



definia™

Manual LCD Television



Questions? Need some help?

This manual should help you understand your new product. If you have questions, call our helpline number found on the insert with this icon:



Or visit www.polaroid.com.






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WARNINGS AND PRECAUTIONS


To prevent any injuries, use the following safety precautions during the installation, use, and maintenance of this equipment. This equipment must not be disassembled by anyone other than a qualified service professional.

Definition of Symbols:


 WARNING Avoid risk of electric shock.	 CAUTION Use caution. Use these important operation and maintenance instructions.	 Actions should never be performed.	 Actions must be performed as directed.	 Only use a cart or stand recommended by the manufacturer.
--	---	--	--	---



- Do not expose this equipment to rain or moisture.
- Do not remove the TV's back cover. Tampering with the TV cover may void your warranty.
- Opening or removing the TV cover may expose you to dangerous voltage and other hazards.
- Refer servicing to qualified service professionals. There are no user-serviceable parts inside the TV.
- Do not attempt to service the equipment yourself. Servicing by a qualified professional is required when the equipment has been damaged in any way. For example, if the power cord or plug is damaged, if liquid is spilled on the equipment, it is exposed to rain or moisture, objects fall on the equipment, or the TV does not operate normally.




- Damage may result from the improper use of controls, adjustments, or procedures. Proper procedures are explained in this user's manual.
- Only use attachments and accessories specified by the manufacturer. If wall-mounting your TV, be sure to use a VESA compliant wall-mounting kit.




- Always remove the power cord from the outlet before cleaning the equipment.
- Never use liquid or aerosol cleaners on the equipment. Clean only with a soft dry cloth.
- Do not place the equipment on any uneven or unstable carts, stands, tables, shelves etc.

The equipment may fall, causing serious injury and/or serious damage to the equipment itself.




- Handle this equipment and stable cart or stand with care. When moving this equipment and stable cart or stand, quick stops, excessive force, and uneven surfaces may cause them to overturn or fall.



- Always place the equipment on the floor or on a stable, level surface that is strong enough to support the weight of the equipment.
- Use and handle the power cord with care.

▪ Unplug the equipment during lightning storms or when unused for long periods of time.



- Do not pull the AC power cord. Do not handle the power cord with wet hands.
- Do not place any heavy objects on the power cord or the equipment itself.
- Do not touch the power cord and antenna cable during lightning.

▪ Do not allow power cord to be walked on or pinched particularly at the plugs, outlets, and TV inputs.

▪ Never handle this equipment near water or expose it to liquid, rain, or moisture.

▪ Do not place in direct sunlight because the heat may cause damage.

▪ Do not expose equipment to extreme temperature or heat sources such as radiators, heaters, etc.

▪ Do not insert anything into the ventilation openings of your equipment. Inserting any metal or flammable objects may result to fire or electric shock.

▪ Do not block any ventilating openings. Leave an open space around the equipment.

▪ Never place the equipment on or near fabric covered surfaces or rugs, in bookcases or built-in cabinets that may offer poor ventilation.

Introduction to Your LCD TV

Polaroid. Add a little colour to your life.

Since 1937, people have turned to Polaroid for their photography needs. Today, families look to Polaroid for consumer electronics that define the digital age: plasma and LCD TVs, portable and standard DVD players, digital cameras, personal media players, and so much more. And while our selection has changed, you will still receive the same friendly, helpful service that made Polaroid an icon.

Congratulations on your new Polaroid TV purchase. To ensure your new TV provides you with years of enjoyment, please read this guide carefully.

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This product contains electrical or electronic materials. The presence of these materials may, if not disposed of properly, have potential adverse effects on the environment and human health. Presence of this label on the product means it should not be disposed of as unsorted waste and must be collected separately. As a consumer, you are responsible for ensuring that this product is disposed of properly. To find out how to properly dispose of this product, please go to www.polaroid.com and click on “Company” or call the customer service number for your country listed in the instruction manual.

HDMI™

This TV incorporates High-Definition Multimedia Interface (HDMI™) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

Cleaning Your LCD TV



There are no parts which can be serviced or cleaned inside the TV's cabinet.

You can increase the life of your LCD display by taking the following precautions:

- Before cleaning, always disconnect the power line and all connection cables.
- Do not use any solvents, caustic or gaseous cleaning agents.
- Clean the display with a soft, lint-free cloth.
- Ensure that no water droplets remain on the screen. Water can cause permanent discolouration.

Your LCD TV's Digital Tuner

The UK is going Digital!

Find out if you already have a digital signal or when your area will switch off the old signal by visiting:

<http://www.digitaluk.co.uk/>

Even if you don't have a digital signal yet, it will be coming to you soon. In the meantime, if you are having problems getting good reception, call our helpline customer service number. Look for the insert with the phone icon at the bottom of this page for the service number for your area.

Questions about your TV's features?

Call our helpline customer service number. Look for the insert with this icon:




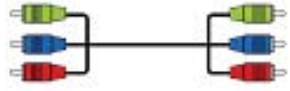
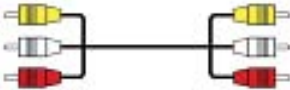


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Introduction to Your LCD TV

Package Contents

Your LCD TV package should have all of the following materials.



<p>Remote Control and 2 AAA Batteries</p> 	<p>Component Video Cables (Red, Green, Blue)</p>  <p>Composite A/V Cables (Yellow, Red, White)</p> 
<p>AC Power Cord*</p> 	<p>Documents</p> <ul style="list-style-type: none">• Quick Start Guide• Worldwide Contact Insert• Warranty Card• User's Manual 

These items are all you need to set up and operate your LCD TV in its basic configuration.

*Note: The Power Cord may differ depending on country.



Make sure all of the above materials are included in the box. If you are missing any items, please contact the Polaroid customer service department using the Polaroid Contact insert.

Introduction to Your LCD TV

Key Features

Built-In Digital TV Tuner

- Digital Tuner gives you access to the latest broadcast technology that features digitally crisp picture and sound.

The UK is going Digital! Find out if you already have a digital signal or when your area will switch off the old signal by visiting:

<http://www.digitaluk.co.uk/>

Even if you don't have a digital signal yet, it will be coming to you soon. In the meantime, if you are having problems getting good reception, call our helpline customer service number. Look for the insert with the phone icon at the bottom of this page for the service number for your area.

Improved Digital Teletext Services (MHEG-5)

- Bring faster access to on-screen interactive information & services.

7-day Electronic Programme Guide

- Makes it easy to plan your viewing schedule.

Dual HDMI Connectivity

- Lets you connect multiple HD sources, bringing you the best available picture and audio from your home entertainment center.

HD-Ready Liquid Crystal Display (LCD)

- Offers amazing picture quality when connected to an HD source or digital signal.

Polaroid Definia™ Video Processor with Digital Noise Reduction

- Increases sharpness and reduces imperfections for a pure, true-to-life picture.

3D Comb Filter with Motion Adaptation

- Provides intricate picture detail and realistic colour.

Picture-in-Picture (PIP)

- Allows you to view two programs simultaneously when connected to two A/V sources.

Questions about your TV's features?

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Introduction to Your LCD TV

Key Features (Continued)

Wide-Range Stereo Speakers

- Deliver dynamic sound with crystal clear highs and powerful bass.

Detachable Speakers with Dedicated Subwoofer Output

- Provide maximum flexibility and a design to fit your space and style.

Automatic Volume Control Option

- Reduces volume increases during commercial breaks.

PC Connectivity

- It is simple with the use of the VGA (D-sub) input.

Detachable TV Stand

- Easy to remove if you prefer to wall-mount your TV.

Energy Efficient Power Switch

- Allows you to conserve energy when the TV is not in use.

Multilingual On-Screen Display, Remote Control & Sleep Timer

- Features provide the convenience and functionality that you need.

Questions about your TV's features?

Call our toll-free customer service number. Look for the insert with this icon:



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Setting Up Your LCD TV

How to Remove the TV Stand from Your LCD TV

If you prefer to mount your new Polaroid TV on a wall, please reference the instructions included in the wall-mounting kit (sold separately).

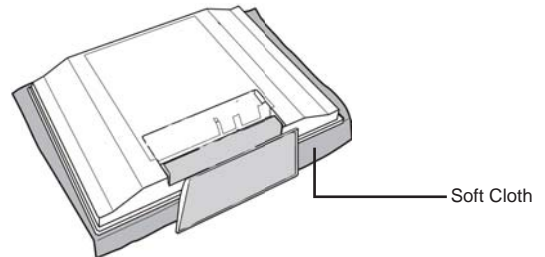


To mount your TV, verify what size VESA standard wall-mounting kit should be used by looking at the Specifications page in this User's Manual. Only the wall-mounting kit specified should be used with your TV. Contact a qualified technician for assistance when installing the wall-mounting kit.

To remove the TV stand from your LCD TV, follow the instructions below.

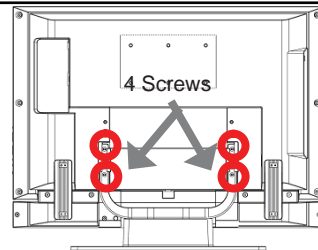
1

To prevent damaging the surface of the LCD TV, place the TV face down on a stable surface, covered by a soft cloth.



2

Remove the 4 screws that secure the stand to the LCD TV.



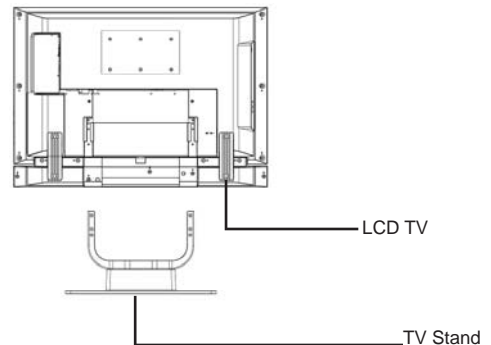
3

Remove the stand from the LCD TV and put it in a safe place.

If you would also like to remove the stereo speakers before mounting the TV to the wall, please look at the following page for instructions.

For Wall-Mounting: Using the instructions provided in the VESA standard wall-mounting kit, secure the stand to the TV with all of the screws supplied in the wall-mounting kit.

To reattach the TV stand, follow these instructions in reverse.



Need help setting up your TV?

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Setting up Your LCD TV

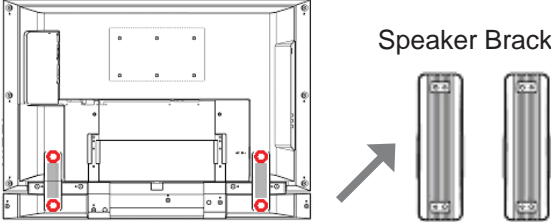
How to Remove the Stereo Speakers from Your LCD TV

! Before removing the speakers, first follow the instructions on the previous page to remove the TV stand.

To remove the Stereo Speakers from your LCD TV, follow the instructions below.

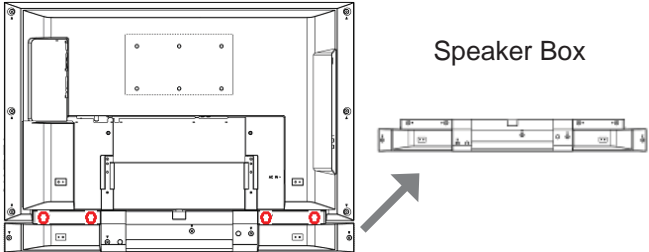
! When the speakers are removed, the speakers will not produce sound.

