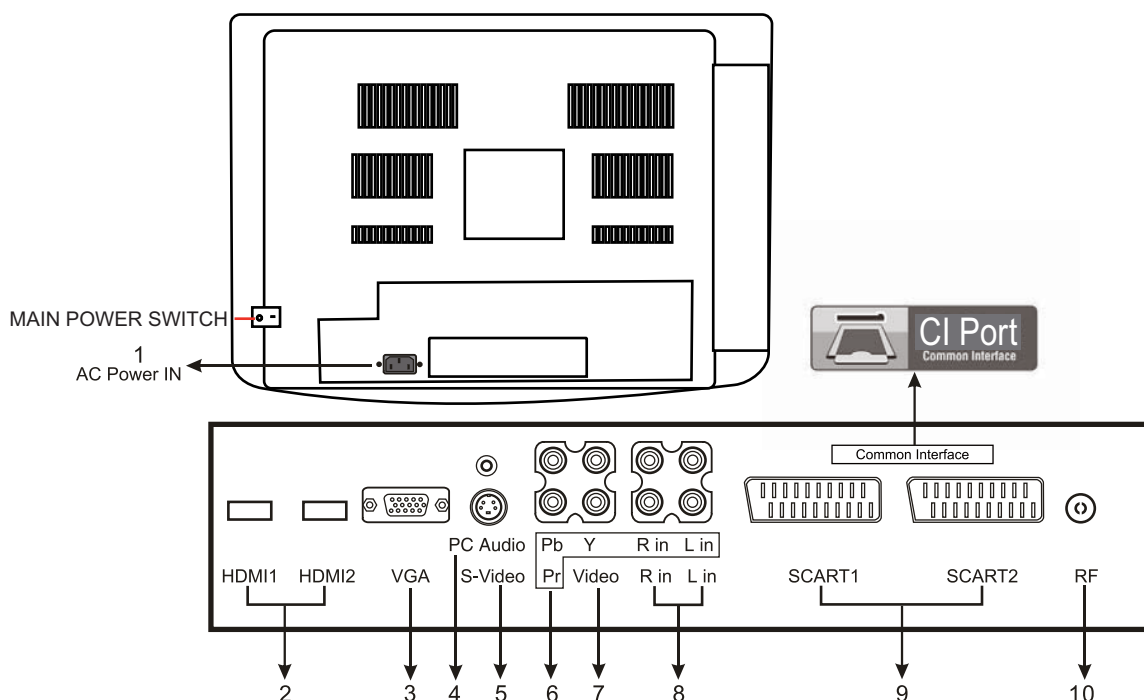
This model is fitted with a main on/off switch which is located on the back right hand side of the set as you look at it. Please ensure this is switched on before you press the Standby button.

#### NOTE:

This does not disconnect the product from the mains, to do this you must remove the mains plug from the wall socket.

# INPUTS & CONNECTIONS

## REAR CONNECTIONS



1. **AC POWER INPUT:** 100-240V AC 50/60Hz. (**Warning:** This appliance must be earthed).
2. **HDMI 1 / 2:** Connect to the HDMI sockets of DVD player or other equipment.
3. **VGA:** PC Display. Connect to the D-Sub 15 pin connector of PC.
4. **PC AUDIO :** Connect to Audio output of PC sound card.
5. **S-VIDEO:** Connect to S-Video socket of DVD player or similar equipment (video only).
6. **YPbPr :** Connect all to video output connectors of DVD or similar equipment.  
**L/R in:** Connect them to the audio output terminal of DVD.
7. **VIDEO(CVBS):** Connect to AV connector of DVD or similar equipment (Video only).
8. **L/R in:** Connect to audio output connectors of DVD or similar equipment when using S-Video connectors.
9. **SCART 1 / 2:** Connect to Scart connector of DVD or similar equipment.  
**SCART 1: supports CVBS (AV) and RGB signal inputs.**  
**SCART 2: supports CVBS (AV) only.**
10. **RF:** TV tuner input. 75 Ohm coaxial socket.

### Choosing Source

To switch between the different connections.

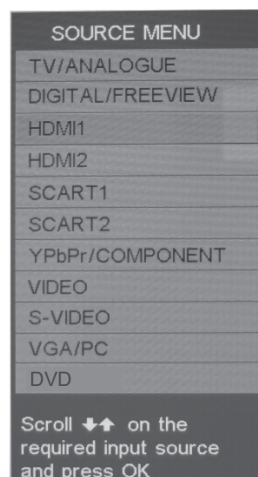
- 1) Press [SOURCE] on the remote. The menu opposite will appear.
- 2) Press [V] or [^] to select the input you require.
- 3) Press [OK]

### Connecting HD Ready Devices

There are two options for HD.

- 1) By connecting via HDMI cable (not included)  
 – this provides both HD picture and sound.
- 2) By connecting via Component (YPbPr / Component) cable (not included)  
 – this provides HD picture. Source should be set to YPbPr / Component.

To receive sound you will need to connect your left and right audio to the YPbPr/S-Video Audio.





## TV MENU OPERATION

### PICTURE SETTINGS MENU

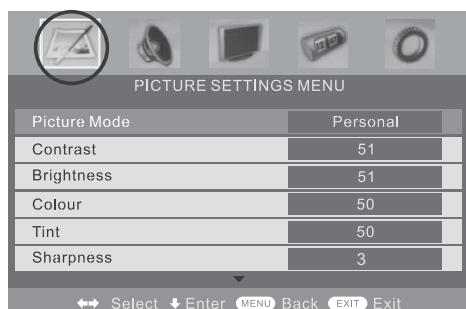
Lets you adjust picture mode, contrast, brightness, colour, tint and sharpness to enhance the viewing experience.

