



19" LCD TV + DVD

User Guide

1943DT



After Sales Support

Now that you have purchased a quality Tevion product you can rest assured in the knowledge that as well as your 3 year parts and labour warranty you have the added peace of mind of dedicated helplines:

AFTER SALES SUPPORT

UK / N. IRELAND HELP LINE NO. 0871 663 1540

REP. IRELAND HELP LINE NO. 1 800 882 921

SAFETY INFORMATION



This symbol, on the product and in these instructions, indicates that there is a risk of electric shock if you remove the cover or ignore the instructions.



This symbol indicates that there is a danger of physical injury to yourself and/or damage to the product unless the instructions are closely followed.



Correct disposal of this product

Waste Electrical & Electronic Equipment (WEEE) Regulations

This product is designed and manufactured with high quality materials and components which can be recycled and reused. In the European Union, there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!

This product, at the end of its life, should be disposed of separately from your household waste, at your local community waste collection/recycling centre.



This product complies with European safety and electrical interference directives.

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



Electrical safety

- The set should be connected only to a mains supply which matches that stated on the label on the mains adaptor.
- To prevent overload, do not share the mains supply socket with too many other items of equipment.
- Do not place any connecting cables where they may be stepped on or tripped over.
- Do not place heavy items on the connecting cables.
- When unplugging from the mains supply, pull the plug, not the cable.
- During a thunderstorm, or when the set is not in use for a long period, disconnect the outdoor aerial and the mains adaptor.
- Do not allow water or moisture to enter the set or mains adaptor.
- Do not use the set in wet or moist areas such as bathrooms, steamy kitchens or near swimming pools.
- Pull the mains plug out immediately and seek professional help if:
 - the set doesn't work properly
 - the mains plug or cable is damaged
 - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture
 - anything accidentally penetrates the ventilation slots
- Do not remove the cover. There are no user-serviceable parts inside. You may invalidate the warranty. This product may be serviced only by qualified personnel.



Physical safety

- To avoid leakage, remove batteries from the remote control when they are exhausted or when not in use for a long period.
- Do not break open the batteries or dispose of them in a fire.
- Do not block the ventilation slots in the back cover. You may place the set in a cabinet, but ensure at least 5cm (2") of clearance all round.
- Do not tap or shake the TV screen.
- Do not drop the remote control.
- To clean, use a soft dry cloth. Do not use solvents or petrol based fluids. For stubborn stains, use a damp cloth with dilute detergent.

Contents

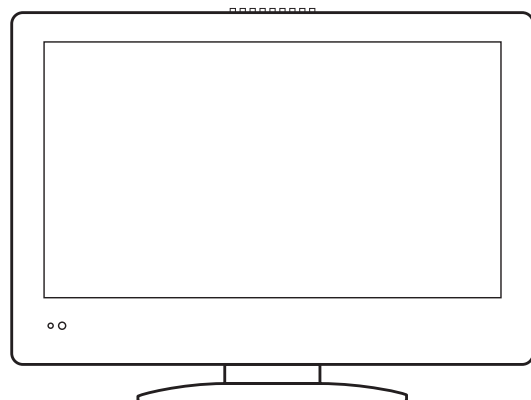
In the Box.....	2
Quick Start Guide.....	3
Connect the set	3
Tune the TV	3
Watch digital TV	4
Watch analogue TV	4
Watch a DVD.....	4
Adjust the sound volume.....	4
Turn the power off.....	4
Connecting up.....	5
Examples.....	5
Recording Freeview programmes	5
Using the Basic TV Controls.....	6
Using the controls on the top of the set	6
Using the basic TV controls on the remote control.....	6
Using the Advanced TV Controls	7
Using Teletext (Analog TV only)	8
Using the Digital TV Controls	9
Using the TV Setup Menus.....	10
Using the Channel Menu	11
Using the Picture Menu	14
Using the Sound Menu	15
Using the Time Menu	16
Using the Option Menu	18
Using the Lock Menu.....	19

...continued

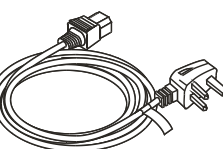
Contents - continued

Playing DVDs.....	20
Using the Basic DVD Controls	20
Using the Advanced DVD Controls	21
Playing Other Discs	22
Playing Audio CDs	22
Playing Picture and MP3 CDs	22
Using the DVD Setup Menus.....	23
Using the General Setup Menu	24
Using the Audio Setup Menu.....	25
Using the Dolby Digital Setup Menu.....	25
Using the Video Setup Menu	26
Using the Preferences Setup Menu	27
Problem solving.....	28
Specifications	29

In the Box



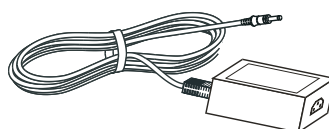
19" LCD TV



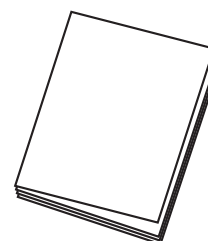
Mains cable



Remote control



Mains adaptor

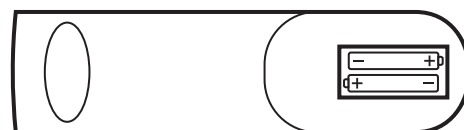


this User Guide

Quick Start Guide

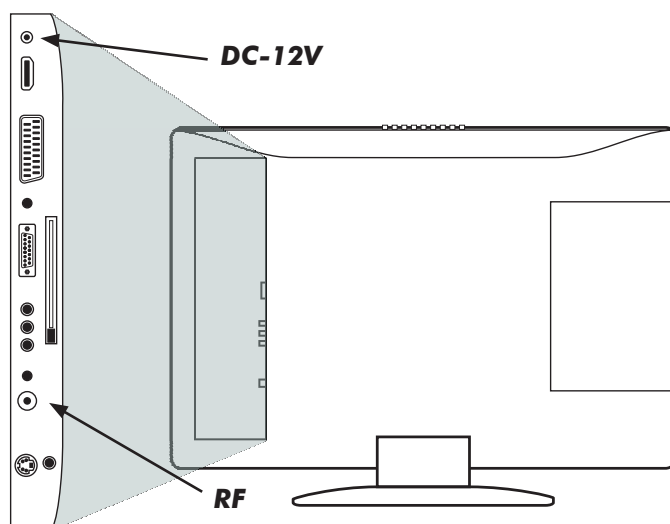
Insert the batteries

- Insert two AAA size batteries in the remote control, ensuring that the polarity is correct, as shown.



Connect the set

- Connect the aerial plug to the **RF** socket on the back of the set.
- Connect the mains adaptor cable to the **DC-12V** socket on the back of the set, then connect the mains cable between the adaptor and the mains supply. The indicator on the front of the set will show red.
- To switch on, press the **POWER** button on the top of the set, or aim the remote control at the indicator on the front of the set, and press the red **POWER** button. The indicator on the front of the set will show blue.



Tune the TV

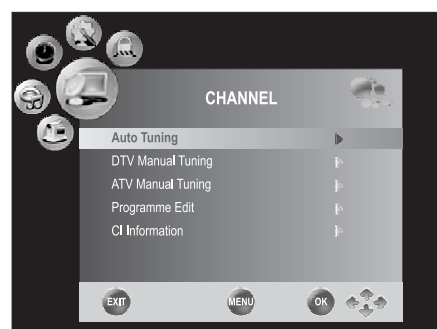
The first time you switch on the set, you should see the Installation Guide screen:

- Use the ◀ and ▶ buttons on the remote control to select the correct **Language**.
- Press the ▼ button to highlight **Auto Tuning**, then press the **OK** button.



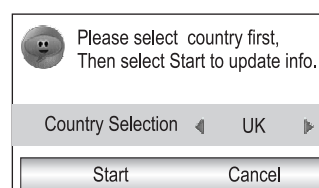
If you do not see the Installation Guide screen:

- Press the **MENU** button on the remote control. The **CHANNEL** menu is displayed.
- Press the ▼ button to highlight **Auto Tuning**, then press the **OK** button.



When you see the Auto Tuning box:

- Use the ◀ and ▶ buttons to select the correct **Country**. (Users in Eire should select 'UK', which uses the same TV bands.)
- Press the ▼ button to highlight **Start**, then press the **OK** button. The TV will automatically search for any digital and analog TV and radio stations that are available in your area. This may take several minutes.

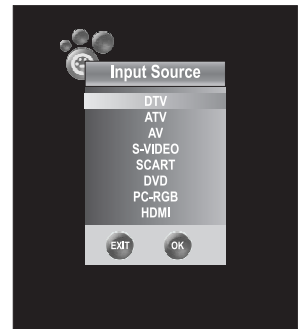


If the stations are not in the order you would prefer, or if there are stations you do not want to watch, then see **Using the Channel menu** later in this User Guide, to find out how to edit the programme list.