1 Remove the 4 screws on the speaker brackets and put the speaker brackets and screws in a safe place.



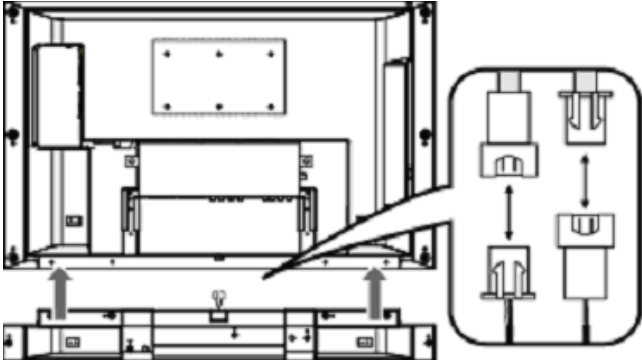
Speaker Brackets

2 Remove the 4 screws on the speaker box.



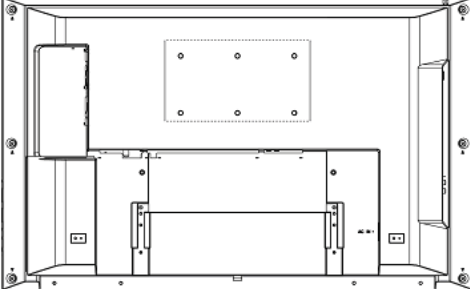
Speaker Box

3 Disconnect the 2 sets of speaker cables and put the speaker box and screws in a safe place.



4 You've successfully removed the speakers from your TV. Now use the instructions on the previous page and/or the instructions included in your wall-mounting kit (not included) to mount your television.

To reattach the speakers, follow these instructions in reverse.



Need help setting up your TV?

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Setting up Your LCD TV

How to Get Started

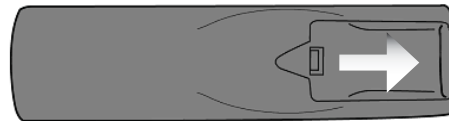
1 Connect your aerial lead (not supplied) to your TV or use Component or Composite video cables with Composite audio cables to connect to your cable or satellite box. Refer to the section entitled "Connecting your LCD TV" in this User's Manual for other methods for connecting your LCD TV.

2 Connect the supplied AC power cord to the back of your LCD TV. Then connect the other end of the AC power cord to the wall outlet.

3 Insert the two supplied AAA batteries into the remote control, using the instructions below.

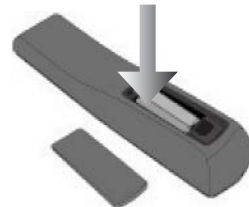
STEP 1

Slide the back cover down to open the battery compartment of the remote control.



STEP 2

Insert two AAA batteries. Make sure to match the (+) and (-) ends of the batteries to the (+) and (-) ends indicated in the battery compartment. Slide the cover back into place.



4 Connect any other audio/video equipment to your LCD TV, using the instructions in the section entitled "Connecting Your LCD TV" in this User's Manual.

Questions about your remote control?

Call our helpline customer service number. Look for the insert with this icon:



Or visit www.polaroid.com.

Understanding Your LCD TV

Front View of TV

LED
A blue indicator light comes on when the power is ON. A purple indicator light comes on when in the standby PC mode. A red indicator light comes on when in TV standby mode. When the TV power is completely turned off (using the Energy Efficient AC Power Switch), the indicator light will also turn off.

AC Power Switch
Turns main power ON and OFF.

IR Infrared Receiver

EXIT/ARC
(Aspect Ratio Control)
Press to adjust the display mode (I.E. Panoramic, 16:9, Zoom, etc.)
In OSD menu, press to exit the OSD Menu.

VOLUME +/-
Press to adjust the volume up and down.
In the OSD menu, press to select different main-menu items and change the values for items.

CHANNEL ▲▼
Change the channel up and down.
In the OSD menu, press to select a sub-menu item.

MENU
Press once to display the OSD (On-Screen Display) menu. Press again exit.

SOURCE
Press to choose from different input signal sources.

POWER
Press to turn LCD TV On or to enter Standby.

TV Status	LED Indicator Light Status
OFF (AC Power Switch is OFF)	Off
Standby (Passive)	Red
Power ON (TV, Video, or PC Mode)	Blue
Standby (Active--only available in PC mode)	Purple

The TV Function Buttons control your TV's basic features. You can use these to adjust the on-screen display (OSD) items, like features in the main menu or sub-menu. To use more advanced features, you must use the remote control.

NOTE:

The Energy Efficient AC Power Switch allows you to conserve energy when the TV is not in use.

Questions about your TV's features?

Call our toll-free customer service number. Look for the insert with this icon:

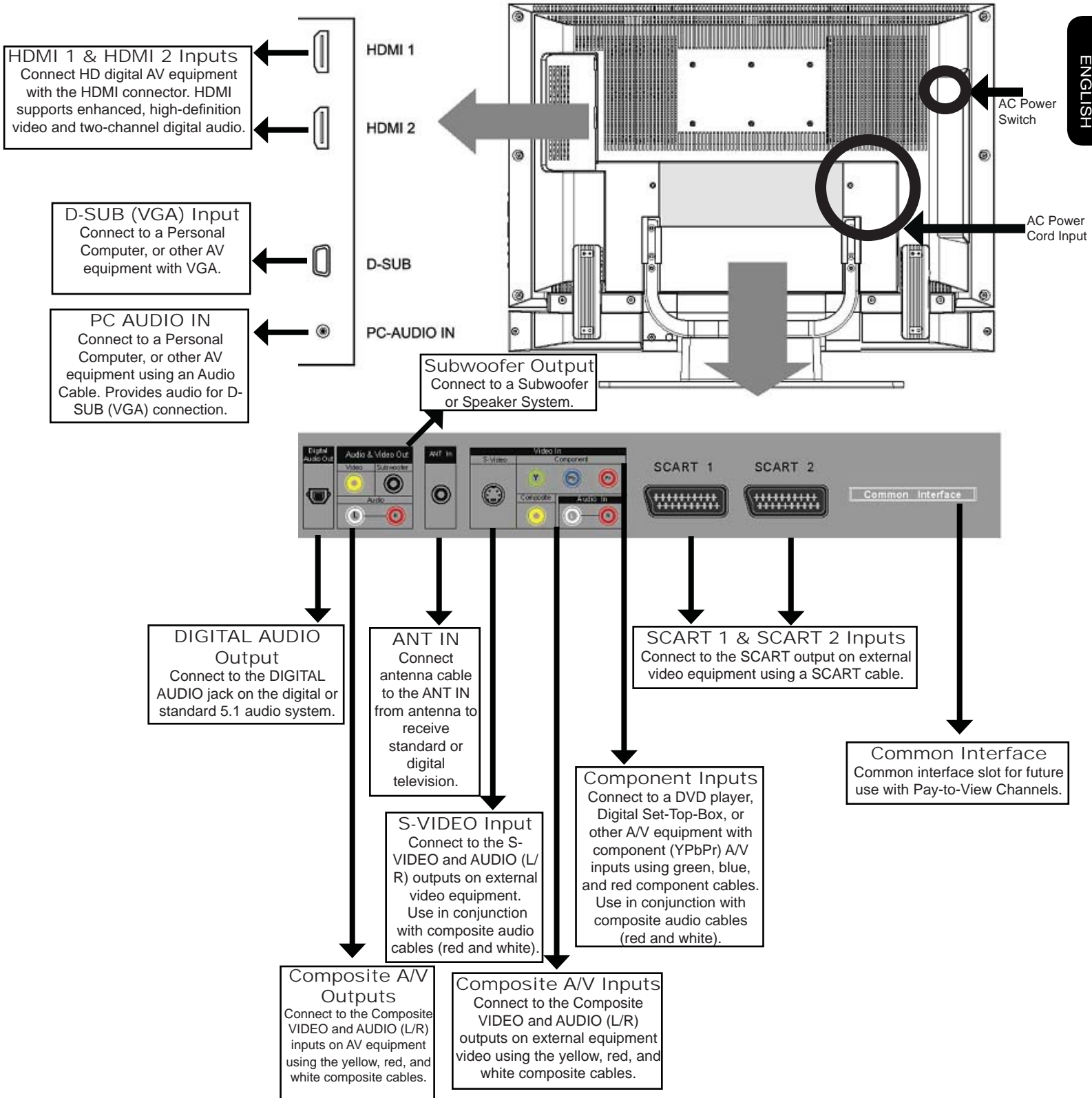



Or visit www.polaroid.com.

Understanding Your LCD TV

Back View of TV

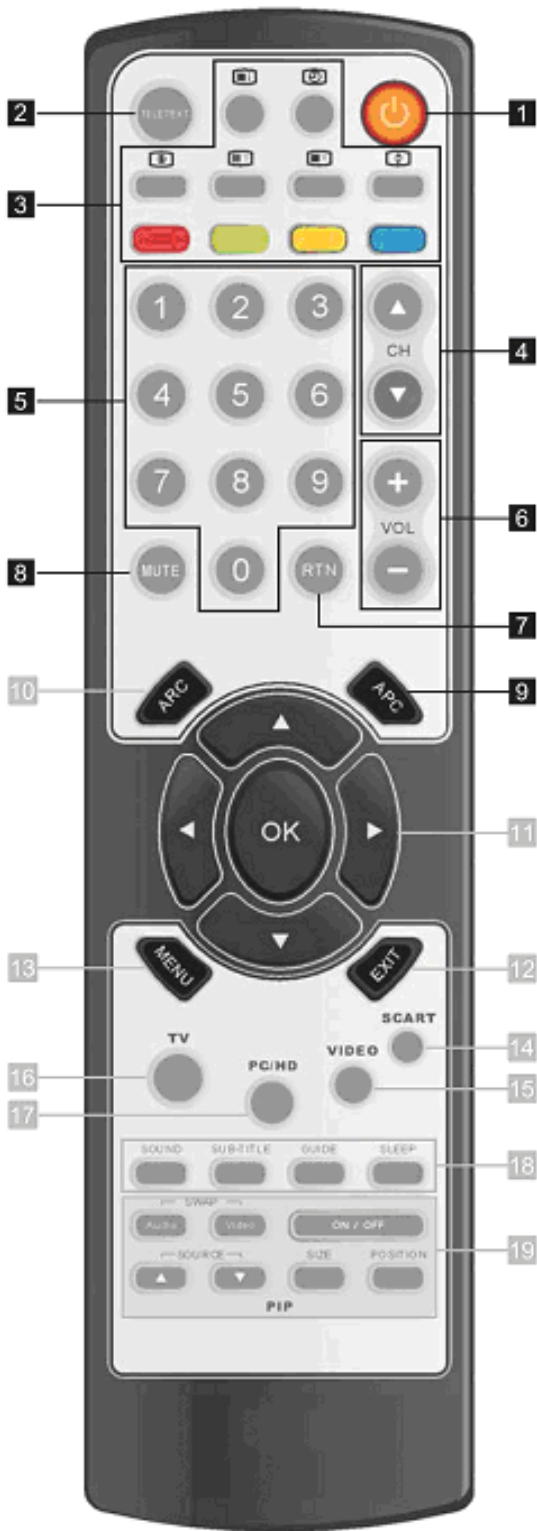
ENGLISH










NOTE:
 **Composite Audio Out (L/R):** The level of audio output cannot be changed using the volume control on your display. This connector should be used with an external audio amplifier that can be used to control the volume.