#### Selecting Picture Mode Preset

Switch between different preset picture options

Standard	Default Values
Personal	Lets you manually alter all the settings
Movie	Set to enhance when watching a movie
Sport	Set to enhance when watching a sport
Mild	Set to be lighter in colour and less bright
Game	Set to enhance when playing a games console

- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Picture Mode
- 3) Press [>] to navigate through the various options



- 4) Press [EXIT] to exit

**Adjusting Contrast** (Only available when Picture Mode is set to Personal)  
Switch the balance between black and white

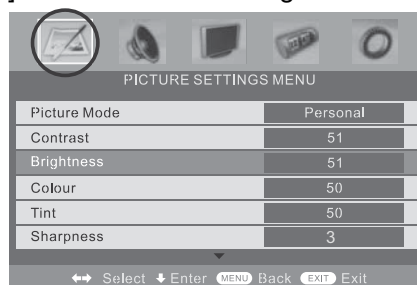
- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Contrast
- 3) Press [>] to increase the contrast or [<] to decrease the contrast



- 4) Press [EXIT] to exit

**Adjusting Brightness** (Only available when Picture Mode is set to Personal)  
Increase or decrease the brightness of the picture

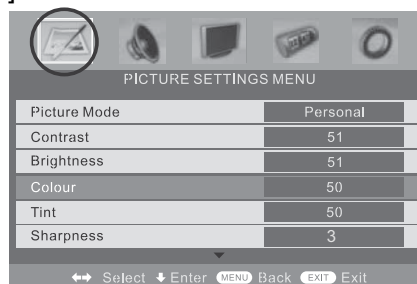
- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Brightness
- 3) Press [>] to increase the brightness or [<] to decrease the brightness



- 4) Press [EXIT] to exit

**Adjusting Colour** (Only available when Picture Mode is set to Personal)  
Increase the colour from black and white to vivid

- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Colour
- 3) Press [>] to increase the colour or [<] to decrease the colour



- 4) Press [EXIT] to exit



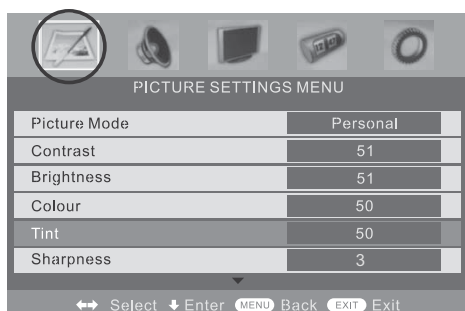
## TV MENU OPERATION

### PICTURE SETTINGS MENU

#### Adjusting Tint

Lets you increase or decrease the level of tint within the picture

- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Tint
- 3) Press [>] to increase the tint or [<] to decrease the tint



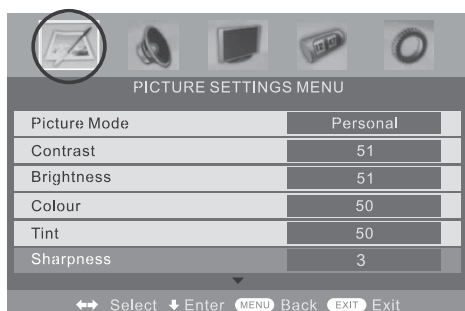
- 4) Press [EXIT] to exit

#### Adjusting Sharpness

You can change the sharpness between the different preset options

Softest	For pictures with lots of movement
Soft	For pictures with large amount of movement
Normal	For standard use
Sharp	For pictures with little movement
Sharpest	For pictures with nearly no movement

- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Sharpness
- 3) Press [>] to navigate through the various options



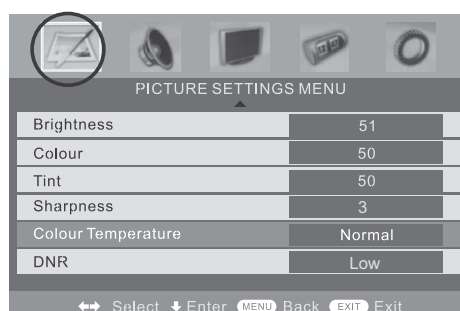
- 4) Press [EXIT] to exit

#### Adjusting Colour Temperature

There are 3 presets for colour temperature

Normal	Standard setting
Warm	Increased red within the picture
Cold	Increased blue within the picture

- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight Colour Temperature
- 3) Press [>] to navigate through the various options

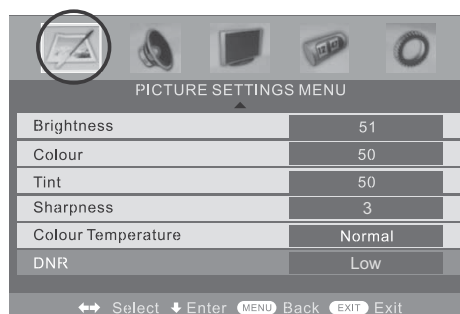


- 4) Press [EXIT] to exit

#### Dynamic Noise Reduction

Reduces the interference in the picture.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [V] to highlight DNR
- 3) Press [>] to switch between OFF, LOW, MID & HIGH



- 4) Press [EXIT] to exit

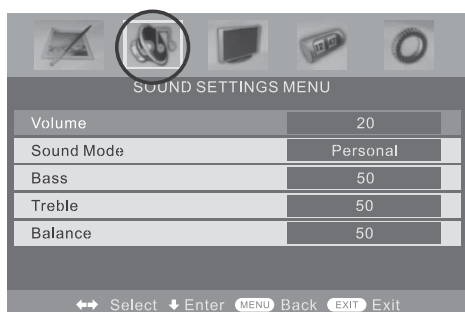
## TV MENU OPERATION

### SOUND SETTINGS MENU

#### Adjusting Volume

Lets you adjust the volume of the television

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Sound Settings Menu
- 3) Press [V] to highlight Volume
- 4) Press [>] to increase the volume or [<] to decrease the volume