Quick Start Guide – continued

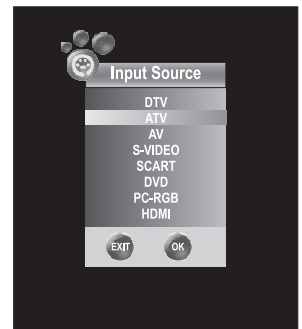
Watch digital TV

- Press the **SOURCE** button on the remote control. Press the **▲** and **▼** buttons until **DTV** is highlighted, then press **OK**.
- Press the **■/EPG** button on the remote control. Use the **▲**, **▼**, **◀** and **▶** buttons to select a programme from the electronic programme guide, press **OK** to preview it, then **▲/EXIT** to watch it.
or press the **PROGRAM+** and **PROGRAM-** buttons on the remote control until you see the programme that you want to watch.
or press the **PRO.LIST** button, use the **▲** and **▼** buttons to choose the programme that you want to watch, press **OK** to preview it, then **▲/EXIT** to make the list disappear.
- To view the subtitles on digital TV – if any are available – press the **MENU/SUB** button, use the **▲** and **▼** buttons to select a language, then press **OK**.



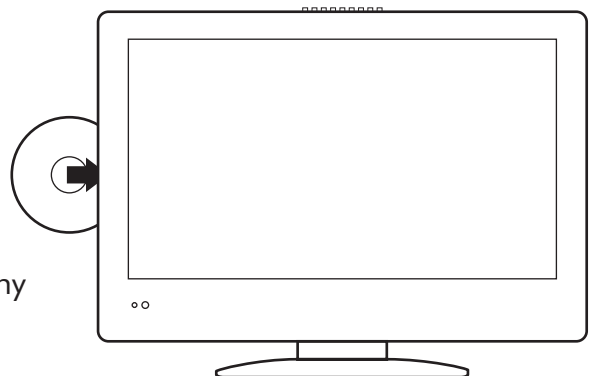
Watch analogue TV

- Press the **SOURCE** button on the remote control. Press the **▲** and **▼** buttons until **ATV** is highlighted, then press **OK**.
- Press the numbered buttons **(1)**, **(2)** etc on the remote control for the programme that you want to watch.
or press the **PROGRAM+** and **PROGRAM-** buttons on the remote control until you see the programme that you want to watch.
or press the **PRO.LIST** button, use the **▲** and **▼** buttons to choose the programme that you want to watch, press **OK** to preview it, then **▲/EXIT** to make the list disappear.
- To view the subtitles on analogue TV – if any are available – select teletext page **888** (see **Using Teletext** later in this User Guide).



Watch a DVD

- Gently slide a disc into the slot on the left, making sure that the label is facing **away** from you.
- Use the **▶II/TTX** button on the remote control to play and pause viewing, and **▲/EXIT** to eject the disc.
- Use the **▲**, **▼**, **◀** and **▶** and **OK** buttons to operate any menus recorded on the DVD.



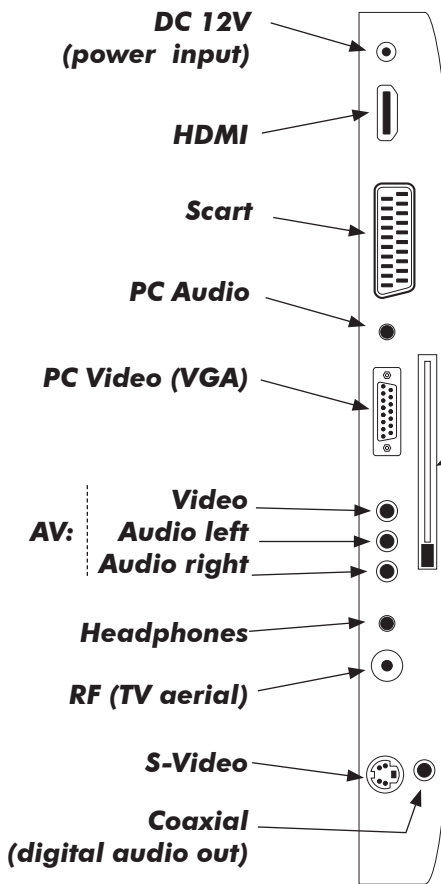
Adjust the sound volume

- Press the **VOL+** and **VOL-** buttons to adjust the volume.

Turn the power off

- Switch the set to standby mode, by pressing the **POWER** button on the top of the set or the red **POWER** button on the remote control.
- If you will not be using the set for some time, unplug or turn off at the mains supply.

Connecting up



Use the Input Source menu to select which input signal to display:

- Press the **SOURCE** button.
- Use the **▲** and **▼** buttons to select the input that you want to view
- Press the **OK** button to switch to that input.



CI Slot

- Insert a **CAM** loaded with a **Smart card** into the CI Slot, to view encrypted subscription channels. For more information about using the CI slot, see **Using the Channel Menu**.

Recording Freeview programmes

- Connect the **TV aerial** to the TV, and the **Scart** connector to the VCR.
- Set the VCR to record from the Scart socket (see your VCR instructions).
- Use the Electronic Programme Guide to select programmes for recording.

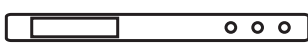
Examples

Hi-Fi



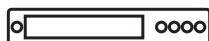
Coaxial

Satellite Decoder



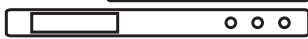
HDMI

VCR



Scart

Satellite Decoder



AV (video + audio)

VCR



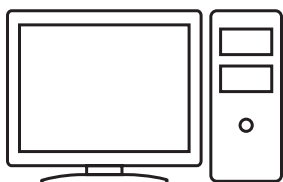
Camera

VCR



AV (audio)
S-Video

Computer



Audio

VGA



PC Audio
PC Video

Using the Basic TV Controls

Using the controls on the top of the set

If the batteries in the remote control fail, you can use the controls on the top of the set:



POWER	Switch the set in and out of standby mode
SOURCE	Display the Input Source menu (see Connecting up).
MENU	Display the Setup menus (see Using the TV Setup Menus).
CH+ CH-	Step up and down through the programmes until you see the programme you want to watch.
VOL+ VOL-	Adjust the sound volume
▶ 	Play and pause the DVD
▲	Eject the DVD

The following buttons can also be used to operate the Setup menus (see **Using the menus** for more information):

CH-	menu down
CH+	menu up
VOL-	menu left
VOL+	menu right and OK

Using the basic TV controls on the remote control

- Aim the remote control at the indicator on the front of the set.

The set may take a moment to respond - this is normal.

POWER:
Switch the set in and out of standby mode

MUTE:
Switch the sound off completely (press again to turn it back on)

0 - 9:
Enter the number of the programme you want to watch

MENU:
Display the Setup menus (see **Using the TV Setup Menus**)

PROGRAM+ and PROGRAM-:
Step up and down through the programmes until you see the programme you want to watch.

PROG LIST or OK:
Select a programme from a list of all available TV and Radio programmes (use the ▲ and ▼ buttons to go up and down the list)

VOL+ and VOL-:
Adjust the sound volume

Using the Advanced TV Controls

To watch Analog TV:

- Press the **SOURCE** button.
- Use the **▲** and **▼** buttons to select **ATV**.
- Press the **OK** button to confirm.

PICTURE STANDARD:

Select from the following picture settings:
Standard, Dynamic Personal, Movie

SOURCE:

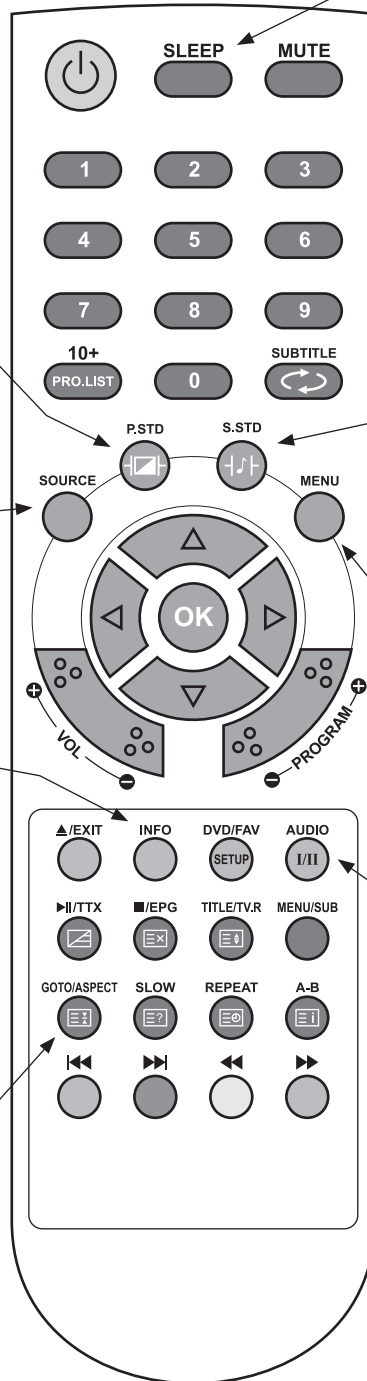
Display the Input Source menu (see **Connecting up**)