Understanding Your LCD TV

Your Remote Control



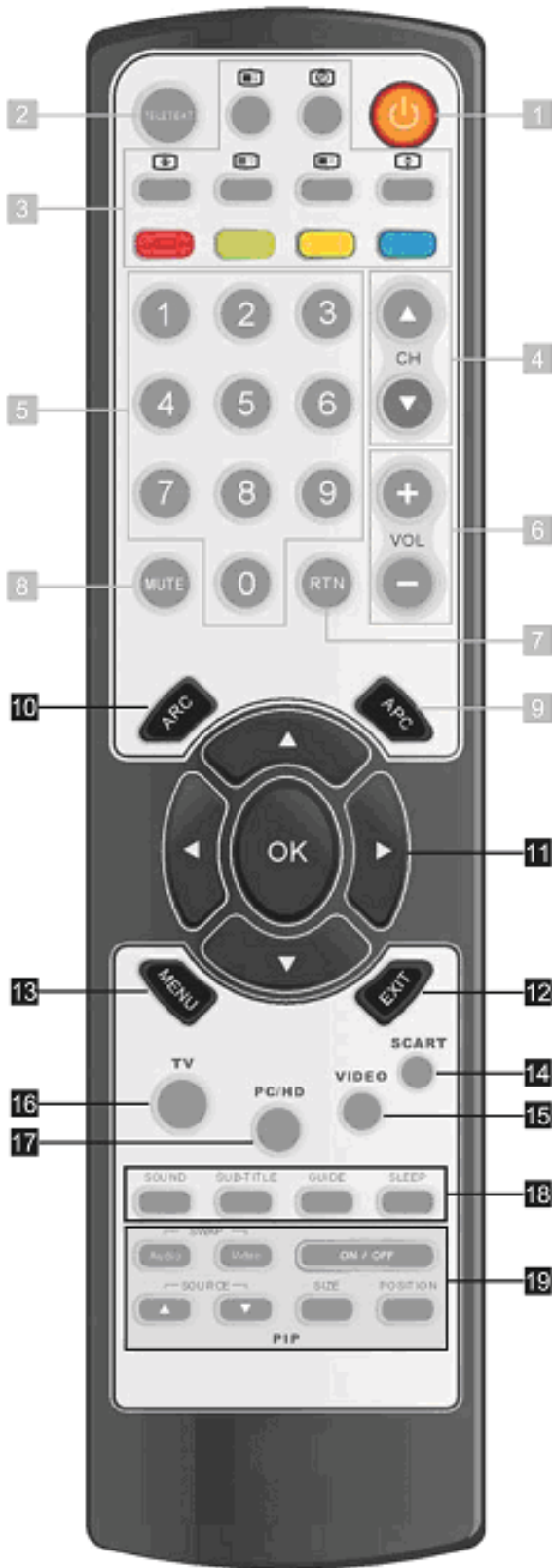
- 1  Put the LCD TV in or out of Standby Mode
- 2 TELETEXT
Press the button to show the TELETEXT Service
Toggle between TEXT / MIX / PAT / OFF
- 3  INDEX
ATV (Analogue): Go to page 100 (TELETEXT reset)
DTV (Digital): Display info when banner is on
 HOLD
Press to stop auto TELETEXT page change
 INTERRUPT
Switch to TV when waiting for required text page
 REVEAL
Display hidden info (i.e. solutions for puzzle or quiz)
 EXPAND
Enlarge the top 1/2 or bottom 1/2 of TELETEXT page
 TIME/SUB-PAGE
Press to access to your desired sub-page
RED/GREEN/YELLOW/BLUE
ATV (Analogue): Display recording setting & user profile (Direct page access for Teletext)
DTV (Digital): Function keys for DTV mode.
- 4 CH ▲▼
Change the channel up and down
- 5 0-9
Enter digits numerically
- 6 VOL + and -
Increases and decreases volume on your TV
- 7 RTN
Return to previously viewed channel or source
- 8 MUTE
Press once to mute the audio
Press again to restore the audio
- 9 APC (Automatic Picture Control)
Toggle between Normal / Cinema / Dynamic.



Do not use any cleaners (porcelain, stainless steel, toilet, or oven cleaner etc.) on the remote control because it may result in damage to the remote control.

Understanding Your LCD TV

Your Remote Control (Continued)



- 10** ARC (Aspect Ratio Control)
 In Video mode, toggle picture mode between Auto Image / Panoramic / 16:9 / 14:9 / 4:3 / Zoom

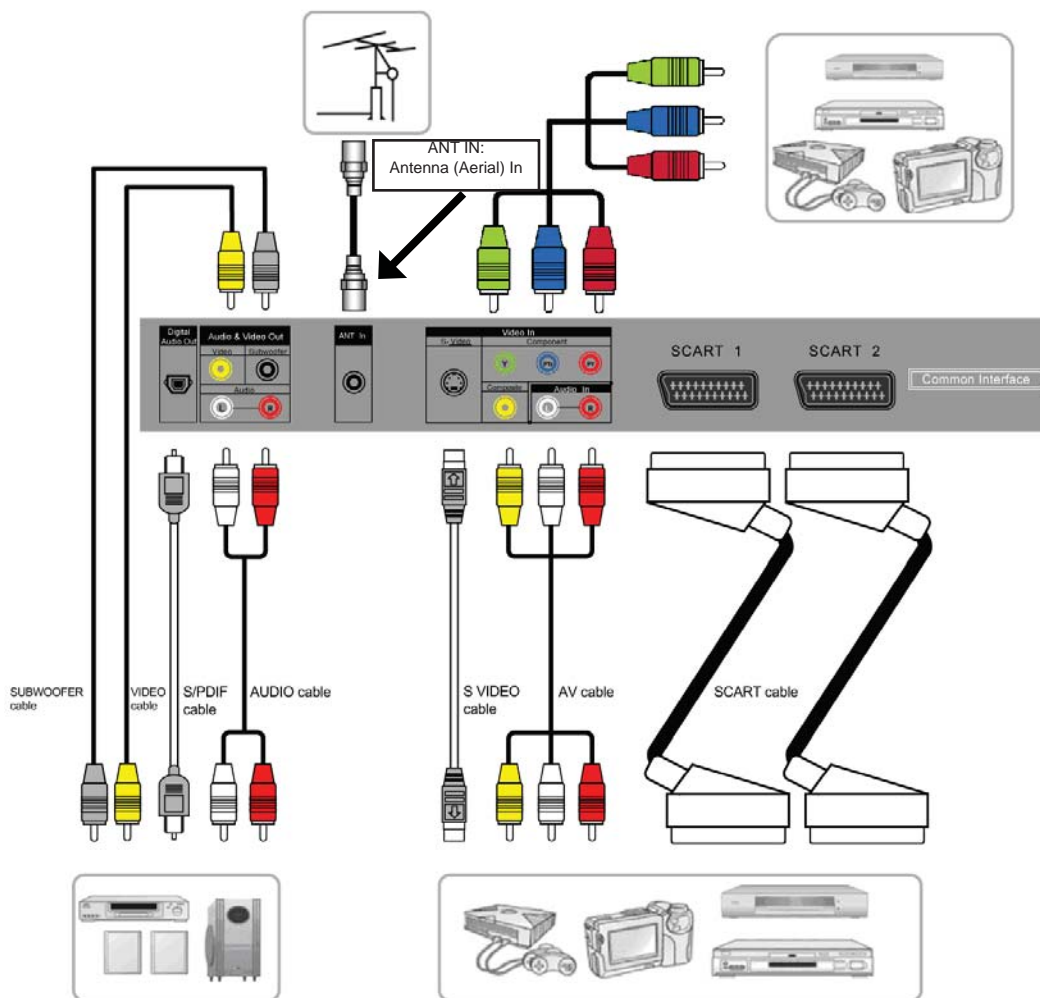
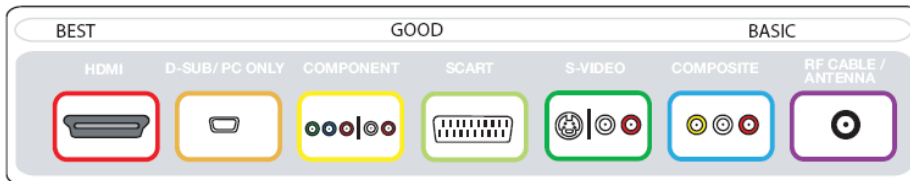
 In VGA (PC) mode, toggle picture mode between 16:9 / 4:3
- 11** OK
 In OSD menu, setup a function or enter a sub-menu
 ◀ ▶ ▲ ▼
 In OSD menu (DTV or ATV), scroll through and access menu items.
- 12** EXIT
 Press to exit the OSD menu or sub-menu
- 13** MENU
 Display the On-Screen Display (OSD) menu or return to a layer of menu
- 14** SCART
 Switch to SCART1 / SCART2 / SCART2 S
- 15** VIDEO
 Switch to Composite / S-VIDEO / Component
- 16** TV
 Select either Analogue TV or Digital TV
- 17** PC/HD
 Switch to VGA / HDMI 1 / HDMI 2
- 18** SLEEP
 Select a time to automatically turn off your TV. Timer can be set 00 to 120 minutes in 10 minute intervals.
 SUB-TITLE
 ATV (Analogue): show information.
 DTV (digital): toggle SUB-TITLE On/Off
 GUIDE
 ATV (Analogue): press to navigate
 DTV (digital): display 7 days EPG
 SOUND
 Select sound according to different TV broadcasts
- 19** PIP ON/OFF
 Enable or disable PIP viewing picture
 Toggle PIP mode between PIP / OFF
 POSITION
 Move PIP sub-picture position
 SIZE
 Toggle PIP sub-picture size: Small / Middle / Large
 Audio/Video Swap
 Toggle A/V source between primary window & PIP sub-window.
 SOURCE ▲ ▼
 Select PIP input source: HDMI 1 / HDMI 2 / TV / DTV / SCART1 / SCART2 / SCART2 S / Composite / Component / S-VIDEO

ENGLISH

Connecting Your LCD TV

Connecting Your LCD TV to A/V Devices

This TV offers many different options for connecting your A/V devices. Connecting your device to your TV using higher quality video connections will bring you a better viewing experience. The bar below shows the best viewing options in sequence from best to basic.



NOTE: Not all cables are included.

Questions about your connections or cables?

Call our toll-free customer service number. Look for the insert with this icon:



Or visit www.polaroid.com.

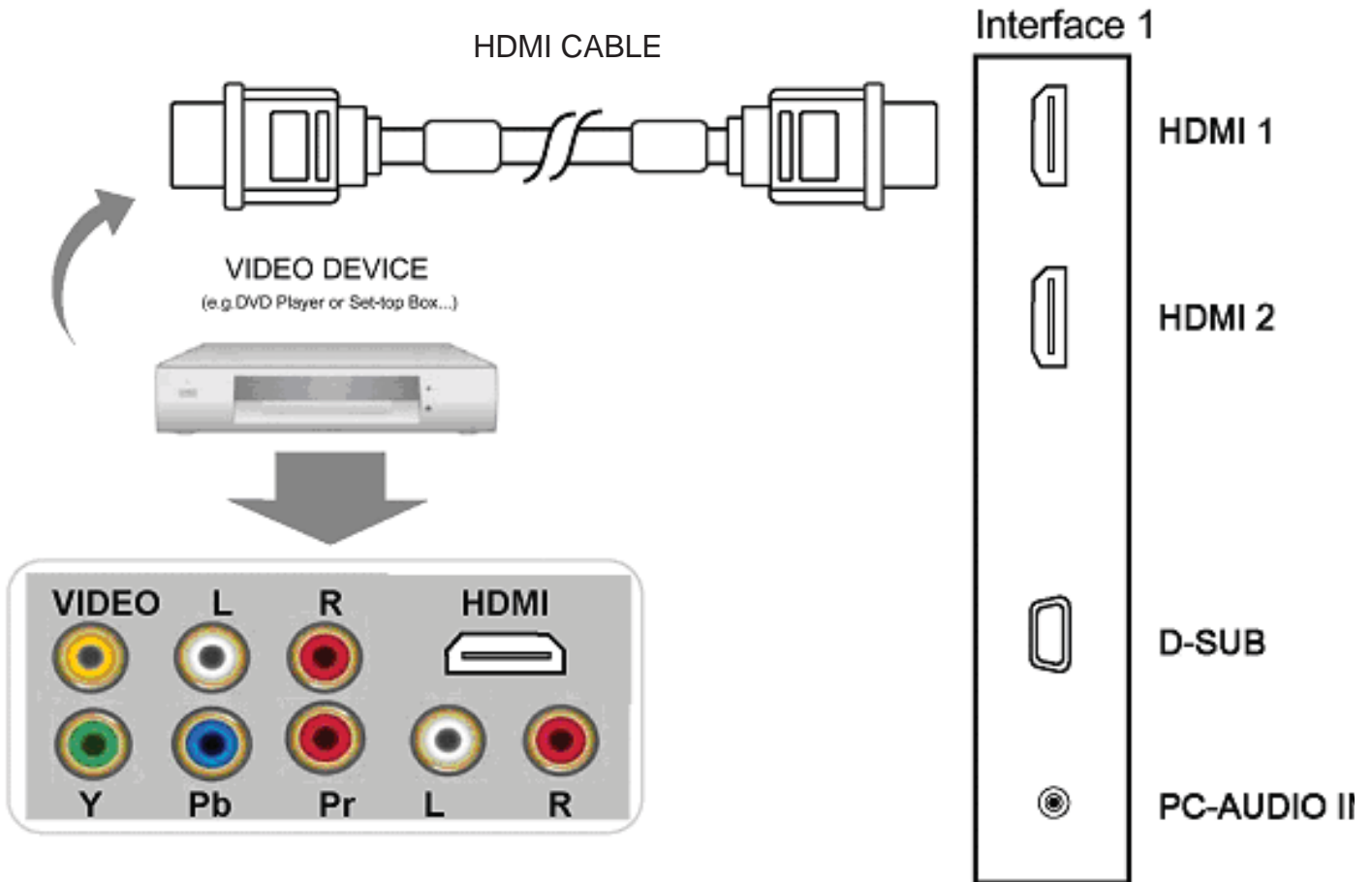
Connecting Your LCD TV

Connecting Your LCD TV to A/V Devices with HDMI

We highly recommend you use the HDMI (High Definition Multimedia Interface) input whenever possible to receive an incredible High Definition picture. Please keep in mind, however, that not all A/V devices are capable of this type of connection.