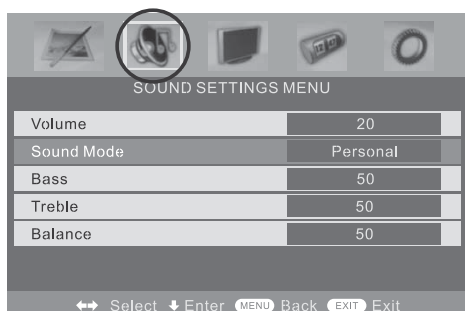
- 5) Press [EXIT] to exit

#### Selecting Sound Mode Preset

Switch between different preset sound options

Personal	Selects your personal sound settings
Voice	Emphasises voice over other sounds
Music	Emphasises music over voices
Theatre	Provides liver and full sound for movies

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Sound Settings Menu
- 3) Press [V] to highlight Sound Mode
- 4) Press [>] to navigate through the various options

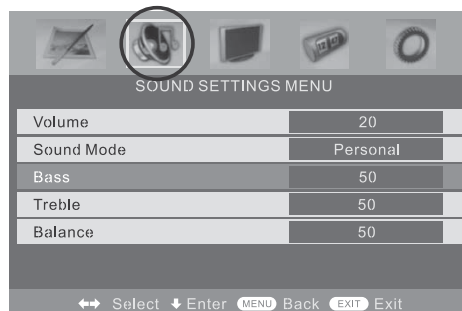


- 5) Press [EXIT] to exit

#### Adjusting Bass

To adjust the amount of bass within the sound

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Sound Settings Menu
- 3) Press [V] to highlight Bass
- 4) Press [>] to increase the bass or [<] to decrease the bass



- 5) Press [EXIT] to exit

#### Adjusting Treble

To adjust the amount of treble within the sound

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Sound Settings Menu
- 3) Press [V] to highlight Treble
- 4) Press [>] to increase the treble or [<] to decrease the treble

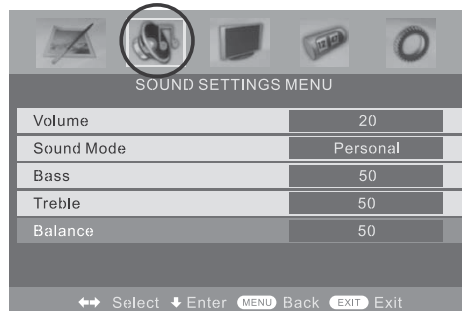


- 5) Press [EXIT] to exit

#### Adjusting Balance

To switch the sound between the left and right speakers

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Sound Settings Menu
- 3) Press [V] to highlight Balance
- 4) Press [>] to increase the balance or [<] to decrease the balance



- 5) Press [EXIT] to exit

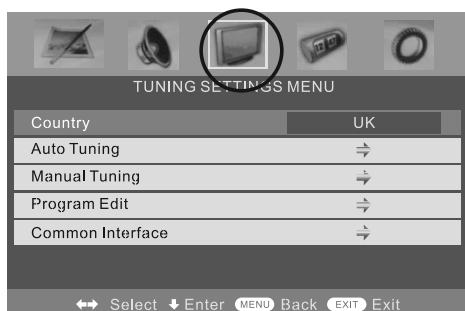
## TV MENU OPERATION

### TUNING SETTINGS MENU (Only Freeview & Analogue TV modes)

#### Adjusting Country

If you are moving country you may wish to change the Country Settings

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Tuning Settings Menu
- 3) Press [V] to highlight Country
- 4) Press [>] to alter the chosen country

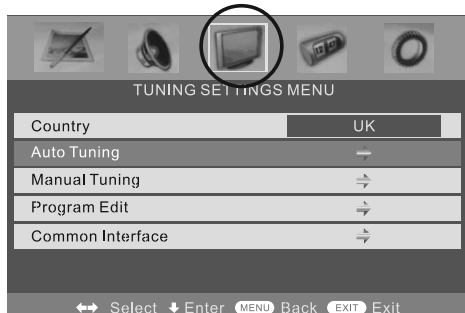


- 5) Press [EXIT] to exit

#### Auto Tuning

Scan for all channels based on the current settings

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Tuning Settings Menu
- 3) Press [V] to highlight Auto Tuning

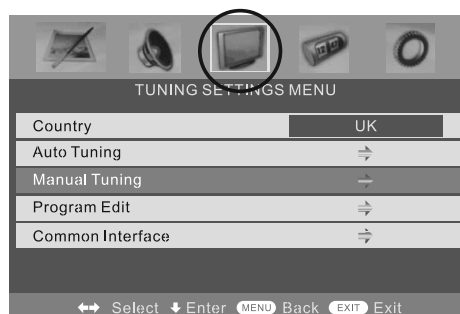


- 4) Press [>] to enter Auto tuning
- 5) Press [OK] to start the tuning
- 6) Press [EXIT] to exit

#### Manual Tuning

You may wish to manual search if you can't find a certain channel or if you wish to connect to a Satellite/Cable box via RF/Aerial connector

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Tuning Settings Menu
- 3) Press [V] to highlight Manual Tuning
- 4) Press [>] to enter manual tuning
- 5) Press [>] to highlight Start Screen



- 6) Press [>] to start
- 7) Press [EXIT] to exit

### Program Edit / Changing Channel Position (Only Freeview & Analogue TV modes)

You can change the analogue channel position to suit your requirements.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Tuning Settings Menu
- 3) Press [V] to highlight Program Edit



- 4) Press [>] to enter the programme edit menu
- 5a) Freeview mode – Press the [Green] button to add the selected channel to your favorite, press it a second time to remove. Press the [Yellow] to delete the channel from the list. WARNING – this will remove the channel complete from the TV. Press [Blue] to lock a channel (to do this the Child Lock function must be set "ON")
- 5b) Analogue TV mode – Press the [>] to select the change you wish to move. Move to the new location and press [OK]