INFO:

Show information about the station you are watching (*Analog TV*), or about the station and programme you are watching (*Digital TV*)

ASPECT:

Select from the following aspect ratio settings:
Auto, Full, 4:3, Zoom1, Zoom2
(This will affect the size and shape of the picture)



SLEEP:

Select from the following sleep settings:
Off, 10mins, 20, 30, 60, 90, 120, 180, 240mins
(the set will automatically switch off after the time you have selected)

SOUND STANDARD:

Select from the following sound settings:
Standard, Music Sports, Movie, Personal
(for more information, see Using the Sound Menu)

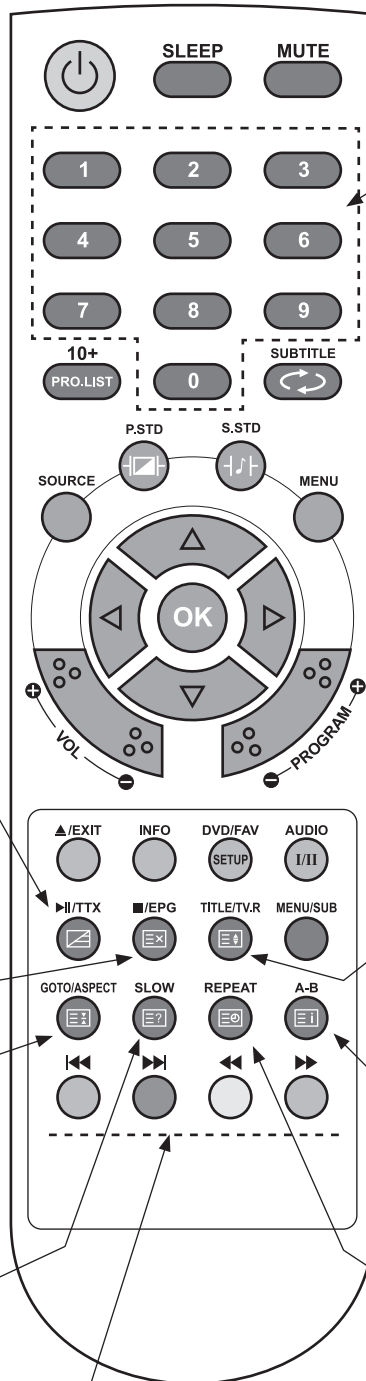
MENU:

Display the Setup menus (see **Using the TV Setup Menus**)


AUDIO:

Digital TV: Select from a list of available languages and options
Analog TV: Select from a list of audio modes (*NICAM transmissions only*)

Using Teletext (Analog TV only)





To use Teletext:
(some analogue TV programmes only)

- Press **TTX**  to select from:
Teletext
Teletext and TV mixed
Teletext off


0 – 9:
 Enter the three-figure number of the page you want to see
 (eg **888** for **SUBTITLES**)


HIDE :
 Hide Teletext momentarily




HOLD :
 Hold the present subpage (*press again to release*)

REVEAL :
 Used in competitions, etc, to reveal any hidden text

COLOURED BUTTONS:
 Shortcuts – follow the coloured links at the bottom of the page

SIZE :
 Select from:
Large size, top half
Large size, bottom half
Normal size

INDEX :
 Go straight to the Index page

SUBPAGE :
 Select from any available subpages.
 Press  then:
green (+) for next
red (-) for previous
 (*Move the indicator at the bottom of the screen back to  to resume auto scroll*)

Using the Digital TV Controls

To watch Digital TV:

- Press the **SOURCE** button.
- Use the **▲** and **▼** buttons to select **DTV**.
- Press the **OK** button to confirm.

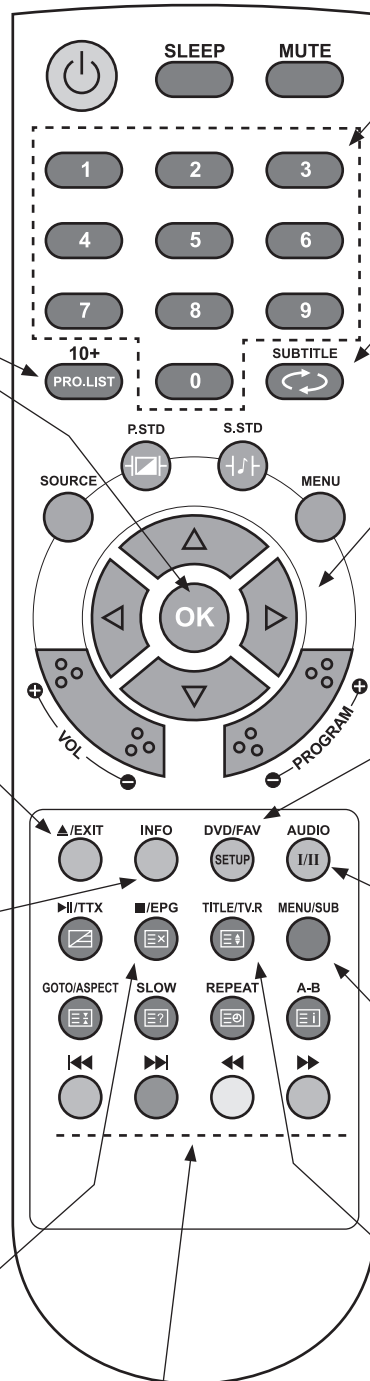
PROG LIST or OK:
Select a programme from a list of all available TV and Radio programmes (use the **▲** and **▼** buttons to go up and down the list)

EXIT:
Press the EXIT button to close down any of the on-screen menus, including the Electronic Programme Guide

INFO:
Show detailed information about the station and programme you are watching, or about the programme currently highlighted in the Electronic Programme Guide

EPG:
Show the Electronic Programme Guide: (To exit from the guide, press EPG again, or EXIT)

COLOURED BUTTONS:
Shortcuts – follow the coloured links at the bottom of the Electronic Programme Guide, or on screen during some programmes



0 – 9:

Enter the number of the programme you want to watch



Return to the last Digital TV or radio programme you tuned to

NAVIGATION BUTTONS:

Use the **▲**, **▼**, **◀** and **▶** buttons to navigate the Electronic Programme Guide, and the **OK** button to make selections.

FAV:

Display your Favourites list (for more information, see 'Programme Edit' in **Using the Channel Menu**)

AUDIO:

Select from a list of available audio tracks and options

SUBTITLE:

Select from a list of available subtitle languages

TV.R:

Swap between TV and radio

Using the TV Setup Menus

1

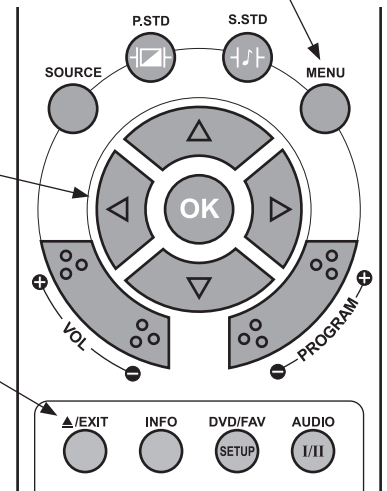
- Press the **MENU** button.
- Use the ◀ and ▶ buttons to select from:

Channel menu
Picture menu
Sound menu
Time menu
Option menu
Lock menu

MENU:

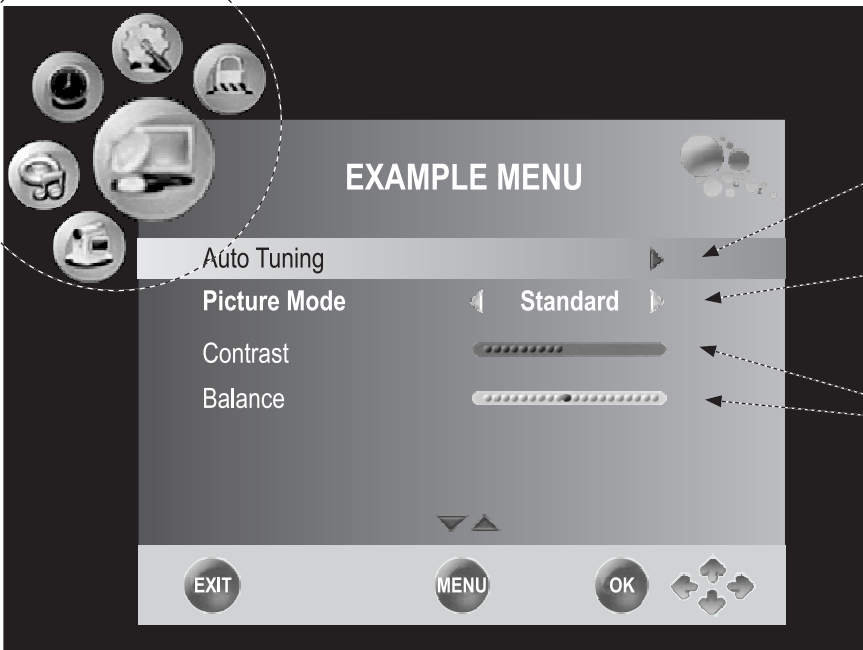
◀, ▶, ▲ and ▼
 and **OK** buttons:

EXIT:



2

- Press the **OK** button to open the menu.