For the best viewing experience, connect your TV to an HD digital cable/ satellite box, HD DVD player and/ or other HD A/V device using the HDMI connection.

Make sure your external A/V devices are set to output an HDMI signal. Consult your A/V device's User's Manual for instructions on how to output an HDMI signal.



NOTES:



- HDMI cables are not included.
- No audio cable is needed with an HDMI connection.
- Either HDMI 1 or HDMI 2 can be used.

Questions about your connections or cables?

Call our toll-free customer service number. Look for the insert with this icon:

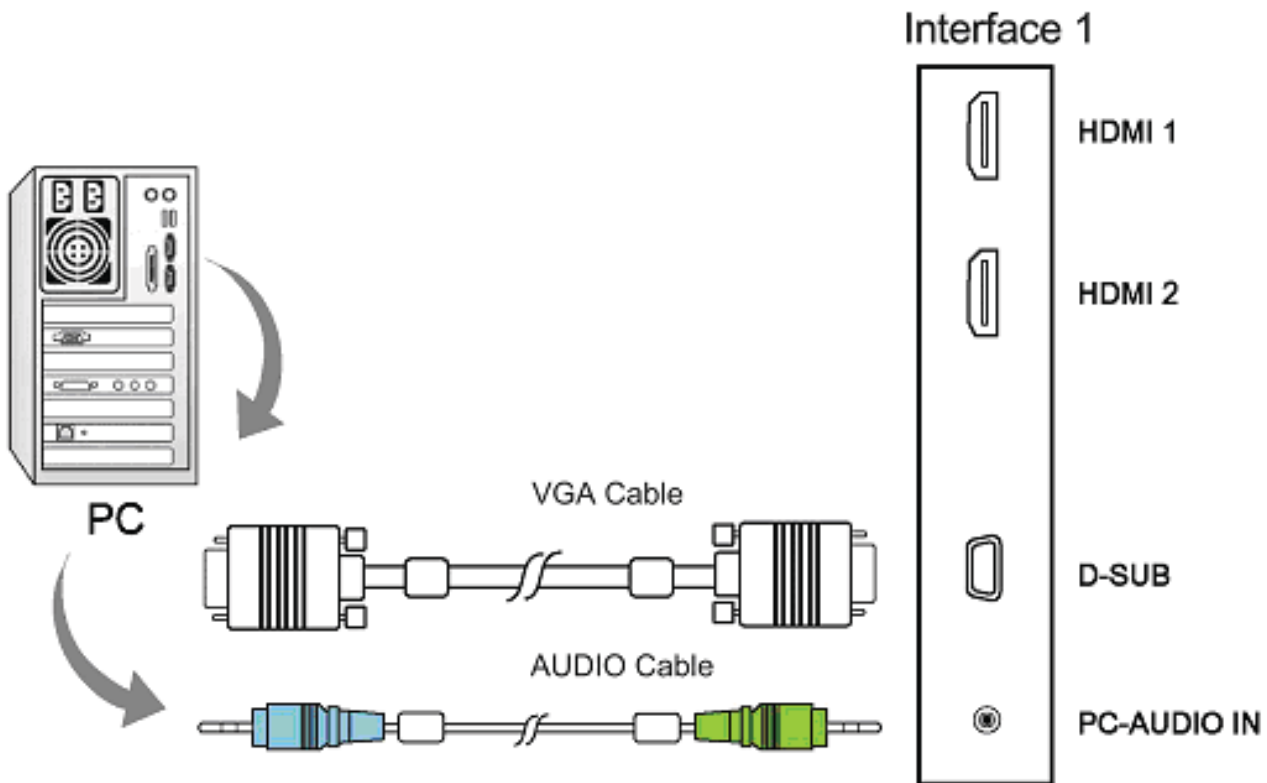


Or visit www.polaroid.com.

Connecting Your LCD TV

Connecting Your LCD TV to PC with VGA (D-Sub)

Connect a VGA cable to the D-SUB (VGA) input on the TV and the VGA output on a PC. To also receive sound, connect an audio cable to the PC AUDIO IN jack on the TV and AUDIO OUT jack on a PC.



NOTES:

- VGA and PC-Audio cables are not included.

Questions about your connections or cables?

Call our toll-free customer service number. Look for the insert with this icon:

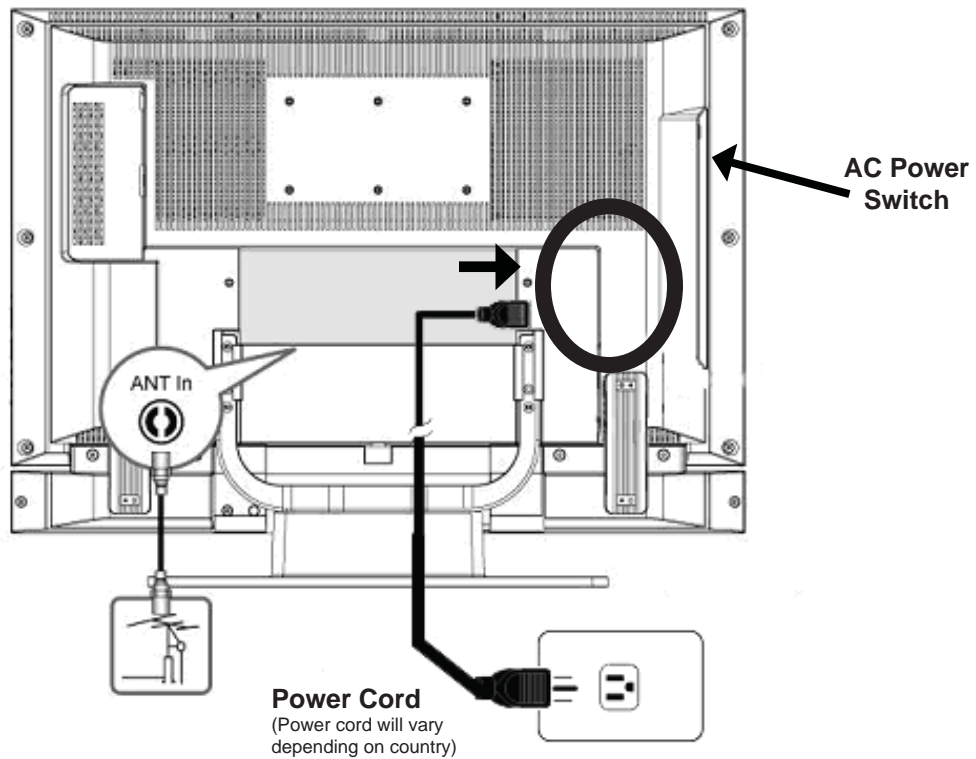


Or visit www.polaroid.com.

Connecting Your LCD TV

Connecting Your LCD TV's Power Cord

- 1 Connect the power cord into the AC IN located in the back of the TV and the other end to the power outlet on the wall.
- 2 Turn on the AC POWER SWITCH. When the TV is plugged in and the AC power switch is turned on, the indicator light on the front of the TV will turn red.



Questions about your connections or cables?

Call our toll-free customer service number. Look for the insert with this icon:




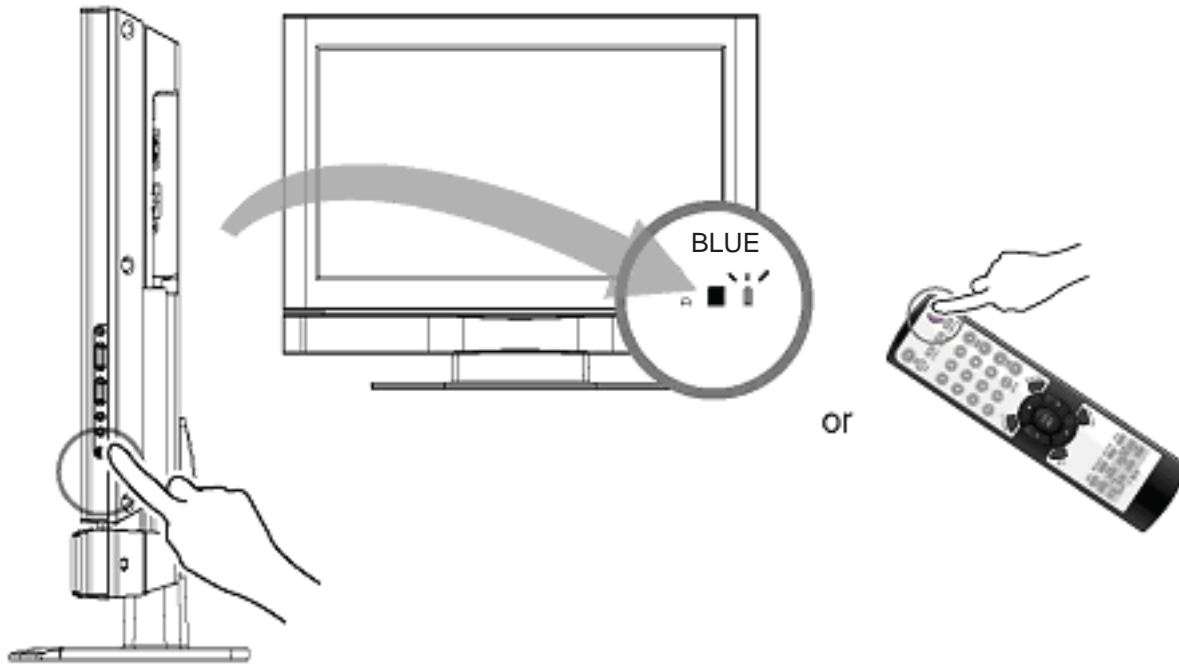
Or visit www.polaroid.com.

Using Your LCD TV


Turning your TV ON and OFF

TURN ON


Once all of your connections have been made and the AC Power Switch is ON, press the  button on the side of the TV or on the remote control to turn on the TV. The indicator light will turn blue.



TURN OFF


When the TV is on and the AC Power Switch is turned on, press the  button on the side of the TV or on the remote control to turn the TV off. The indicator light on the front of the TV will turn red when the TV enters Standby mode.