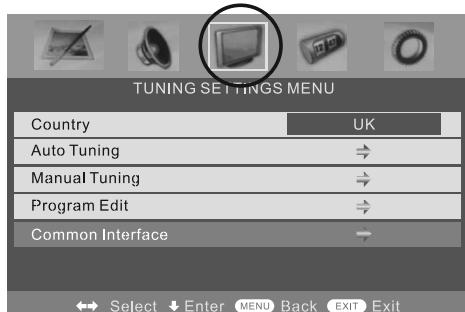
- 6) Press [EXIT] to exit

## TV MENU OPERATION

### Common Interface Slot (Only in Freeview Mode)

Pay per view services require a “smartcard” to be inserted into the TV. If you subscribe to a pay per view service the provider will issue you with a ‘CAM’ card “smartcard”. The CAM can then be inserted into the COMMON INTERFACE PORT. To access the card follow the steps below.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Tuning Settings Menu
- 3) Press [V] to highlight Common Interface
- 4) Press [>] to enter the menu



- 5) Press [EXIT] to exit

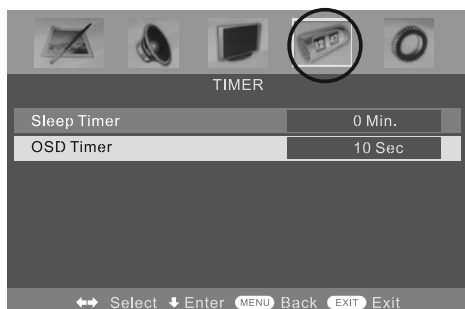
### TIMER SETTINGS MENU

Lets you adjust the OSD timing and the sleep timer

#### Sleep Timer

Lets you set the sleep timer so the television automatically switches off after a certain amount of time.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Timer Settings Menu
- 3) Press [V] to highlight Sleep Timer
- 4) Press [>] to increase the time to the required amount

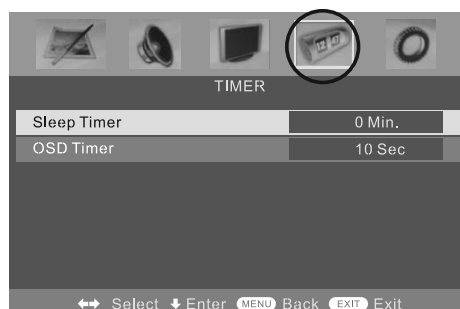


- 5) Press [EXIT] to exit

### On Screen Display Timer

Lets you adjust the amount of time the On Screen Menu stays on the screen before disappearing.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to Timer Settings Menu
- 3) Press [V] to highlight OSD Timer
- 4) Press [>] to increase the time and [<] to reduce the time



- 5) Press [EXIT] to exit

## TV MENU OPERATION

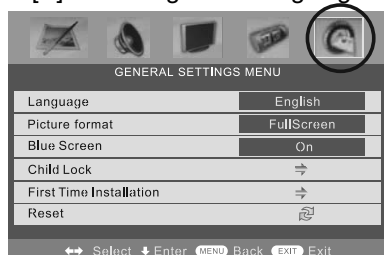
### GENERAL SETTINGS MENU

Lets you adjust the language, picture size, blue screen, add child lock, complete first time installation and reset the television.

#### On Screen Menu Language

Lets you change the on screen menu language.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to General Settings Menu
- 3) Press [V] to highlight Language
- 4) Press [V] to change the language

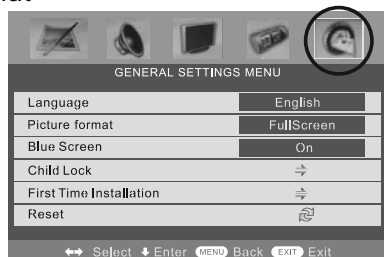


- 5) Press [EXIT] to exit

#### Picture Format

Lets you adjust the picture format

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to General Settings Menu
- 3) Press [V] to highlight Picture Format
- 4) Press [V] to change the picture format

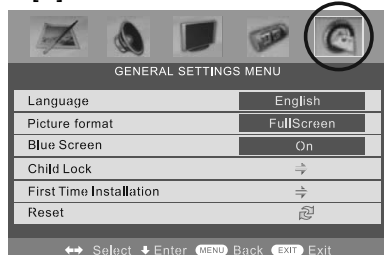


- 5) Press [EXIT] to exit

#### Blue Screen

Changes the background when there is no input between clear and a blue background

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to General Settings Menu
- 3) Press [V] to highlight Blue Screen
- 4) Press [V] to switch between on and off



- 5) Press [EXIT] to exit

#### Child Lock/Key Lock

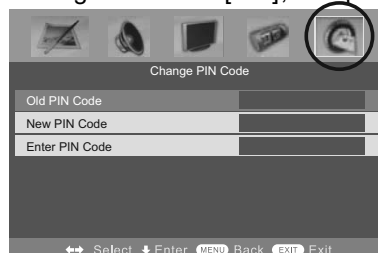
Allows you to lock certain channels and content so that it can not be viewed by children

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to General Settings Menu
- 3) Press [V] to highlight Child Lock

- 4) To switch on child lock or key lock press [V]



- 5) To change Pin Code enter menu. Enter the old pin code (Default is blank), then enter the new pin code and enter it again. Press [OK], the pin is now changed

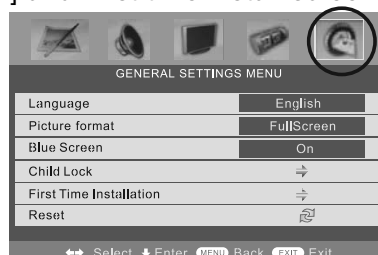


- 6) Press [EXIT] to exit

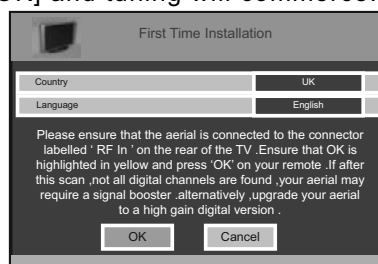
#### First Time Installation

Allows you to reset the television for first time tuning.

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to General Settings Menu
- 3) Press [V] to highlight First Time Installation
- 4) Press [V] and First time install screen will appear



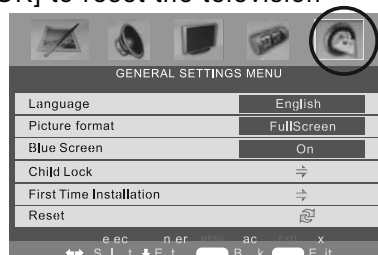
- 5) Press [OK] and tuning will commence.