4

- The ▶ at the end of a line indicates that there is a submenu.
- A menu item like this indicates that there is a selection to be made.
- Bars like these indicates that there is something to be adjusted.

3

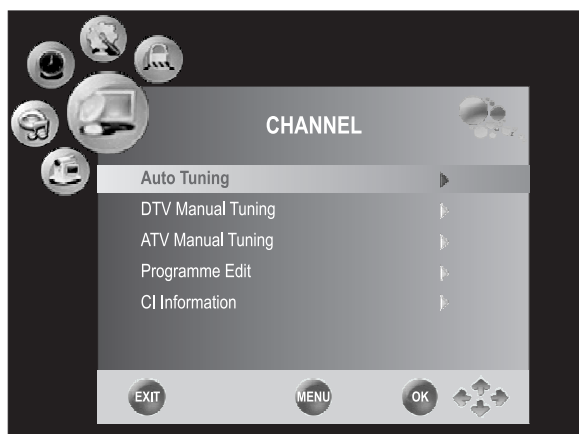
- Use the ▲ and ▼ buttons to select the item to be changed.
- The ▼ ▲ at the bottom of a menu indicates that there is another screenful of items beyond the end of the list.

5

When all adjustments have been made:

- Press the **MENU** button to close the menu, then use the ◀ and ▶ buttons to select another menu.
OR press **EXIT** to close down all the menus.

Using the Channel Menu

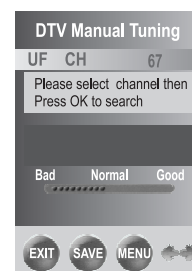


Auto Tuning

- Press **OK** to open the Auto Tuning submenu.
- Use the ◀ and ▶ buttons to select the correct **Country**. (Users in Eire should select 'UK', which uses the same TV bands.)
- Press the ▼ button to highlight **Start**, then press the **OK** button. The TV will automatically search for any digital and analog TV and radio stations that are available in your area. This may take several minutes.

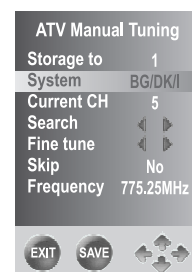
DTV Manual Tuning

- Press **OK** to open the DTV Manual Tuning submenu.
- Use the ◀ and ▶ buttons to select a channel, checking that the signal strength meter shows at least normal signal strength.
- Press **OK** to start a station search.
- When the search is complete, select another channel and repeat, or press **MENU** to return to the Channel menu.



ATV Manual Tuning

- Press **OK** to open the ATV Manual Tuning submenu.
- Use the ▼ and ▲ buttons to highlight **Storage to**, then use the ◀ and ▶ buttons to select a station number.
- Highlight **System** and use the ◀ and ▶ buttons to select from **BG/K/I** or **L/L'**.
- Highlight **Current CH**, and use the ◀ and ▶ buttons to select a starting point for the station search.
- Highlight **Search** and use the ◀ and ▶ buttons to start a station search.
- Highlight **Fine Tune**, and use the ◀ and ▶ buttons to fine tune the station.
- Highlight **Skip** and set whether or not the station should be skipped.
 - **Skip** forces a station to be skipped when using **CH+** and **CH-** to select a station.
- When you find a station, press the **RED** button to save the station, then go back to **Storage to** and repeat, or press **MENU** to return to the Channel menu.



Using the Channel Menu continued

Programme Edit

- Press **OK** to open the Programme edit submenu.
- Use the **▲** and **▼** buttons to select a station.
- Press the **Red** button to **Delete** a station.
 - **Delete** will appear next to the station name.
 - Press **Menu** if you do NOT want to delete the station.
 - Press **Delete** again to confirm that you DO want to delete the station.
- Press the **Green** button to **Rename** a station.
 - Use the **◀** and **▶** buttons to select which character to change.
 - Use the **▲** and **▼** buttons to adjust the character.
 - Press **Menu** to accept the new name.
- Press the **Yellow** button to **Move** a station.
 - **Move** will appear next to the station name.
 - Use the **▲** and **▼** buttons to move the station to a different position in the list.
 - Press **Menu** again to confirm the new position.
- Press the **Fav** button to add a station to your Favourites list.
(see **Using the Digital TV Controls.**)
 - **Fav** will appear next to the station name.
 - Press the **Fav** button again to remove the station from your Favourites list.
- Press the **Blue** button to **Skip** a station.

Skip forces the station to be skipped when using the **PROGRAM+** and **PROGRAM-** buttons to select a station.

 - **Skip** will appear next to the station name.
 - Press the **Blue** button again to undo the **Skip**.



CI Information

- Press **OK** – The smart card information will be displayed if the smart card is already in the CAM card and this is, in turn, inserted within the CI slot.
- If the smart card is not inserted, then insert the smart card within the CAM card and the CAM card in the CI slot. The CAM card name information can not be found in the CI setting menu.
- Press **OK** to select the smart card menu.
- Press **MENU** to revert to the previous menu selection, or press **EXIT** to quit the menu.

CAM card user information

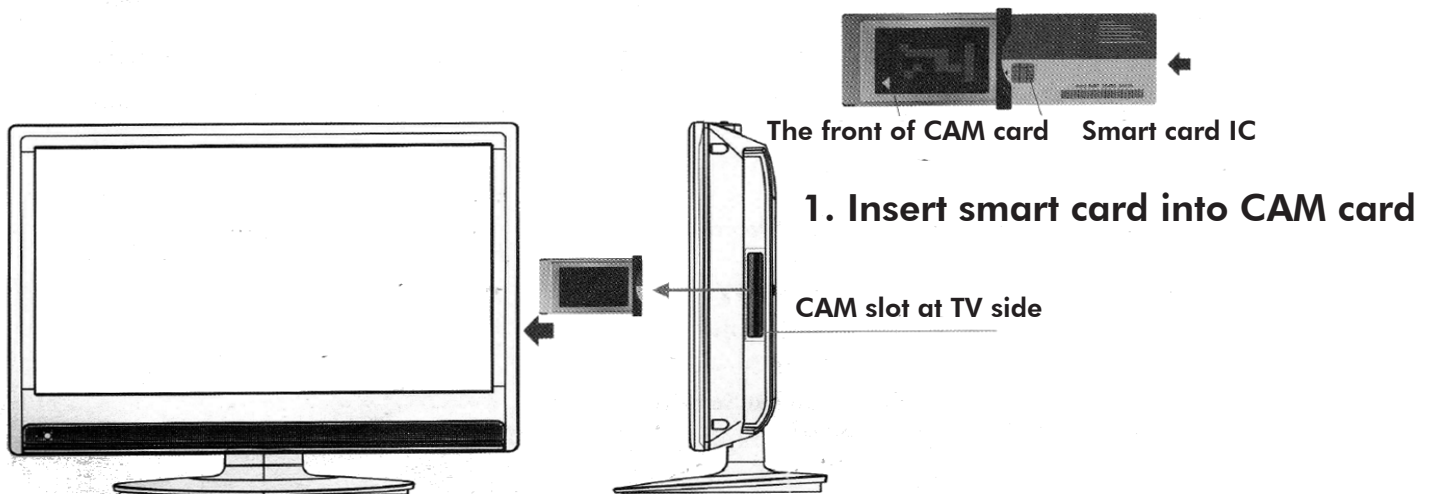
- Note that the CI slot can only be used to insert a CAM card, the Top Up TV program will play through the smart card in the CAM card.
- Note that the CAM card should only be operated within a temperature range of 1 to 55 degrees Celsius and a maximum humidity level of 95% (i.e. no condensation).
- Note that the CAM card should only be stored within a temperature range of -20 to 65 degrees Celsius and a maximum humidity level of 95% (i.e. no condensation).

CAM card installation

- Please confirm that the TV power is switched off.
- Insert the Top UP TV smart card into the CAM card as shown in the illustration at the foot of this page.
- Insert the CAM card into TV's CI slot.
- Please confirm that the CAM card has been inserted into the CI slot properly before switching on the TV.
- You can now check the CAM and smart card information by selecting the CI setting menu. If the information is displayed then the cards have been successfully installed.