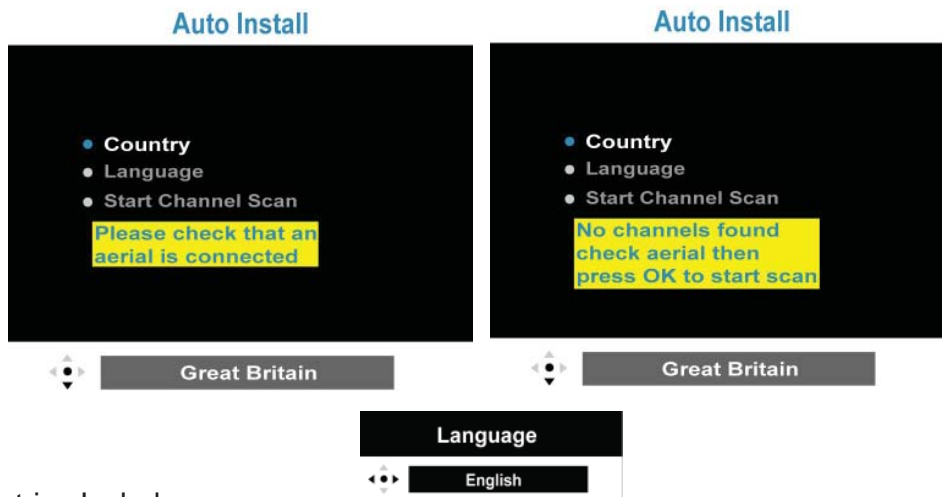
Always turn the AC Power Switch off or disconnect the LCD TV from the main voltage when the LCD TV will not be used for a long period of time. The  button on the front panel is only used for switching the LCD TV into standby, it does not disconnect the device from the main voltage. To completely disconnect the main voltage, please turn off the AC Power Switch or remove the power plug from the socket.

Using Your LCD TV

How To Operate Your TV for the First Time

- 1 Once all of your connections have been made and the AC Power Switch has been turned on, press the  button on the side of the TV or on the remote control to turn on the TV. The indicator light will turn blue.
- 2 When you turn on your TV for the first time, the Auto Install menu will appear automatically on the screen. Make sure your TV is connected to an aerial (antenna) cable. The Auto Install process should take about 10 minutes to complete.

1	Press the ▲ or ▼ button to highlight Country* and press OK .
2	Press the ◀ or ▶ button to select your Country and press OK .
3	Press the ▲ or ▼ button to highlight Language** and press OK .
4	Press the ◀ or ▶ button to select your preferred Language and press OK .
5	Press the ▲ or ▼ button to highlight Start Channel Scan and press OK to start Channel Scan. When the Channel Scan Progress reaches 100%, the Service Scan is complete. The TV should now return to normal operation.



***Available Countries Include:**

Austria, Belgium, Czech, Denmark, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and more.

***Available Languages Include:**

English, French, German, Spanish, Italian, Finnish, Swedish, Dutch, Danish and Norwegian.




- 3 Select an input source using the table below.





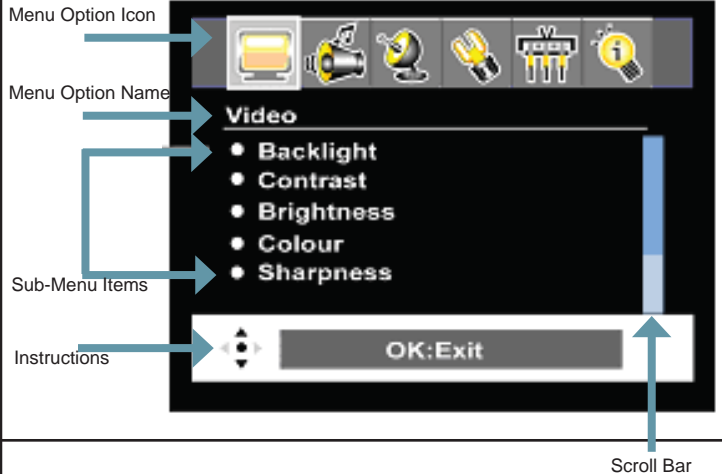
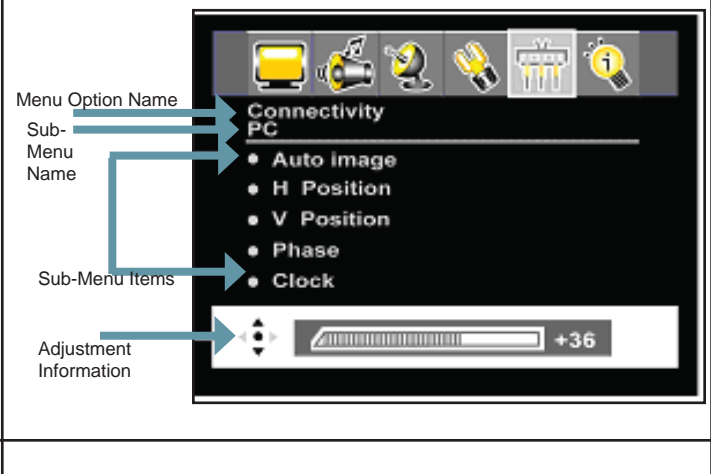
Remote Control Button	Input Source
TV	Switch to ATV (Analogue) and DTV (digital) modes
PC/HD	Switch to VGA/ HDMI 1/ HDMI 2 modes
VIDEO	Switch to Composite/ S-Video/ Component modes
SCART	Switch to SCART1/ SCART 2/ SCART 2S










Using Your LCD TV

How to Operate the Main Menu

- 1 With the AC Power Switch turned, press the  button to turn on the LCD TV.
- 2 Press the MENU button on the remote control or on the side of the TV to display the on-screen Main Menu. Use the   buttons to select your Main Menu option.

MAIN MENU	SUB-MENU
<p>Use the   buttons on the remote control to select the menu option icon. Use the   buttons on remote to move down to Sub-Menu items. Press OK to select the option.</p>  <p>The diagram shows the Main Menu OSD with a top bar of icons. Below it, the 'Video' menu is selected. A scroll bar is on the right side of the menu items. At the bottom, there is an 'OK:Exit' button with navigation arrows.</p> <p>Labels with arrows pointing to the diagram: Menu Option Icon Menu Option Name Sub-Menu Items Instructions Scroll Bar</p>	<p>Highlight the sub-menu item that you prefer and press OK to select that option.</p>  <p>The diagram shows the Sub-Menu OSD for 'Connectivity PC'. It lists sub-menu items like 'Auto Image', 'H Position', 'V Position', 'Phase', and 'Clock'. Below these is an adjustment slider for 'Clock' showing a value of '+36'.</p> <p>Labels with arrows pointing to the diagram: Menu Option Name Sub-Menu Name Sub-Menu Items Adjustment Information</p>

How to use the Main Menu and Sub-Menu:

1. With the power on, press MENU on the remote control. The OSD (On-Screen Display) Main Menu will appear.
2. Press  or  to select the main menu option. Press  to enter the sub menu option.
3. Press  or  to select one sub-menu item. Press OK to select.
4. Press  or  to make adjustments. Press OK to return to select.
5. Press MENU to return to the Main Menu.
6. Press EXIT to exit the Main Menu.



NOTE:



*The Scroll Bar on the side of the OSD indicates if there are settings further up or down the screen.

**VGA mode is best viewed with lower brightness and contrast settings.

Using Your LCD TV

How to Customise the Picture Settings

- 1 With the power ON, in any mode, press the SOURCE button to choose desired source.
- 2 Press MENU.
- 3 Use the ◀▶ buttons to select VIDEO and press ▼ button.
- 4 Use the ▲▼ buttons to highlight your desired VIDEO option. Press OK to enter the Sub-Menu.
- 5 Use the ◀▶ buttons to make adjustments in the adjustment bar and press OK.
- 6 Press MENU to return to the Main Menu, or press EXIT to exit the Menu.

<p>MAIN MENU:</p> 	<p>ADJUSTMENT BAR:</p> 
---	---

The VIDEO MENU includes the following video setting options:

BACKLIGHT	Adjust the backlight level of the screen.
CONTRAST	Control the difference between the brightest and darkest regions of the picture.
BRIGHTNESS	Control the overall brightness of the picture.
COLOUR	Control the colour intensity of the picture.
SHARPNESS	Increase this setting to sharpen the edges in the picture. Decrease this setting to soften the edges in the picture.
NOISE REDUCTION	Decrease picture "noise" or imperfections due to a weak signal. Switch to Auto/ High/ Middle/ Low/ Off. We recommend not using "High" Noise Reduction on fast-moving images.



NOTE:

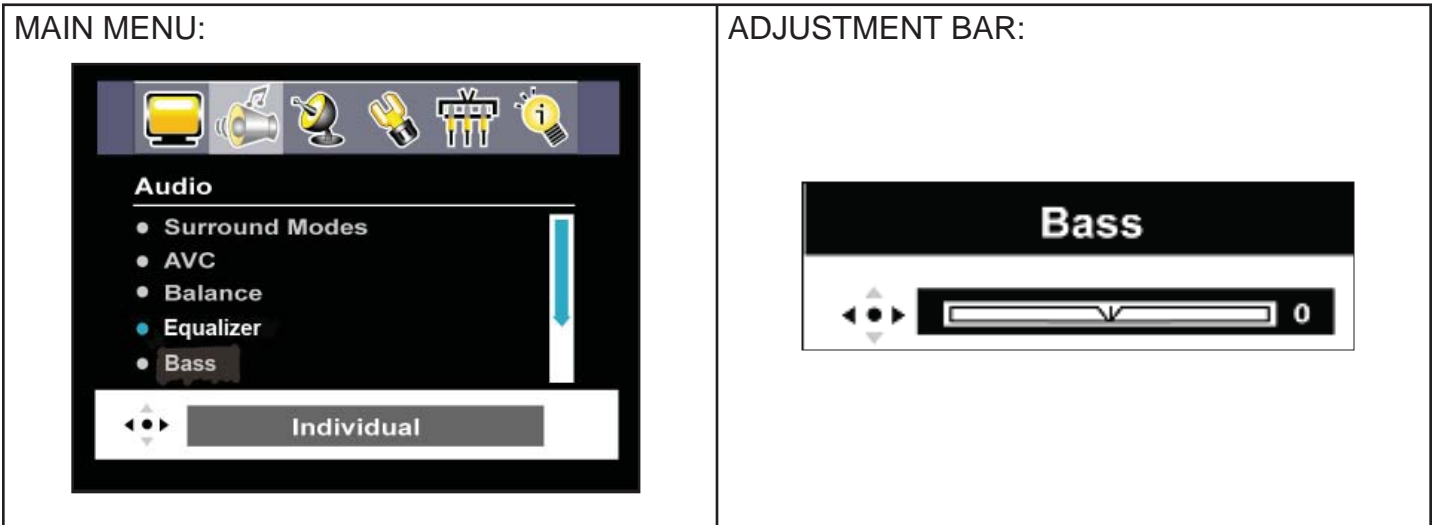
*The Scroll Bar on the side of the OSD indicates if there are settings further up or down the screen.

**VGA mode is best viewed with lower brightness and contrast settings.

Using Your LCD TV

How to Customise the Sound Settings

- 1 With the power ON, in any mode, press the SOURCE button to choose desired source.
- 2 Press MENU.
- 3 Use the ◀▶ buttons to select AUDIO and press ▼ button.
- 4 Use the ▲▼ buttons to highlight your desired AUDIO option. Press OK to enter the Sub-Menu.
- 5 Use the ◀▶ buttons to make adjustments in the adjustment bar and press OK.
- 6 Use MENU to return to the Main Menu, or press EXIT to exit the Menu.