#### Reset television to factory settings

You may wish to reset the menus to factory settings e.g. if you have forgotten a changed password

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to move to General Settings Menu
- 3) Press [V] to highlight Reset
- 4) Press [OK] to reset the television



- 5) Press [EXIT] to exit

Please note – you can also reset the television to factory settings by pressing [LCD-MENU] then 8-8-8-8

# ELECTRONIC Programme GUIDE & DIGITAL TELETEXT

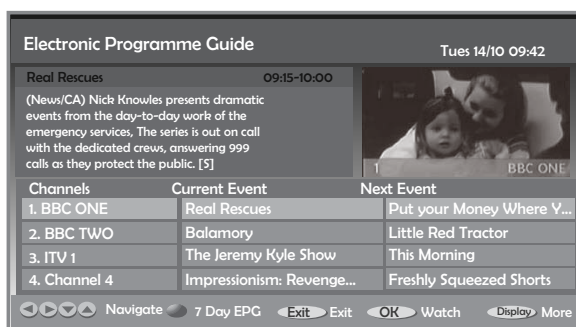
## Electronic Programme Guide (EPG)

The Electronic Programme Guide (EPG) is available in Digital TV mode. It is a 7 day TV guide and provides information about forthcoming programmes (where supported by the broadcasted channel).

You can view the start and end time of all programs and on all channels for the next 7 days.

It is very simple to operate.

- 1) Press [GUIDE]. The following menu will appear.



- 2) Navigate through the now and next menu using the [>], [<], [V] and [^] buttons
- 3) Press the [BLUE] button to enter the 7 day menu. Reminders can now be added by pressing [OK].



- 4) Press [EXIT] to exit the Electronic Programme Guide (EPG).

## Digital TV Teletext

With Digital TV (Freeview) there is also digital teletext available on some channels. Simply follow the on screen commands. Here is an example of the BBC digital teletext service.

- 1) To start digital teletext press RED button.



- 2) To select the information you require you can scroll using [V] or [^] and press [OK] alternatively you can key the page number for example [3][0][0] followed by [OK]



You can then navigate using the colour buttons (Red, Green, Yellow, Blue), the [V] [^] buttons and numbers.

If you wish to exit at anytime press [TEXT]

## TELETEXT OPERATION (ANALOGUE TV ONLY)

Teletext is a service offered by some broadcasters.

### Teletext Operation

- 1) Press [TEXT], after a few seconds teletext page 100 should appear. Here is an example of BBC1



- 2) You can now navigate to the page you require in a number of ways:
  - a) Press the page you require using the number buttons i.e. page 302, by pressing [3][0][2]
  - b) Press the colour buttons, these will take you to the page indicated on screen for each colour
- 3) To exit Teletext press [TEXT] twice at any time

### Other buttons

[SIZE] this increases or decreases the size of the text on screen  
[INDEX] some pages are more than one page long this button displays the number of pages  
[REVEAL] if there is an answer or something hidden this will display it  
[SUBPAGE] displays the sub page if it exists  
[HOLD] This stops the pages changing when there are multiple pages

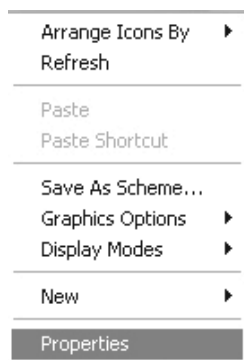


## CONNECTING TO A PC - WINDOWS XP

**IMPORTANT**— Before connecting to a PC you must ensure that the settings of the PC's output are correct for the new LCD Monitor.

You need to do the following with your old monitor connected

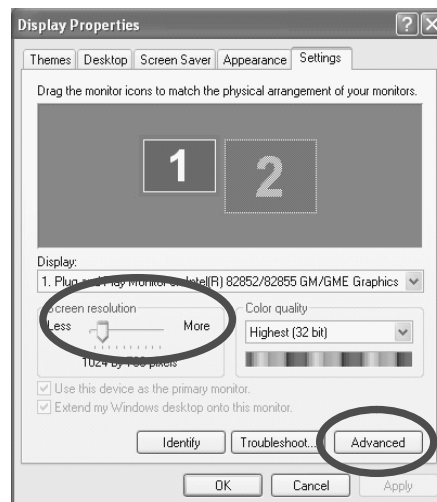
- 1) Switch on your PC
- 2) When finished booting up, right click your mouse anywhere on the screen, the below will appear



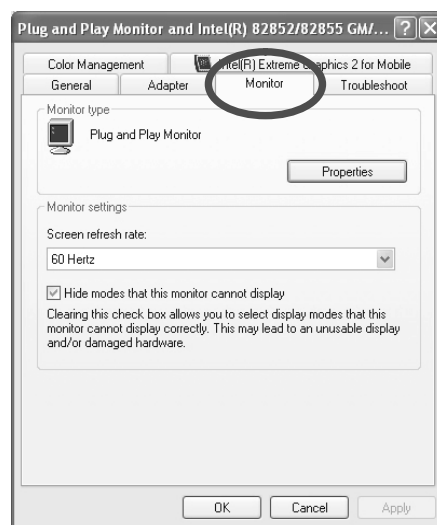
- 3) left click your mouse on Properties, this screen will appear



- 4) Left click your mouse on Settings, this screen will appear. Check the screen resolution is set to what is show in the technical specifications section. You can adjust the resolution by moving the slider on screen.



- 5) Left click your mouse on Advance, this screen will appear, click on tab called 'Monitor'



- 6) Left click on the drop down for Screen refresh rate and select 60 Hertz.
- 7) Finally click on Apply, then click Yes and the settings will be saved.
- 8) Turn off your PC.
- 9) Connect up your LCD TV to your PC and switch on.
- 10) Switch on your PC, Windows will automatically Install the LCD TV.

For audio connection please refer to the Inputs and Connections page.