If you have problems viewing Top TV channels, reasons could be as below:

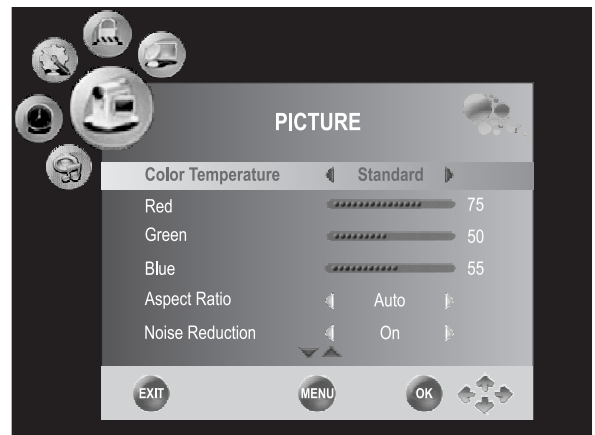
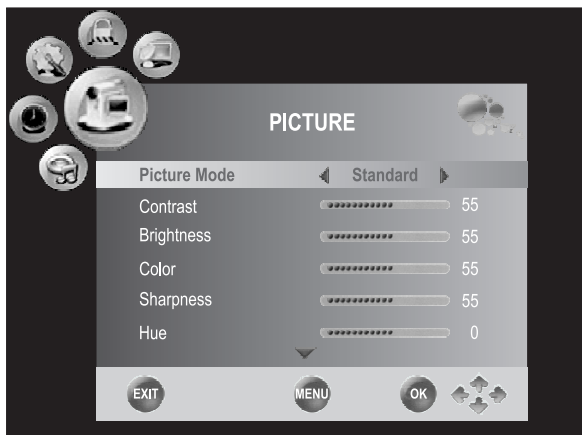
- The CAM card may not be suitable for the smart card - please contact the supplier of the Top Up card/CAM card.
- You may not have paid for the channel, the payment maybe overdue, or the payment maybe awaiting authorisation - please contact the supplier of the Top Up card.
- Either the smart card has not been inserted in the CAM card correctly, or the CAM card has not been inserted in the CI slot correctly - please remove and try again.
- Either the CAM card or smart card are faulty or damaged - please contact the supplier of the Top Up card/CAM card.
- Either the CI slot is damaged or is faulty - contact the After Sales Support Help Line.



2. Insert CAM card containing smart card into TV CI socket.

Using the Picture Menu

The Picture menu is spread over three screens:



Picture Mode

- Use the ◀ and ▶ buttons to select the from **Standard, Movie, Personal** or **Dynamic**.
Depending on what you select here, some of the following settings will not be available.

Contrast, Brightness, Color, Sharpness and Hue

- Use the ◀ and ▶ buttons to adjust the settings, if available.

Color Temperature

- Use the ◀ and ▶ buttons to select from **Standard, Warm, Personal** or **Cold**.

Red, Green and Blue

- Use the ◀ and ▶ buttons to adjust the settings, if available.

Aspect Ratio

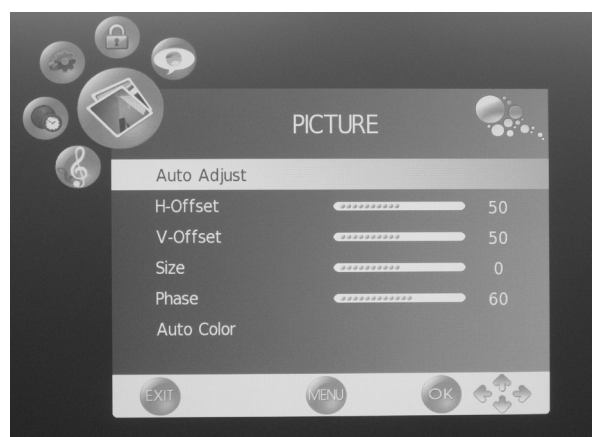
- Use the ◀ and ▶ buttons to select from **Auto, Full, 4:3, Zoom1** or **Zoom2**.
 - *Note: this will affect the size and shape of the picture, which may look unnatural if the aspect ratio is set incorrectly.*

Noise Reduction

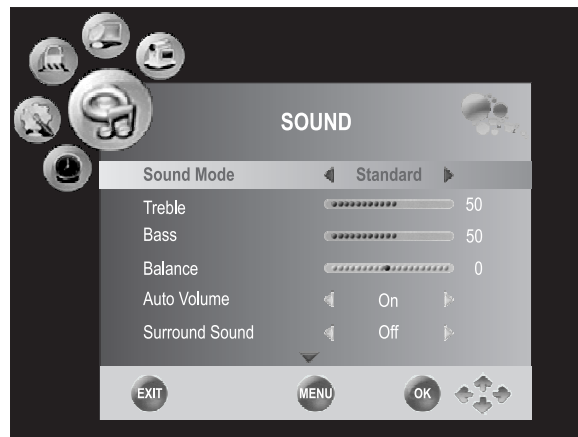
- Use the ◀ and ▶ buttons to select from **On** or **Off**.

PC Setting (PC-RGB input only)

- Auto Adjust will automatically adjust the screen resolution to suit the incoming signal.
- Extra options are available to adjust **Screen Position, Size, Phase** and **Colour**.



Using the Sound Menu



Sound Mode

- Use the ◀ and ▶ buttons to select the from **Standard, Music, Movie, Sports** or **Personal**.
Depending on what you select here, some of the following settings will not be available.

Treble, Bass, Balance

- Use the ◀ and ▶ buttons to adjust the settings, if available.

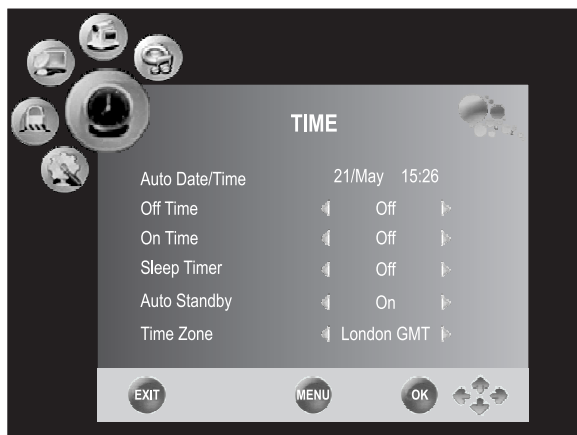
Auto Volume

- Use the ◀ and ▶ buttons to select from **On** or **Off**.
 - This will even out differences between the sound levels from different stations.

Surround Sound

- Use the ◀ and ▶ buttons to select from **Off** or **On**.

Using the Time Menu

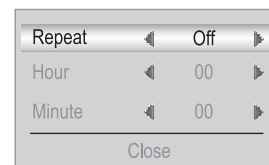


Auto Date/Time

- This shows the current date and time, which are automatically derived from the transmission signal.

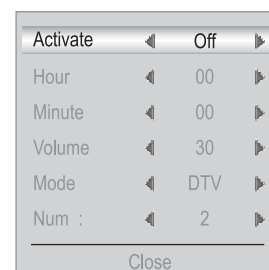
Off Time

- Press **OK** to open the Off Time submenu.
- Use the **▼** and **▲** buttons to highlight **Repeat**, then use the **◀** and **▶** buttons to select from **Once**, **Everyday**, **Mon~Fri**, **Mon~Sat**, **Sat~Sun**, **Sun** or **Off**.
- Highlight **Hour** and use the **◀** and **▶** buttons to adjust the hour.
- Highlight **Minutes** and use the **◀** and **▶** buttons to adjust the minute.
- Highlight **Close** and press **OK** to close the **Off Time** submenu.



On Time

- Press **OK** to open the On Time submenu.
- Use the **▼** and **▲** buttons to highlight **Activate**, then use the **◀** and **▶** buttons to select from **Once**, **Everyday**, **Mon~Fri**, **Mon~Sat**, **Sat~Sun**, **Sun** or **Off**.
- Highlight **Hour** and use the **◀** and **▶** buttons to adjust the hour.
- Highlight **Minutes** and use the **◀** and **▶** buttons to adjust the minute.
- Highlight **Volume** and use the **◀** and **▶** buttons to adjust the volume.
- Highlight **Mode** and use the **◀** and **▶** buttons to select from **DTV**, **ATV** or **Radio**.
- Highlight **Close** and press **OK** to close the **On Time** submenu.



Sleep Timer

- Use the **◀** and **▶** buttons to select from **Off**, **10**, **20**, **30**, **60**, **90**, **120**, **180**, or **240mins**.
 - The set will automatically switch off after the time you have selected.