The AUDIO MENU includes the following audio setting options:


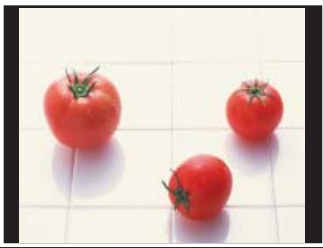
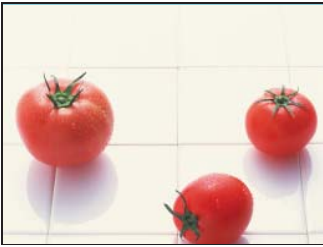
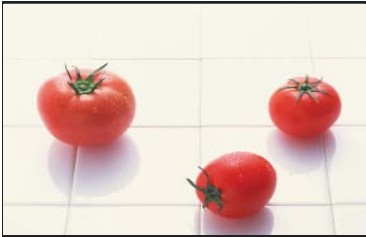

SURROUND MODES	Choose different audio effects for your TV.								
AVC (Automatic Volume Correction)	Automatically adjust the volume by lowering the speaker output when the volume is high or by raising the speaker output when the volume is low. Switch to ON or OFF to enable or disable the AVC function. Can be used to reduce unwanted volume increases during commercial breaks.								
BALANCE	Adjust the relative volume of the speakers with a multiple speaker system.								
EQUALIZER	Choose your preferred Audio Scenerio. The BASS and TREBLE can only be adjusted when EQUALIZER is set in INDIVIDUAL mode. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 30%;">Neutral:</td> <td>Preset original sound</td> </tr> <tr> <td>Movie:</td> <td>Emphasizes live sound for movies</td> </tr> <tr> <td>Music:</td> <td>Enhanced sound quality for music</td> </tr> <tr> <td>Individual:</td> <td>Customised sound mode</td> </tr> </table>	Neutral:	Preset original sound	Movie:	Emphasizes live sound for movies	Music:	Enhanced sound quality for music	Individual:	Customised sound mode
Neutral:	Preset original sound								
Movie:	Emphasizes live sound for movies								
Music:	Enhanced sound quality for music								
Individual:	Customised sound mode								
BASS	Control the relative intensity of lower-pitched sounds.								
TREBLE	Control the relative intensity of higher-pitched sounds								

Using Your LCD TV

How To Customise ARC - Aspect Ratio Control

Press the ARC button to change to a different picture format on the screen.

 When connected to certain sources, some modes maybe unavailable.

<p>AUTO IMAGE</p> <p>In this mode, the TV can automatically select the best aspect ratio for the broadcast.</p>	
<p>4:3 NORMAL</p> <p>Displays at 4:3 aspect ratio for traditional broadcasts for non-widescreen viewing in the correct proportions. There will be black strips on both sides of the screen.</p>	
<p>14:9</p> <p>Display 14:9 broadcasts in the correct proportions. There will be black strips on both sides of the screen.</p>	
<p>16:9 WIDE</p> <p>Display 16:9 broadcasts in the correct proportions. Can also expand the width of 4:3 broadcasts evenly to fill the 16:9 screen. There maybe black strips at the top and bottom or sides of the screen.</p>	
<p>PANORAMIC</p> <p>Expand 4:3 broadcasts to fit the 16:9 screen by expanding the image at the edges of the screen. This creates less distortion at the centre of the screen.</p>	
<p>ZOOM</p> <p>Display broadcasts in letter box format in the correct proportions. The top and bottom of the images are slightly cropped.</p>	

How To Customise APC - Automatic Picture Control

Press the APC button on the remote control repeatedly to cycle through the APC settings. The button toggles through the different screen brightness options– Normal / Cinema / Dynamic.

NORMAL	Select this mode in a normal environment
CINEMA	Select this mode in a dark environment
DYNAMIC	Select this mode in a bright environment

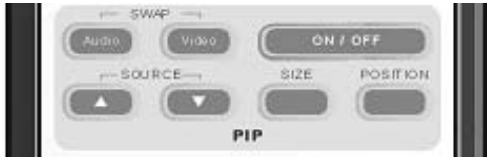
NOTE:

In VGA (PC) sources, only the 16:9 and 4:3 formats will be available.

Using Your LCD TV

How To Use Picture-in-Picture (PIP) Functions

Use these buttons on the remote control to use the PIP functions.



ON/OFF	Select a mode of the PIP mode. Press repeatedly to turn PIP ON or OFF.
POSITION	Move the sub-picture from corner to corner on the TV screen. Press repeatedly to change the POSITION.
SIZE	Select a size of the sub-picture: Small--Middle--Large. Press repeatedly to change the SIZE.
SWAP VIDEO	Interchange the picture of main source and sub source.
SWAP AUDIO	Interchange the voice of main source and sub source.
SOURCE ▲▼	Select a second source: HDMI / TV / DTV / SCART1 / SCART2 / SCART2 S / Composite / Component / S-VIDEO as the sub picture.

NOTES:

- The LCD TV has to be connected two AV sources at least, and then PIP function can be activated.
- To change channels in PIP picture, please switch PIP picture to main picture.



PIP Mode Table

This table shows what types of sources can work in main picture and PIP picture. “Main” means main source and “Sub” means sub source. The symbol “O” means both main source and sub source can operate.

Sub Main	ATV	SCART1	SCART2	SCART 2 S	CVBS	S-VIDEO	DTV	YUV	HDMI1	HDMI2	VGA
ATV	---	X	X	X	X	X	O	O	O	O	X
SCART1	X	---	X	X	X	X	O	O	O	O	X
SCART2	X	X	---	X	X	X	O	O	O	O	X
SCART2 S	X	X	X	---	X	X	O	O	O	O	X
CVBS	X	X	X	X	---	X	O	O	O	O	X
S-VIDEO	X	X	X	X	X	---	O	O	O	O	X
DTV	O	O	O	O	O	O	---	O	X	X	X
YUV	O	O	O	O	O	O	O	---	X	X	X
HDMI1	O	O	O	O	O	O	X	X	---	X	X
HDMI2	O	O	O	O	O	O	X	X	X	---	X
VGA	O	O	O	O	O	O	X	X	X	X	---

NICAM/A2 (IGR) Broadcast Selection

Depending on the particular program being broadcast, you can press the SOUND button to listen to different language sources. Under different systems, broadcast function will show differently.

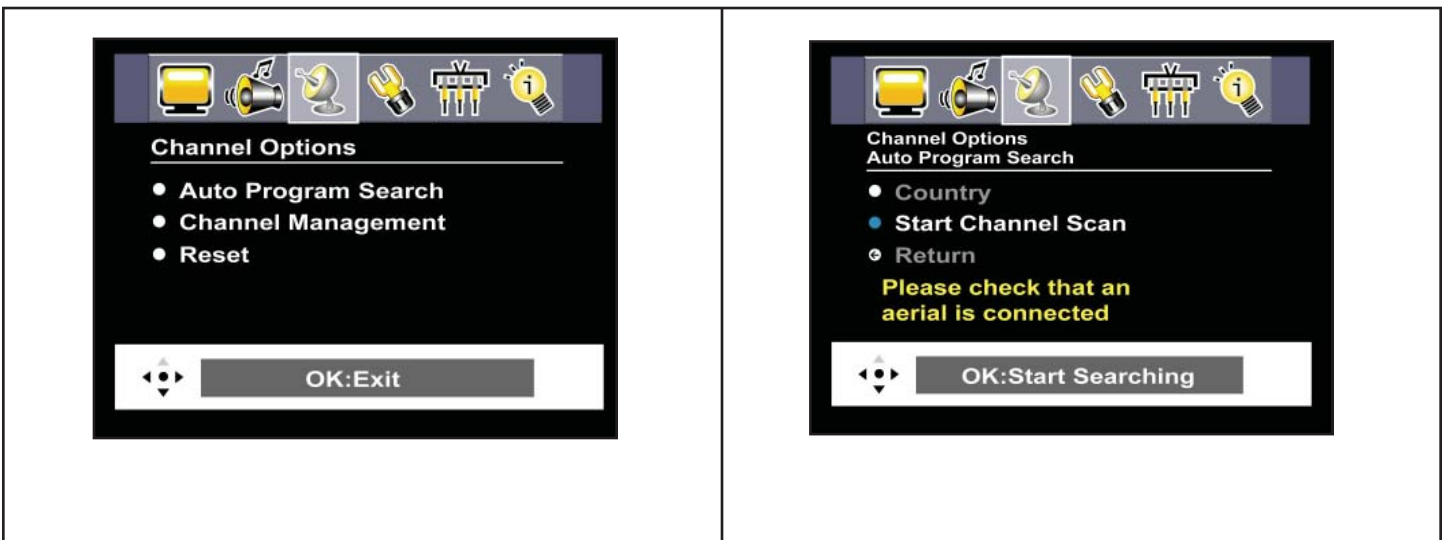
Sound A	Send the primary broadcast language to the speakers
Sound B	Send the secondary broadcast language to the speakers
Mono	Provides mono sound
Stereo	Provides stereo sound

NICAM System		Two Carrier System	
Digital	Stereo	Mono	Stereo
	Dual	Mono	Sound A
		Sound A	Sound B
Mono	NICAM	Mono	Mono

Using Your LCD TV

How to Setup Analogue TV (ATV)

- 1 With the power turned on, press the TV button to select ATV mode and enter Analogue TV mode.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀ or ▶ buttons to select **Channel Options** and press ▼.
- 3 Use the ▲ or ▼ buttons to highlight your desired option. Press OK to enter the Sub-Menu.
- 4 The OSD screen will vary based on different functions. Refer to the Message Bar to adjust your favourite settings.
- 5 Press OK to confirm your setting.
- 6 Press MENU to return to the previous menu, or press EXIT to exit the menu.



Channel Options:

MAIN MENU OPTION	Automatic Program Search	Search and store all available channels.
SUB-MENU OPTION	Country	Choose a county.
SUB-MENU OPTION	Start Channel Scan	Start scanning all channels.
SUB-MENU OPTION	Return	Return to previous menu.
MAIN MENU OPTION	Channel Management	Manage the channels to your own preferences.
SUB-MENU OPTION	Sort	Set the channel order according to your preference.
SUB-MENU OPTION	Delete	Delete the selected channel.
SUB-MENU OPTION	Rename	Rename the selected channel.
SUB-MENU OPTION	Add/Change	Add or fine tune a selected channel.
SUB-MENU OPTION	Return	Return to the previous menu.
MAIN MENU OPTION	Reset	You can reset all settings to their original default settings, except the scanned channels.

Using Your LCD TV

How to Manage Your Analogue Channels: Rename, Sort, Delete

- 1 With the power turned on, in ATV Analogue TV mode, press TV button to select ATV mode.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select "Channel Options" and press **OK**.
- 3 Use the ▲▼ buttons to highlight **Channel Management** and press OK to enter the edit menu.
- 4 Use the ▼ button to highlight **Rename** and press OK to enter the Channel Naming menu.
- 5 In the Channel Naming menu, press ▲ or ▼ to select the programme that you want to rename and then press OK to edit the name.
- 6 Press the ▶ button to enter the name display area (5 characters) and press ▲ or ▼ to choose the characters and then press OK to confirm.
- 7 Press MENU to return to the Main Menu, or press EXIT to exit the menu.

NOTE: To sort or delete, please select your preferred item in the sub-menu and follow above steps.