For Windows Vista operating system the process is very similar to the above.  
If you require additional support please contact the helpline.



## PC MENU OPERATION (VGA)

### VGA MENU

#### Auto Configuration of Screen

Lets you automatically configure the television to be used as a computer monitor

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to select PC settings
- 3) Press [V] to select Auto Sync
- 4) Then press [>] for the TV to automatically configure itself

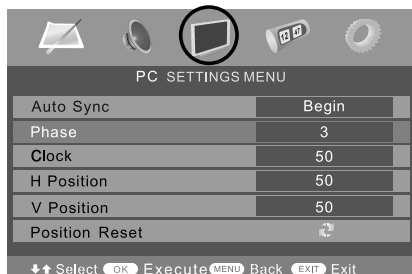


- 5) Press [EXIT] to exit

#### Phase

To adjust delay time of phase in order to reduce the noise of picture

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to select PC settings
- 3) Press [V] to select Phase
- 4) Then press [>] or [<] to increase or decrease the phase

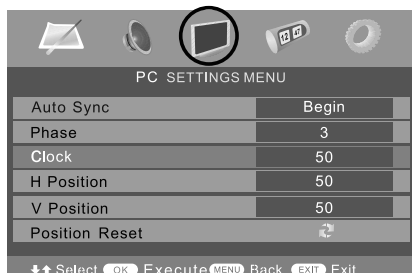


- 5) Press [EXIT] to exit

#### Clock

Alter this in order to reduce the noise within the picture

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to select PC settings
- 3) Press [V] to select Clock
- 4) Then press [>] or [<] to increase or decrease the clock

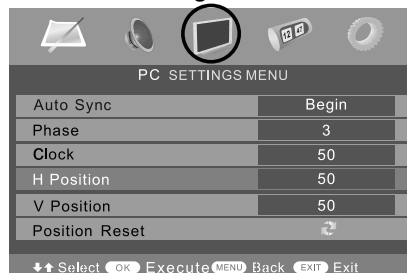


- 5) Press [EXIT] to exit

#### Horizontal Position

Changes the horizontal position of the picture

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to select PC settings
- 3) Press [V] to select H-Position
- 4) Then press [>] or [<] to move the picture to left or right



- 5) Press [EXIT] to exit

#### Vertical Position

Changes the vertical position of the picture

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to select PC settings
- 3) Press [V] to select V-Position
- 4) Then press [>] or [<] to move the picture up or down

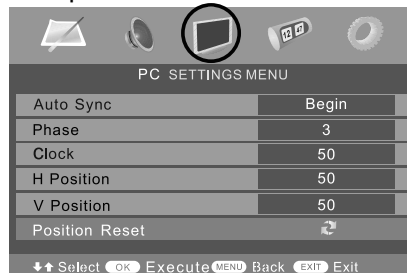


- 5) Press [EXIT] to exit

#### Position Reset

To position of the picture to the factory settings

- 1) Press [LCD-MENU] to enter menu
- 2) Press [>] to select PC settings
- 3) Press [V] to select Position Reset
- 4) Then press [>] or [<] to move the picture up or down



- 5) Press [EXIT] to exit

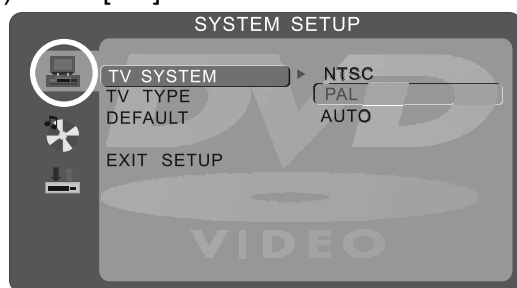
## DVD MENU OPERATION

### SYSTEM SET UP

#### Adjusting TV System

Lets you adjust between NTSC, PAL, AUTO (PAL is default for the UK)

- 1) Press [DVD-SETUP] to enter menu
- 2) Press [>] to select TV System
- 3) Press [>] to enter menu
- 4) Press [V] or [^] to highlight NTSC, PAL or AUTO
- 5) Press [OK] to confirm

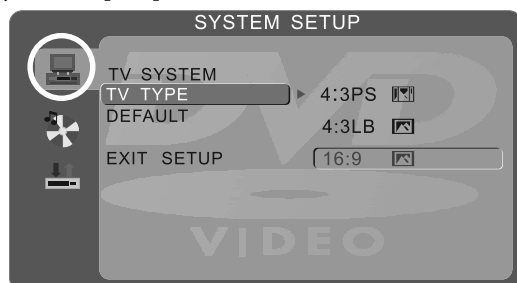


- 6) Press [DVD-SETUP] to exit

#### Adjusting Picture Format

This lets you select the format of the picture that is being shown between 16:9, 4:3 LetterBox and 4:3.

- 1) Press [DVD-SETUP] to enter menu
- 2) Press [>] to select TV System
- 3) Press [V] to select TV Type
- 4) Press [>] to enter menu
- 5) Press [V] or [^] to highlight 4:3PS, 4:3LB or 16:9
- 6) Press [OK] to confirm

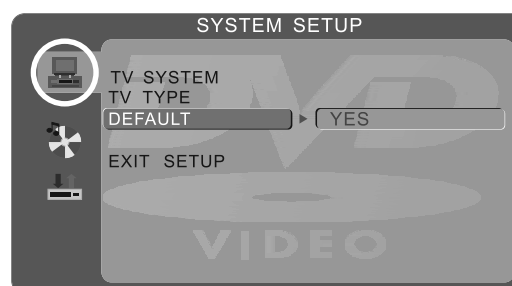


- 7) Press [DVD-SETUP] to exit

#### Returning to Default

This lets you switch the DVD menus show above back to Default settings

- 1) Press [DVD-SETUP] to enter menu
- 2) Press [>] to select TV System
- 3) Press [V] to select Default
- 4) Press [>] to enter menu
- 5) Press [>] to highlight Yes
- 6) Press [OK] to confirm