Using the Time Menu continued

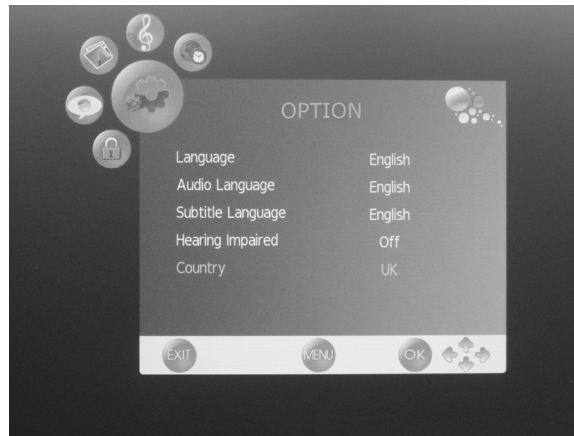
Auto Sleep

- Use the ◀ and ▶ buttons to select from **On** or **Off**.
 - The set will automatically switch to standby when no station has been detected for some time.

Time Zone

- Use the ◀ and ▶ buttons to select the correct time zone.

Using the Option Menu



Language

- Use the ◀ and ▶ buttons to select the correct language.

Audio Language

- Use the ◀ and ▶ buttons to select the correct language.

Subtitle Language

- Use the ◀ and ▶ buttons to select the correct language.

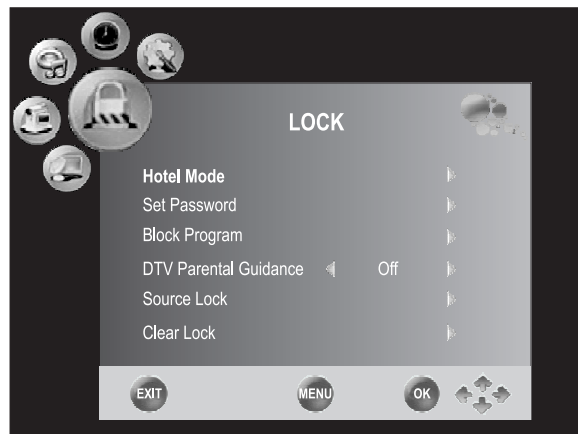
Hearing Impaired

- Use the ◀ and ▶ buttons to select from **On** or **Off**.
 - This will display subtitle information about some background sounds on screen.

Country

- Use the ◀ and ▶ buttons to select the correct country.

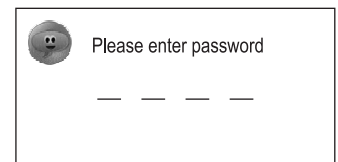
Using the Lock Menu



- On entry to the Lock menu, you are prompted to enter the current password, using the number buttons.

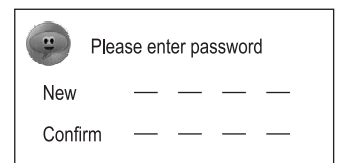
The default password is 0 0 0 0.

You are advised to change this to a 4-digit number known only to yourself.



Change Password

- Press **OK** to open the **Set Password** submenu.
- Use the number buttons to enter a new 4-digit number.
- Enter the number a second time to confirm.



Block Program

- Press **OK** to open the **Block Program** submenu.
- Use the **▲** and **▼** buttons to select a station to block.
- Press the **GREEN** button to block the station.
 - Press the **GREEN** button again to unblock the station.
- When you have blocked all the stations you want to block, press **MENU** to return to the Lock menu.

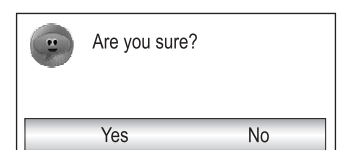
Parental Guidance

- Use the **◀** and **▶** buttons to select from **Off, 4, 5, 6, ...etc... 16, 17, or 18.**

Restore settings

- Press the **▶** button to reset all the menu settings to their factory setting.

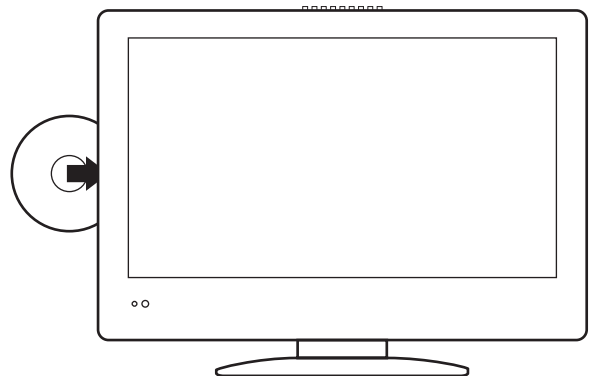
When the message 'Are you sure?' appears, use the **◀** and **▶** buttons to highlight **Yes** or **No**, then press **OK**.



Playing DVDs

- Gently slide a disc (12cm only - NOT 8cm) into the slot on the left, making sure that the label is facing **away** from you.

You can also play Audio CDs and view photographs in JPEG format on CD ROMs (see **Playing other Discs**, later in this User Guide).



Using the Basic DVD Controls

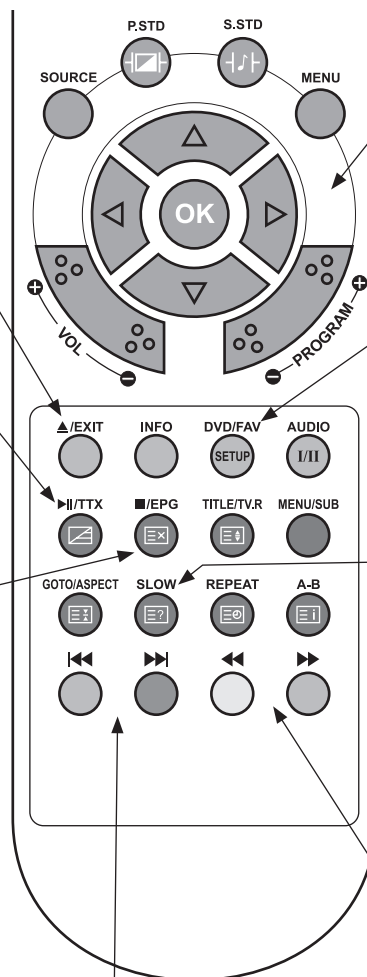
▲ EJECT:
Press once to eject the disc

▶|| PLAY/PAUSE:
Press once to pause.
The picture will remain, frozen, on screen.

Press again to resume playing from the same position

- STOP:**
- Press once to stop.
 - Press **PLAY** to resume playing from the same position.
 - Press twice to stop completely.
 - Press **PLAY** to start playing from the opening menu recorded on the DVD.

◀▶ SKIP TRACK:
Press once to skip to the previous or next track



NAVIGATION BUTTONS:
Use the ▲, ▼, ◀ and ▶ buttons to navigate any on-screen menus recorded on the DVD, and the **OK** button to make selections.

SETUP:
Display the DVD Setup menu (see **Using the DVD menus**)

SLOW PLAY:
Press once for 1/2 speed, press again for 1/4, 1/8 and 1/16 speed (forwards only).
Press **PLAY** to resume normal play speed

◀▶ FAST PLAY:
Press once for 2x speed, press again for 4x, 8x, 16x and 32x speed, backwards or forwards
Press **PLAY** to resume normal play speed

Using the Advanced DVD Controls

0 – 9:
Enter the number of the track you want to watch

10+:
for example: for track 23, press 10+ twice followed by 3

SOURCE:
Use this to swap between the DVD and other video sources

INFO:
Display the information bar at the top of the screen

- Use this to see various combinations of **Total Time**, **Chapter Time**, **Elapsed** or **Remaining**, or information about the DVD

GOTO:
Displays a list of titles and tracks at the top of the screen

- Use the ◀ and ▶ buttons to highlight a chapter or track number or time
- Use the number buttons to enter a new chapter or track number or time
- Press OK to go straight to that point in the programme.

REPEAT:
Select from **Repeat Chapter**, **Repeat Track**, **Repeat All** or **Repeat Off**.

SUBTITLE:
Select from a list of available subtitle languages

SETUP:
Display the DVD Setup menus (see **Using the DVD menus**)

AUDIO:
Select from a list of available languages and options

MENU:
Display the opening menu recorded on the DVD

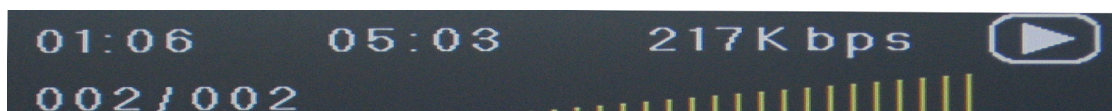
A-B:
Repeats a marked sequence

- Press once, to mark the start of the sequence.
- Press again to mark the end of the sequence.
The sequence will repeat, continuously from A to B.
- Press a third time to turn the repeat off.