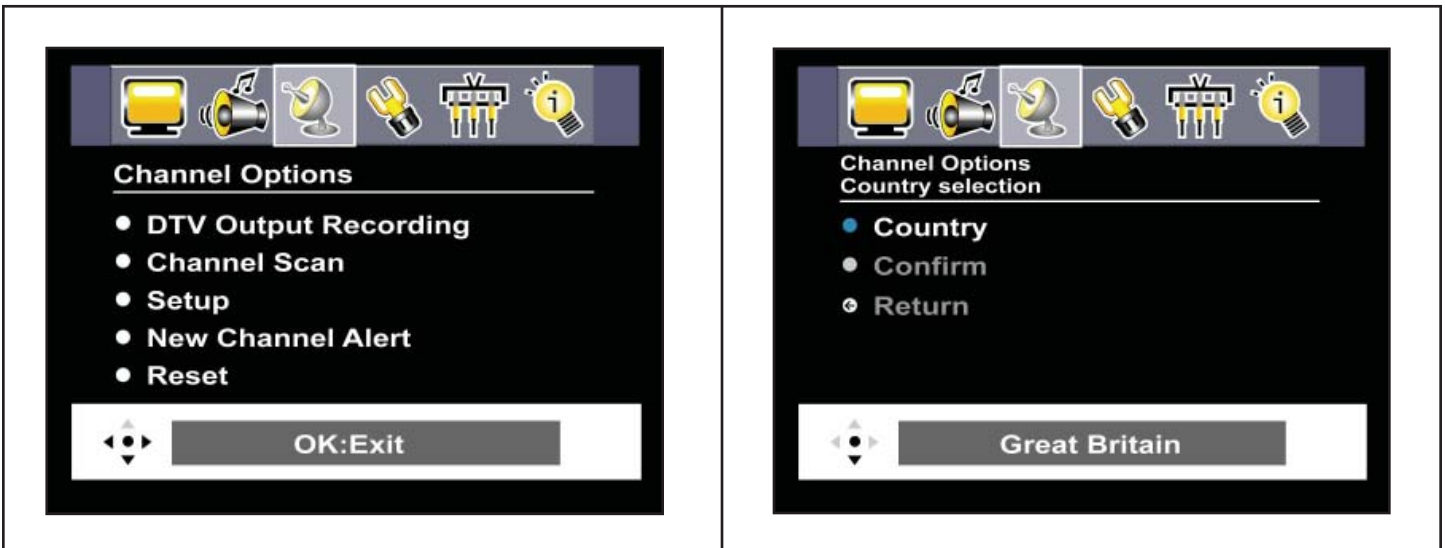
The image displays four sequential screenshots of the TV's on-screen menu system:

- Channel Options:** Shows a menu with options: Auto Program Search, Channel Management, and Reset. The bottom bar shows "OK:Exit".
- Channel Management:** Shows a sub-menu with options: Sort, Delete, Rename, Add/Change, and Return. The bottom bar shows "OK:Enter sub-menu".
- Channel Sort:** Shows a list of channels from P00 to P12. P06 is highlighted with a left-pointing arrow. The bottom bar shows "OK:Select".
- Channel Name:** Shows a list of channels from P95 to P08. P02 is highlighted with a grey bar. The bottom bar shows "OK:Edit name".

Using Your LCD TV

How to Setup Digital TV (DTV)

- 1 With the power turned on, press TV button to select DTV mode.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select "Channel Options" and press ▼.
- 3 Use the ▲▼ buttons to highlight your desired option. Press OK to enter the sub-menu.
- 4 The OSD screen will vary based on different functions. Refer to the Message Bar to adjust your favourite settings.
- 5 Press OK to confirm your setting.
- 6 Press MENU to return to the previous menu, or press EXIT to exit the menu.



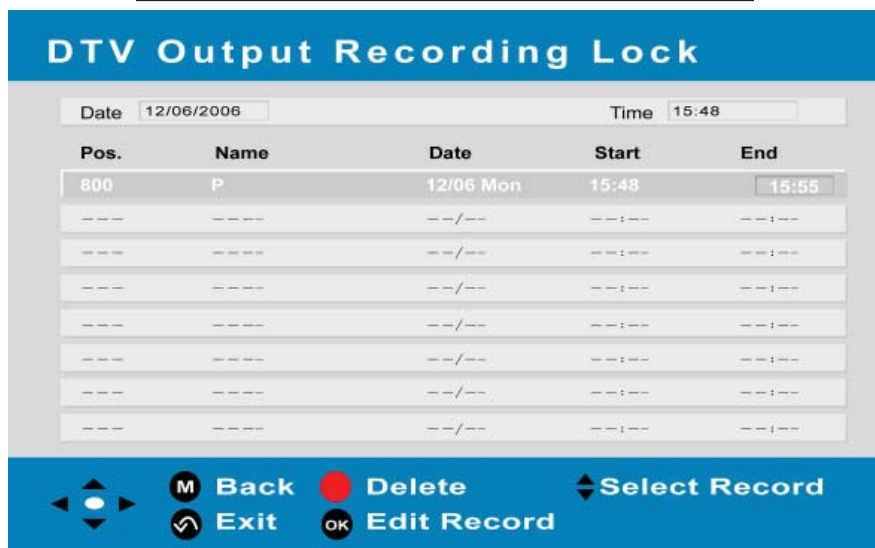
Channel Options:

MAIN MENU OPTION	DTV Output Recording	Record all available channels.
MAIN MENU OPTION	Channel Scan	Start scanning all channels.
SUB-MENU OPTION	Country	Choose a country.
SUB-MENU OPTION	Confirm	Scan and erase old info.
SUB-MENU OPTION	Return	Return to the previous menu.
MAIN MENU OPTION	Setup	Setup some DTV settings.
MAIN MENU OPTION	New Channel Alert	Informs you of new channels becoming available.
MAIN MENU OPTION	Reset	You can reset all settings to their original default settings, except the scanned channels.

Using Your LCD TV

How to Record Digital TV (DTV) Output

- 1 With the power turned on, in DTV mode, press SOURCE button to choose desired source.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Channel Options** and press ▼.
- 3 Use the ▲▼ buttons to highlight **DTV Output Recording**.* Press OK to enter the setting mode.
- 4 Press MENU to return to the previous menu, or press EXIT to exit the menu.



*NOTE: To use DTV recording, a video recording device must be connected to the TV in advance. This feature locks a channel during recording for a set period of time. Only one channel may be recorded at a time.

Have questions about your TV's menus?

Call our helpline customer service number. Look for the insert with this icon:

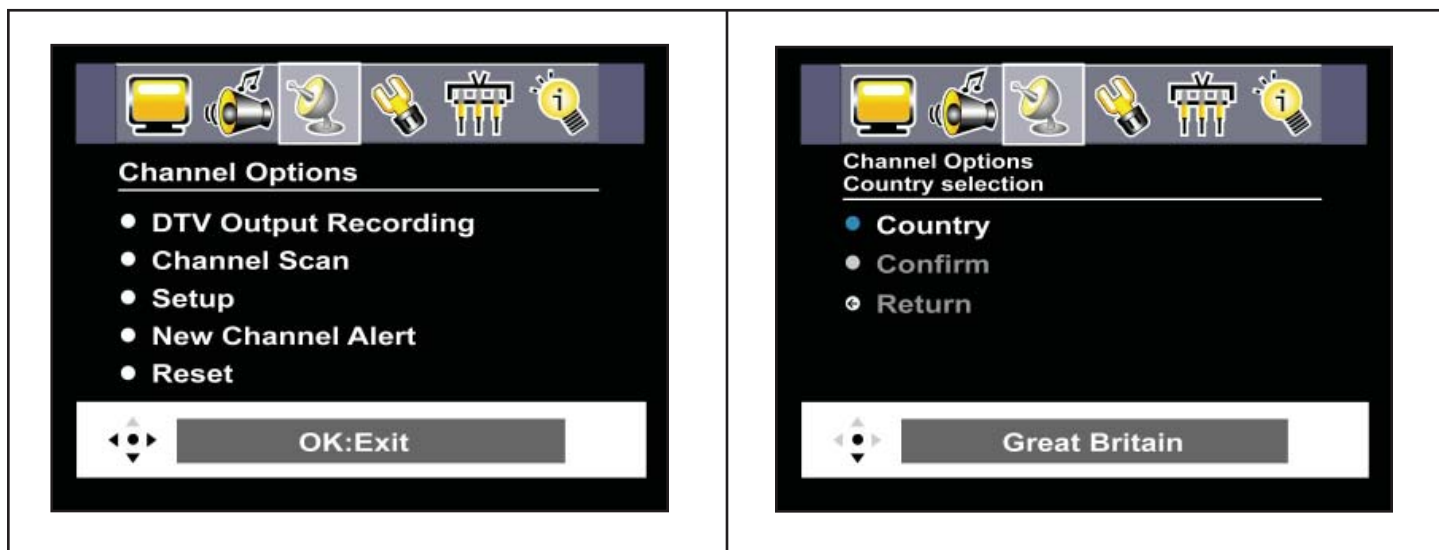


Or visit www.polaroid.com.

Using Your LCD TV

How to Perform Channel Scan in Digital TV (DTV) Mode

- 1 With the power turned on, press TV button to select DTV mode.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Channel Options** and press ▼.
- 3 Use the ▲▼ buttons to highlight **Channel Scan**. Press OK to enter the sub-menu.
- 4 Press ▼ to **Country** and press OK.
- 5 Use the ◀▶ buttons to select your desired country and press **OK**.
- 6 Press ▼ to highlight **Confirm*** and press OK. If you want perform the DTV scan, press OK to start DTV scan.
- 7 Press MENU to return to the previous menu, or press EXIT to exit the menu.



*NOTE: A warning message will appear after you select "Confirm" in sub-menu.
Your previous stored information will be substituted and erased.

Using Your LCD TV

How to Setup Additional DTV Features

- 1 With the power turned on, in DTV mode, press SOURCE button to choose desired source.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Channel Options** and press ▼.
- 3 Use the ▲▼ buttons to highlight **Setup**. Press OK to enter the setting mode.
- 4 Press MENU to return to the previous menu, or press EXIT to exit the menu.



SETUP Options:	
Banner Display Time	Adjust the display time of the banner. Switch to 3, 5, or 10 seconds.
Subtitle Language*	Choose your preferred subtitle language.
Audio Language	Choose your preferred audio language.
Signal Strength	Show the signal strength for the channel.
Software Update	Update the software. If an update is made, a message bar notifying you of the update will appear.

*NOTE: The language selection for audio and subtitles is offered according to your local broadcasters. Language selection includes: English, Gaelic Welsh, French, German, Spanish, Italian, Finnish, Swedish, Dutch, Denmark and Norway.

Using Your LCD TV

How to Setup "New Channel Alert" in DTV Mode

- 1 With the power turned on, in DTV mode, press SOURCE button to choose desired source.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Channel Options** and press ▼.
- 3 Use the ▲▼ buttons to highlight **New Channel Alert**. Press OK to enter the setting mode.
- 4 Use the ◀▶ buttons to select **ON** or **OFF** in the message bar and press OK to confirm.
- 5 Press MENU to return to the previous menu, or press EXIT to exit the menu.



Using Your LCD TV

How to Use the DTV Information Banner

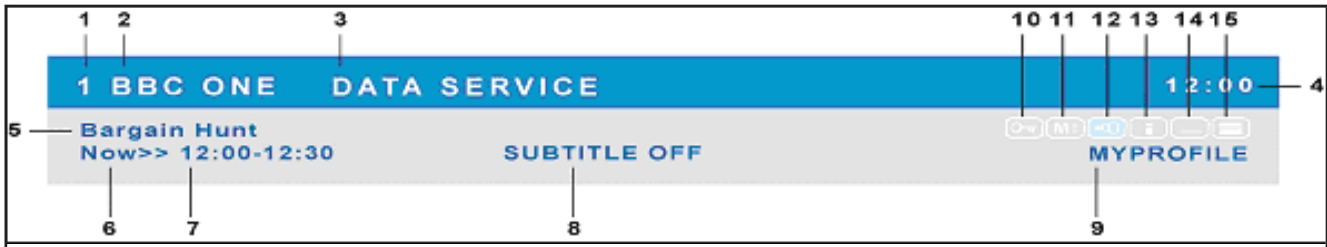
1 With the power turned on, in DTV mode, press SOURCE button to choose desired source.

2 Use the CH ▲▼/OK/ or ▲▼ buttons to display the banner.

3 Once the banner appears on the screen, the following options will be available:

- Use the ▲▼ buttons to highlight channel in the bar. Press OK to enter the setting mode.
- Press the **SUB-TITLE** button to display the DTV SUBTITLE menu.
- Press the **[E]** button to display more detailed information about the selected channel.
- Press the **GREEN** button to display the **DTV Multi-Audio** menu.
- Press the **YELLOW** button to display the **DTV Profile** menu.
- Press the **RED** button to display the MHEG5 menu.*

*MHEG5 is only available in the UK.