- 7) Press [DVD-SETUP] to exit

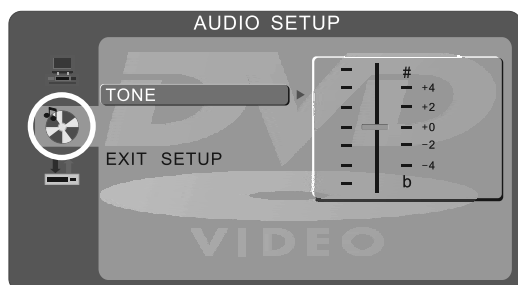
## DVD MENU OPERATION

### AUDIO SET UP

#### Adjusting Tone

Lets you increase or decrease the Tone of the sound

- 1) Press [DVD-SETUP] to enter menu
- 2) Press [V] to select Audio Set Up
- 3) Press [>] to enter menu
- 4) Press [V] to select Tone
- 5) Press [>] to enter menu
- 6) Press [V] or [Λ] to increase or decrease the tone
- 7) Press [OK] to confirm



- 8) Press [DVD-SETUP] to exit

### DIGITAL SET UP

#### Adjusting Dynamic Range

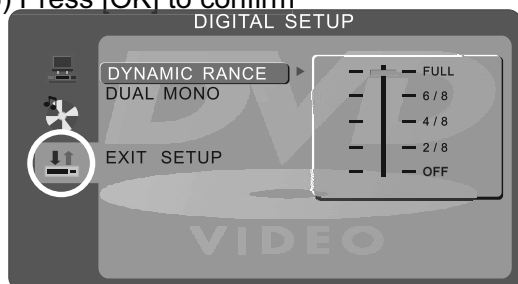
This is the difference between the quietest and loudest sounds. This setting works only with DVD discs recorded in Dolby digital.

FULL: Set this to listen with the range recorded on the disc.

4/8: Set this to listen with a range equivalent to a normal television.

2/8: Set this to listen with a smaller difference between the maximum and minimum volume.

- 1) Press [DVD-SETUP] to enter menu
- 2) Press [V] twice to select Digital Set Up
- 3) Press [>] to select Dynamic Range
- 4) Press [>] to enter menu
- 5) Press [V] or [Λ] to increase or decrease the Dynamic range
- 6) Press [OK] to confirm

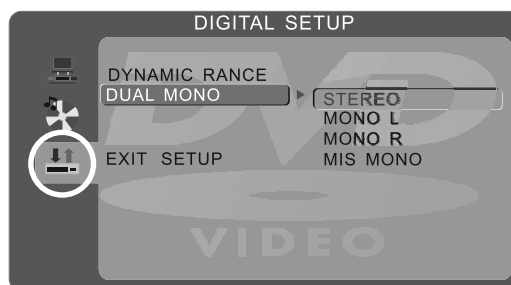


- 7) Press [DVD-SETUP] to exit

#### Adjusting the Sound

Lets you change the sound between Stereo, Mono Left, Mono Right and Mixed Mono.

- 1) Press [DVD-SETUP] to enter menu
- 2) Press [V] twice to select Digital Set Up
- 3) Press [>] to enter menu
- 4) Press [V] to select Dual Mono
- 5) Press [>] to enter menu
- 6) Press [V] or [Λ] to switch between Stereo, Mono L, Mono R and Mix Mono
- 7) Press [OK] to confirm



- 8) Press [DVD-SETUP] to exit

#### Changing Regions

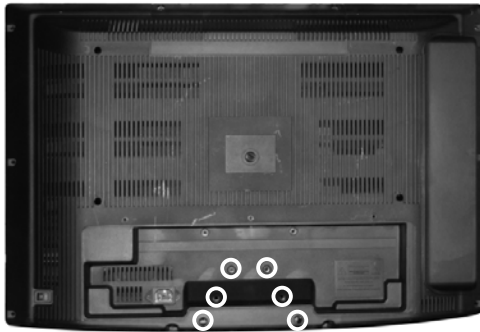
This TV/DVD player is pre-set to play Region 2 DVDs.

In the event you wish to use the TV/DVD in another country that uses different region discs, please visit [www.skymediauk.co.uk](http://www.skymediauk.co.uk). Select 'product support', 'DVD region code information'

## WALL MOUNTING

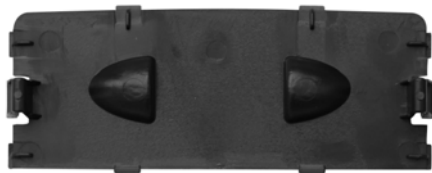
To remove the stand, follow the instructions below.

- 1) Remove the six screws highlighted below



- 2) The stand will now come off

Once the stand is removed please use the blanking plate provided in your accessory bag to fill the hole from where the stand was removed.



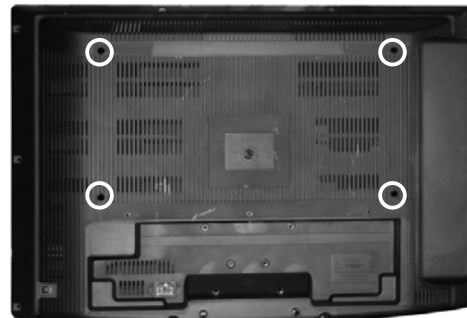
Blanking Plate

**IMPORTANT— BEFORE DRILLING ANY HOLES IN THE WALL ENSURE YOU ARE NOT DRILLING WHERE THERE COULD BE ANY ELECTRIC WIRES, WATER OR GAS PIPES**

THIS TV REQUIRES A VESA WALL MOUNT. VESA 400 x 200

### Wall Mounting the TV.

- 1) Remove the four screws highlighted below.
- 2) The wall mount can now be easily attached to the mounting holes on the rear of the TV. These holes are indicated in the picture below



**Important – If wallmounting this TV, only use the screws already provided in the wallmounting holes. Using other screws which are longer could cause irreparable damage to internal parts.**

Follow the instructions supplied with the wall mounting kit.

## USING WITH SKY DIGITAL

You may wish to use your TV with Sky Digital.