Playing Other Discs

Playing Audio CDs

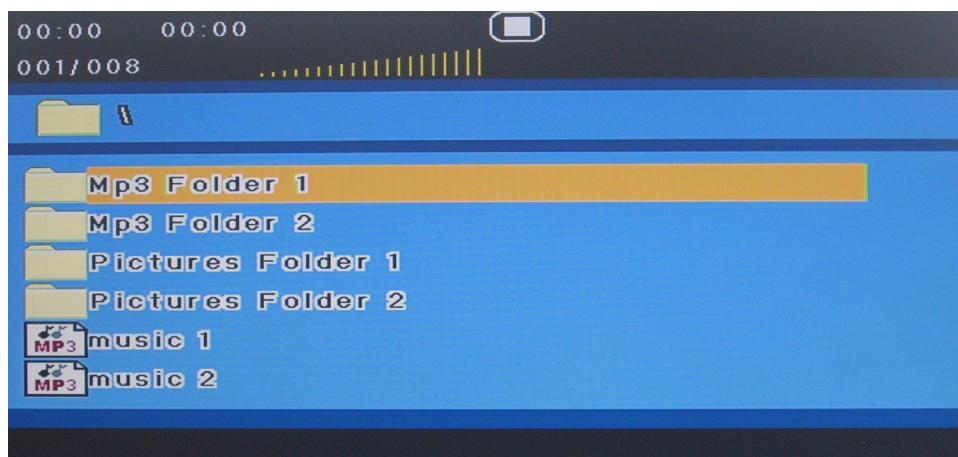
- Gently slide a disc (12cm only - NOT 8cm) into the slot on the left, making sure that the label is facing **away** from you.
- Use the same buttons as for playing DVDs:
 - ▶|| **PLAY/PAUSE**
 - ■ **STOP**
 - ◀◀ ▶▶ **SKIP TRACK**
 - ◀◀ ▶▶ **FAST PLAY**
 - ▲ **EJECT**
- The information bar at the top of the screen will show information about the CD:



- Press the **INFO** button to select from **Elapsed Time** or **Remaining Time**.
- Use the **REPEAT** button to select from **Repeat One**, **Repeat All**, **Play Single** or **Play Folder**.

Playing Picture and MP3 CDs

- Gently slide a disc (12cm only - NOT 8cm) into the slot on the left, making sure that the label is facing **away** from you.
- The display will show lists of the folders, pictures and MP3 audio tracks on the disk.



- Use the ▲ and ▼ buttons to move up and down the list.
- When a folder is highlighted, press the ▶ button to open the folder.
- When a file name is highlighted, the picture will be displayed on the left, or the MP3 audio track will play.
- Press the ◀ button to close the folder.

Using the DVD Setup Menus

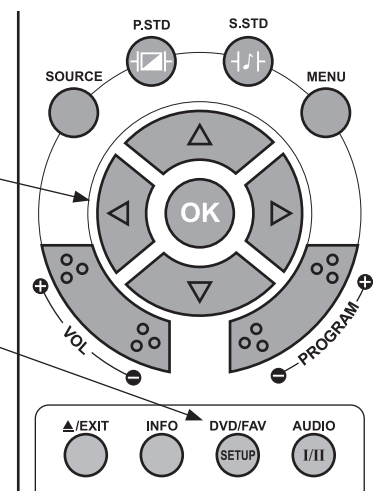
1

- Press the **SETUP** button.
- Use the ◀ and ▶ buttons to select from:

GENERAL SETUP
AUDIO SETUP
DOLBY SETUP
VIDEO SETUP
PREFERENCE SETUP

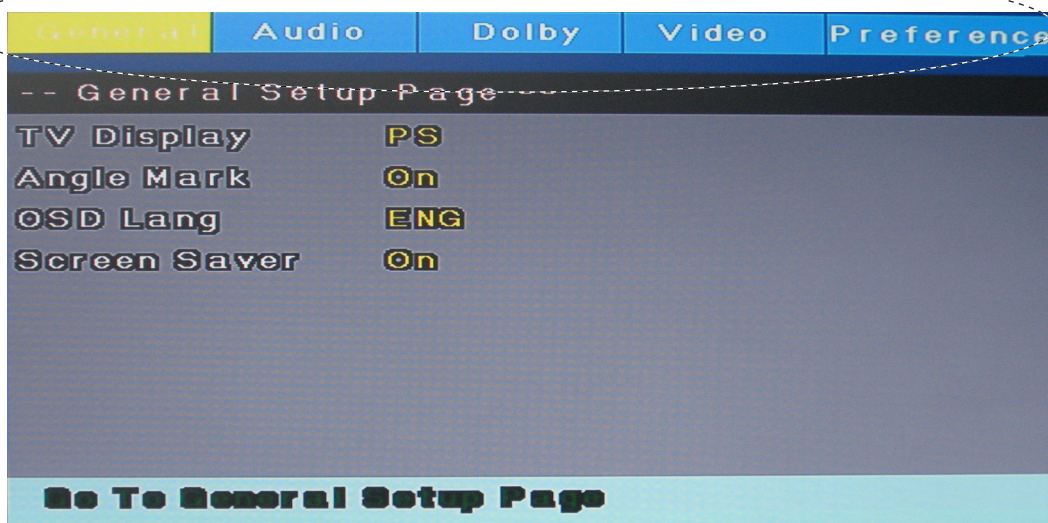
◀, ▶, ▲ and ▼
and **OK** buttons:

SETUP



2

- Press the ▼ button to open the menu.



3

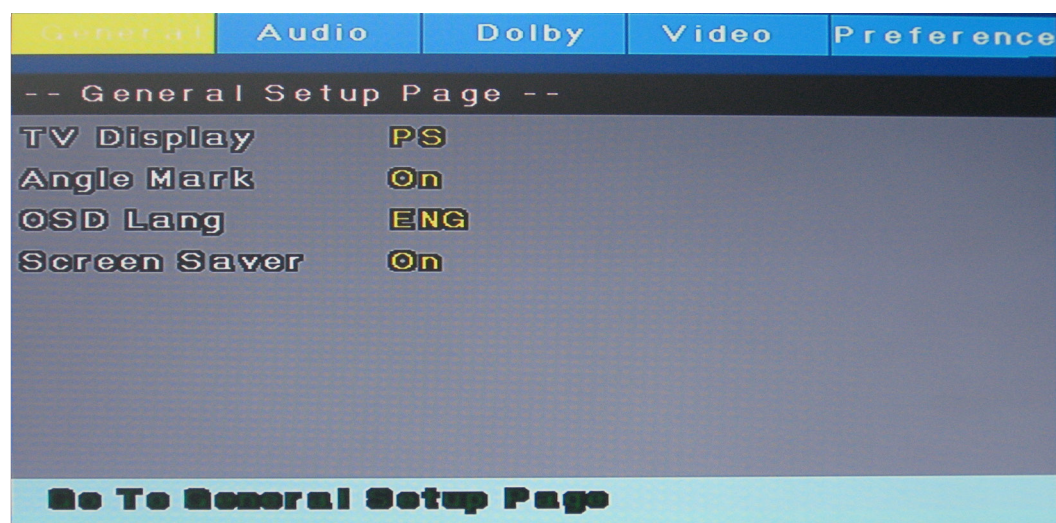
- Use the ▲ and ▼ buttons to select the item to be changed.
- Press the ▶ button to open the item.
- Use the ▲ and ▼ buttons to select from the various options.
- Press the **OK** button to close the item and accept the change.

4

When all adjustments have been made:

- Press the ▲ button several times to close the menu, then use the ◀ and ▶ buttons to select another menu.
- OR** press **SETUP** to close down all the menus.

Using the General Setup Menu



TV DISPLAY

- Use the ▲ and ▼ buttons to select from **Normal/PS**, **Normal/LB** or **WIDE**.

ANGLE MARK

- Use the ▲ and ▼ buttons to select from **ON** or **OFF**.

OSD LANGUAGE

- Use the ▲ and ▼ buttons to select from a list of available languages for on screen messages.

SCREEN SAVER

- Use the ▲ and ▼ buttons to select from **ON** or **OFF**.

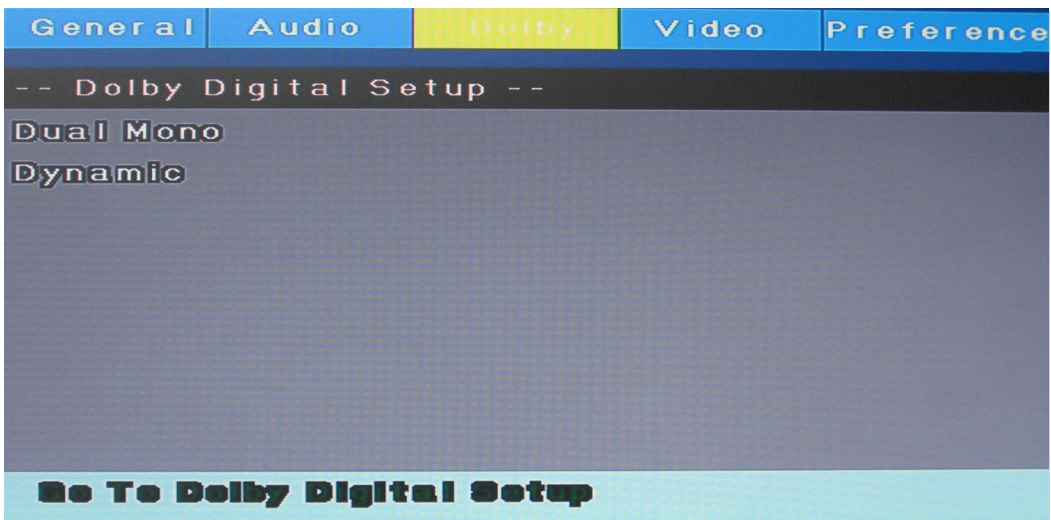
Using the Audio Setup Menu



DOWNMIX

- Use the ▲ and ▼ buttons to select from **LT/RT** or **STEREO**.

Using the Dolby Digital Setup Menu



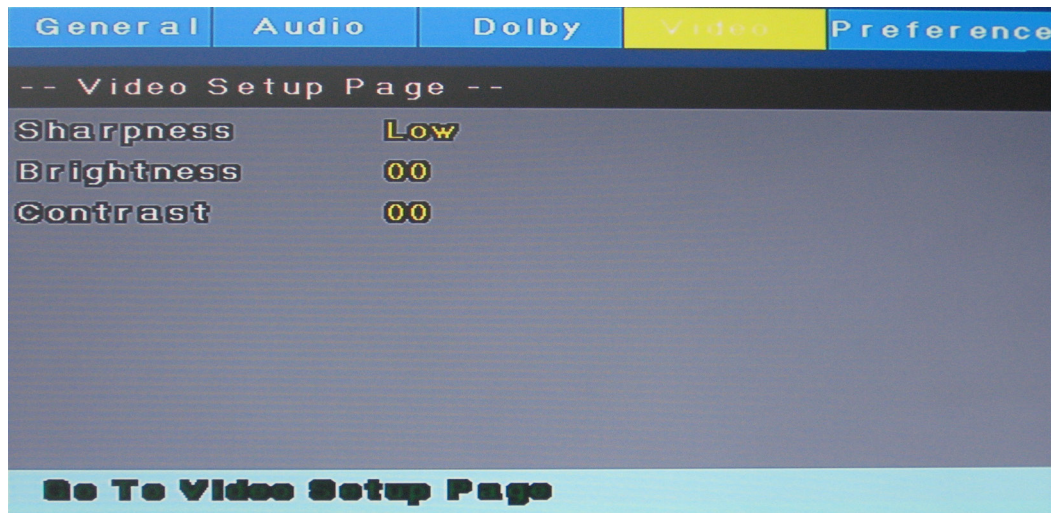
DUAL MONO

- Use the ▲ and ▼ buttons to select from **STEREO**, **L-MONO**, **R-MONO** or **MIX-MONO**.
 - This can be used if you are listening to the sound through a single speaker or earpiece.

DYNAMIC

- Use the ▲ and ▼ buttons to select from **FULL**, **7/8**, **3/4**, **5/8**, **1/2**, **3/8**, **1/4**, **1/8** or **OFF**.
 - Audio compression reduces the range of loudness in the sound:
 - **FULL** will reduce sound peaks the most.
 - **1/8** will reduce sound peaks the least.

Using the Video Setup Menu



SHARPNESS

- Use the ▲ and ▼ buttons to select from **HIGH**, **MEDIUM**, or **LOW**.

BRIGHTNESS

- Use the ◀ and ▶ buttons to select from value from **-20** up to **20**.

CONTRAST

- Use the ◀ and ▶ buttons to select from value from **-16** up to **16**.

Using the Preferences Setup Menu



TV TYPE

- Use the ▲ and ▼ buttons to select from **PAL**, **AUTO** or **NTSC**.

AUDIO

- Use the ▲ and ▼ buttons to select from a list of available languages for the soundtrack.
 - If you choose a language that has not been supplied on the DVD, then the default language, English, will be used.

SUBTITLE

- Use the ▲ and ▼ buttons to select from a list of available languages for subtitles.

DISC MENU

- Use the ▲ and ▼ buttons to select from a list of available languages for menus.

PARENTAL

- Use the ▲ and ▼ buttons to select from **KIDSAFE**, **G**, **PG**, **PG 13**, **PGR**, **R**, **NC17** or **ADULT**.

PASSWORD

- Use the numbered buttons to enter or change the password.
 - If the password is not correct, then the lock will remain closed.
 - If the password is correct, then the lock will open.


DEFAULT

- **NOTE: If you select this option, you will lose all the settings you have made.**
- Press the **OK** buttons to restore all settings to their factory default.

Problem solving

SYMPTOM	POSSIBLE CAUSE	REMEDY
GENERAL		
No picture, front panel indicator not lit	No power	Check mains connection (see 'Connecting up')
No picture, front panel indicator blue	Set still in standby	Press either the STANDBY button on the TV or the POWER button on the remote control (see 'Using the Basic TV controls')
PICTURE		
No TV picture, front panel indicator red	TV not tuned in. Aerial not connected properly.	Check aerial connection. Tune the TV (see 'Quick Start Guide' and 'Using the Channel menu')
No Video picture, front panel indicator red	Incorrect input source selected	Press INPUT button and select correct source (see 'Connecting up')
Noisy, snowy, ghosting TV picture	Poor aerial signal	Check aerial connections. (see 'Connecting up')
		If using an indoor aerial, try moving the aerial. Have an outdoor aerial fitted.
Incorrect colours	Colour not adjusted correctly	Check colour controls (see 'Using the Picture menu')
Bright or black dots on screen	Pixels turned on or off fully	Occasionally one or two pixels may fail, this is normal as the screen ages or suffers a violent impact. This fault is not covered by the warranty.
SOUND		
No sound	Volume set too low	Check volume settings
	Sound muted	Turn MUTE off (see 'Using the Basic TV controls')
	External leads not connected	Check connections. (see 'Connecting up')
DVD		
'NO DISC' displayed	Disc is inserted wrongly	Insert disc with the label facing away from you.
Wrong language	Wrong language is set in the Language Setup Menu	Check settings in the Language Setup Menu
	Language not available on disc	Choose another language in the Language Setup Menu

Specifications

Frequency Range	48.25 - 863.25 MHz	
Aerial Input	75 ohm coaxial	
TV System.....	PAL BG, DK, I.....SECAM BG, DK, L, L'	
Video Standard.....	PAL/SECAM/DVB-T	
Screen Size	19" (diagonal)	
LCD Active Area	408 (H)×255 (V)mm	
Aspect Ratio.....	16:10	
Resolution	1680 x 1050 pixels (RGB)	
Dot Pitch	0.243mm(H) X 0.243mm(V)	
Response Time.....	5 ms	
Contrast Ratio.....	1000:1	
Brightness.....	300cd/m ²	
Maximum Colours	16.7M	
Viewing Angle	170° (H) 160° (V)	
VGA.....	Resolution	V freq. (Hz)
.....	640x480	60Hz/75Hz
.....	800x600	60Hz/75Hz
.....	1024x768	60Hz/75Hz
.....	1680x1000	60Hz
Audio Output.....	3W × 2	
DVD Size	12cm only - NOT 8CM	
DVD Fomats	DVD, VDC, super VCD, CD, HDCD, DVD-R, CD-R, CD-RW	
File Formats.....	MP3, MPEG1, MPEG2, JPG	
DVD Region.....		
Mains Power Supply	100–240V 50/60Hz	
Supply from adaptor	DC 12V 5A	
Power Consumption	<60W	
Electrical Safety.....	Class I	

Specifications may be subject to change without notice for improvement.



Warranty

Three (3) Years Warranty

WHO IS COVERED?

A proof of purchase is required to receive warranty service. A sales receipt or other document showing original date of purchase is considered proof of purchase.

Warranty repair is three (3) years warranty coverage:

- * Parts and labour are included under warranty repair.

WHAT IS NOT COVERED?

NOTE: If you don't have proof of purchase, then your unit will be considered out-of-warranty. Out-of-warranty repairs will be charged at a flat labour rate, including any necessary parts.

WHAT IS EXCLUDED?

Your warranty does not cover:

- * Labour charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
- * Product repair and/or part replacement because of misuse, accident, unauthorized repair or other cause not within the control of the manufacturer.
- * A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- * Incidental or consequential damages resulting from the product.

PLEASE NOTE

Please keep your sales receipt or other documentation showing proof of purchase. Also keep the original box and packing material in case you need to return your product.

MODEL # _____ SERIAL # _____

Service Centre Hotline Number –

UK / N. IRELAND HELP LINE NO. 0871 663 1540
(NATIONAL CALL RATE)

REP. IRELAND HELP LINE NO. 1 800 882 921
(NATIONAL CALL RATE)

Please note that the service centre line is answered between the hours of 9am to 5.30pm, Monday to Friday, except Bank Holidays.

This Warranty is in addition to your statutory rights.