There are a number of connection options, the best being connecting via SCART cable.

### Connecting via SCART

- 1) Connect the SCART cable from the Sky Digital Box to SCART of the TV
- 2) Press [SOURCE]
- 3) Press [V] or [/] to select SCART
- 4) Press [OK]

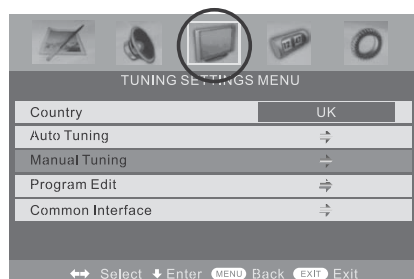
The channel your Sky Digital box is displaying will now be shown on the TV.

You may wish to share your Sky Digital signal around the home by using an RF connection. If this TV is to be connected in this way, please follow the below.

### Connecting via RF

Ensure the Sky signal is switched on, before you start the below.

- 1) Connect the RF cable from the RF output socket of the sky/cable box to the 'RF IN' of the TV.
- 2) Switch the TV to analogue TV mode
- 3) Press [LCD-MENU] to enter menu
- 4) Press [>] twice to select Tuning Settings Menu
- 5) Press [V] to select Manual Tuning



- 6) Press [>] to enter Auto tuning
- 7) Press [OK] to start tuning

Once tuning is complete the first channel will appear. Press [CH+] to move through the channel until you find the Sky channel. The channel can then be moved if you wish, please refer to the Tuning Setting menu – Program Edit section of the manual.

## USING WITH SKY DIGITAL REMOTE CONTROLS (BSKYB) OR UNIVERSAL REMOTE CONTROL

You may wish to use your Sky Digital or a universal remote control to operate some of the functions of this TV. For this you require a 'code' that needs to be programmed into your Sky Digital or universal remote control.

For codes for universal remote controls, please visit our website where you will find the very latest information and codes.

For codes for Sky/Sky+Sky HD, please note that at the point of manufacture, BSkyB have not launched the code required for this model of TV. They are due to launch a new remote control which should include the necessary code to operate the functions of the TV during mid-late 2009 (called revision 9). The launch date was not known at the time of printing this manual.

Please check our website for updates, alternatively, see below some alternative options of remote controls that are available.



One for All

Sky Originals

The One for All remote controls shown above will operate all of the functions of the Sky box in the same way the original remote control will, in addition, they will also operate the functions of this model of TV. The One for All versions are available to purchase from the helpline/website. The original Sky remote controls are shown for comparison purposes

If you require any further information, you can contact us:

Tel - 0871 2000 463

Internet: [www.skymediauk.co.uk](http://www.skymediauk.co.uk)

Email: [service@skymediauk.co.uk](mailto:service@skymediauk.co.uk)

## FREQUENTLY ASKED QUESTIONS

Question:	Solution:
I have tuned in Digital TV but I am not receiving any or all of the channels and/or the channels I receive are breaking up	<ol style="list-style-type: none"><li>1) Check you are in an area that can receive Freeview. Visit <a href="http://www.freeview.co.uk">www.freeview.co.uk</a> or call 08701 111 270.</li><li>2) Check you have a suitable aerial. Many indoor aerials will say they are digital ready, but you will not get a good signal</li><li>3) Consider purchasing a signal booster, it is much cheaper than a digital aerial and cures 70% of poor signal problems.</li><li>4) Failing the above for now use the analogue TV, until the signal becomes stronger in your area.</li></ol> <p>For best performance we recommend using an outdoor hi-gain digital aerial. If you are receiving some digital stations first try to connect a signal booster in between the TV and TV aerial socket</p>
The sound quality is high pitched?	Go into the sound settings menu as shown earlier in the manual and increase the level of the bass and decrease the treble
I have inserted a disc but it is not playing	<ol style="list-style-type: none"><li>1) Ensure you have inserted put the disc in facing the correct way forward</li><li>2) Ensure the disc is clean and is not scratched</li><li>3) Some copied discs will not play.</li><li>4) Check the DVD is a region 2 disc – to change the region of the DVD player, refer to section 'Changing Regions'.</li></ol>
The subtitles are switched on when I am watching a DVD	Each time you press [Subtitles] button you switch between the different languages. Off is one of the options. If you still have subtitle on, access through the DVD disc menu and switch off
I have connected the TV to my VCR via SCART but it is not recording	In addition to connecting via SCART, you should connect the aerial cable from the wall socket to VCR and another aerial cable from the VCR to the TV

If you are still experiencing problems please contact the Helpline  
Customer Support/Technical Helpline  
Telephone: 0871 2000 463

## TECHNICAL SPECIFICATION

Panel	Size (Inches)	26"
	Resolution	1366x768
	Contrast Ratio	800:1
	Brightness cd/m <sup>2</sup>	450
Input Signal	PC RGB	Yes
	RF	75 ohm Antenna / PAL-SECAM
	Video	2x SCART, 1 x S-Video, 1 x Component (YPbPr)
		1 x 3.5mm jack for PC
	HDMI	2
Speaker Output	Watts (RMS)	2x6W
Power	Voltage	AC 100-240v 50/60Hz
		(standby)
Dimensions	Inc Stand	665W x 256D x 514H
	Exc Stand	664W x 106D x 468H
Weight	Net (Kgs)	9.5
	Gross (Kgs)	11.5
PC Resolutions	Mode	Resolution refresh rate
	VGA	640 x 480 60Hz
	XVGA	1024 x 768 60Hz
	SVGA	800 x 600 60Hz

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## OPTIONAL ACCESSORIES AND SPARE PARTS

If you wish to purchase additional accessories for example wall mounts, Sky remote controls or replacement spare parts.

Please visit our website [www.skymediauk.co.uk](http://www.skymediauk.co.uk) for further details.

You can find details of how to purchase either by visiting our web site or calling our helpline on 0871 2000 463.





**TECHNIKA** ADVANCED

Tesco Stores Ltd, Delamare Road, Cheshunt, Herts, EN8 9SL