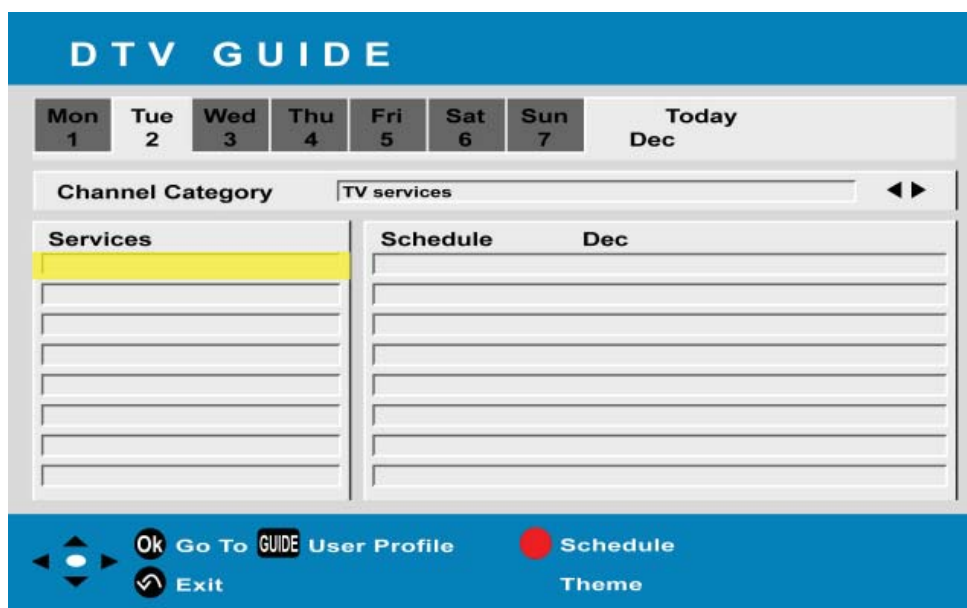
1. Logical channel number	6. Now/Next status	11. MHEG indicator
2. Channel name	7. Duration of event	12. Multi-audio indicator
3. Channel status	8. Subtitle status	13. Event information indicator
4. Current time	9. User profile	14. Subtitle indicator
5. Event name	10. Encrypted channel indicator	15. Teletext indicator

Using Your LCD TV

How to Use the EPG (Electronic Programme Guide) in DTV Mode

EPG (Electronic Programme Guide) is only available with Digital TV. Users can research and view a list of current and future broadcast television programmes.

- 1 With the power turned on, in DTV mode, press TV button to select DTV source.
- 2 Press the **GUIDE** button on the remote control to display the EPG.
- 3 When the EPG appears on the screen, the following options will be available:
 - Press the **GUIDE** button to display the user profile.
 - Use the ◀ or ▶ button to select service category.
 - Press the **BLUE** button to display the theme list.
 - Browse the 7-day EPG by using the numeric buttons (1-7) on the remote control.



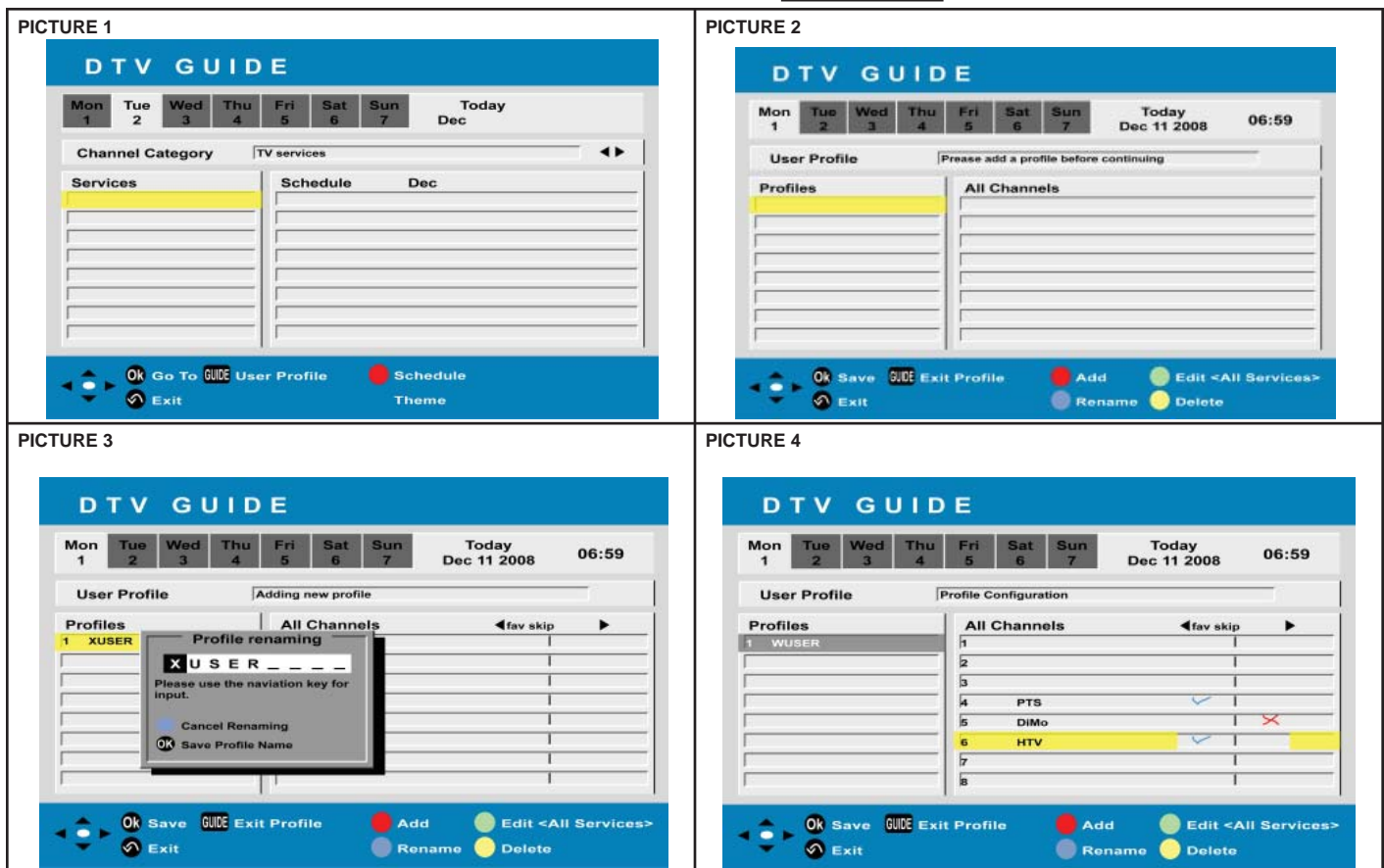
Using Your LCD TV

How to Manage Your Preferred Digital (DTV) Channels

After completing Channel Scan, follow the steps below to use the DTV Guide:

- 1 Press **GUIDE** on the remote control once to enter the **EPG DTV Guide** (see picture 1 below). Press again to setup your preferred channels in DTV mode (see picture 2 below).
- 2 Press the **RED** button on the remote control to display the User Profile for editing. The maximum number of User Profiles available is three users.
- 3 Press the **BLUE** button on the remote control to rename or edit **Users Profiles** (see picture 3 below).
- 4 Press the **GREEN** button on the remote control to enter **All Channels** in the right side of the DTV guide.
- 5 Use the **◀▶** buttons to select your favourite channels. There is no limitation to edit your preferred channel numbers in the right side of **All Channels** (see picture 4).

Press the GREEN button on the remote control repeatedly to switch between **User Profiles** and **All Channels**. Press the YELLOW button on the remote control to delete items of **User Profiles**.



Using Your LCD TV

How to Set Your Preferences in DTV Mode

- 1 With the power turned on, in DTV mode, press SOURCE button to choose desired source.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Preferences** and press ▼.
- 3 Use the ▲▼ buttons to highlight your desired option. Press OK to enter the sub-menu.
- 4 Press **MENU** to return to the previous menu, or press **EXIT** to exit the menu.

Preferences:

OSD: Make adjustments for the OSD (On-Screen Display)
OSD Sub-Menu Options:.

Language	Select language for the OSD
OSD Contrast	Adjust the OSD contrast
OSD Brightness	Adjust the OSD brightness
Transparency	Adjust the OSD transparency
Return	Return to the previous menu

Child Lock: Lock some channels for protective purposes.

Change PIN: Create your own PIN.

On Timer: Turn the TV ON or OFF automatically.

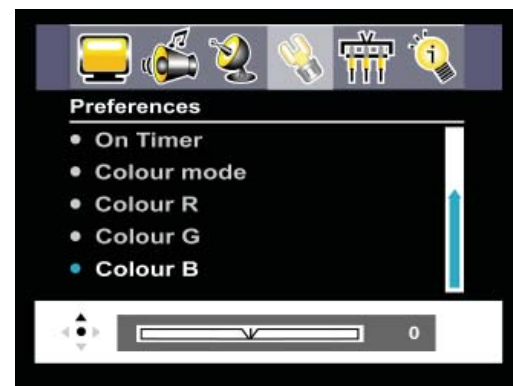
Colour Mode: Adjust the colour of the picture.

Normal	Colour is natural
Warm	Colour has a reddish tint
Cool	Colour has a bluish tint
User*	Customise the colour mode

User Mode:

Colour R	Adjust the red ratio of the picture
Colour G	Adjust the green ratio of the picture
Colour B	Adjust the blue ratio of the picture




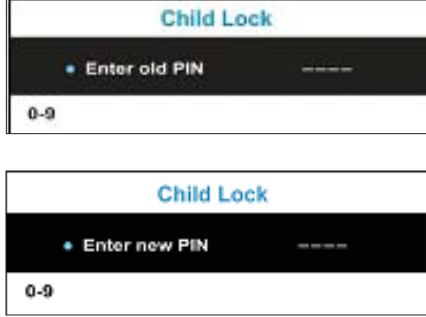
OSD IN ATV/DTV MODE



Using Your LCD TV

How to Use Child Lock

- 1 With the power turned on, press SOURCE button to choose desired source.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀ or ▶ button to select **Preferences** and press ▼.
- 3 Use the ▲ or ▼ buttons to highlight **Child Lock**. Press **OK** to enter the Child Lock menu.
- 4 Use the ◀ ▶ buttons to update the current status.
- 5 Enter the PIN (Personal Identification Number) by using numeric buttons (0-9).
- 6 Press MENU to return to the previous menu, or press EXIT to exit the menu.

<p>Setup your Child Lock preferences for the first time:</p>  <p>The screenshot shows the 'Preferences' menu with options: OSD, Child Lock, Change PIN, On Timer, and Colour Mode. 'Child Lock' is highlighted. At the bottom, there is a navigation bar with 'OK:Exit'.</p>	 <p>The screenshot shows the 'Child Lock' menu with 'Enter PIN' selected. Below it is a numeric keypad labeled '0-9'.</p>
<p>Change PIN after setting up your Child Lock preferences:</p>  <p>The screenshot shows the 'Preferences' menu with 'Change PIN' highlighted. At the bottom, there is a navigation bar with 'OK:Exit'.</p>	 <p>The first screenshot shows the 'Child Lock' menu with 'Enter old PIN' selected and a numeric keypad '0-9'. The second screenshot shows the 'Child Lock' menu with 'Enter new PIN' selected and a numeric keypad '0-9'.</p>

NOTES:

- The default PIN is “0000”. Remember the new PIN code you enter because in order to create a new code, you must enter the code that you selected.
- Follow steps 1-5 (above) to remove the child lock permanently.
- Child Lock is set or removed separately in each source.

Using Your LCD TV

How to Use the Timer Features

Sleep Timer Feature

- 1 With the power turned on, press the SLEEP button on your remote control.
- 2 Select a time to automatically turn off your TV. Timer can be set 00 to 120 minutes in 10 minute intervals.

On Timer Feature

- 1 With the power turned on, in DTV mode, press SOURCE button to choose desired source.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Preferences** and press ▼.
- 3 Use the ▲▼ buttons to highlight **On Timer**. Press **OK** to enter the sub-menu.
- 4 Press ▼ highlight **TV on after**. Press **OK** to set the timer.
- 5 Enter the desired hours and minutes* by using the numeric buttons (0-9) and press **OK**.
- 6 Press ▼ highlight **Confirm**. Press **OK** to confirm and the TV will turn ON automatically when the time elapsed.






NOTE:

- For example, if you want to set 10 minutes for TV on after, press numeric buttons “0010” on the remote.
- If you do not do the “Confirm” in step 6, it is not completed.
- The picture of Preferences in “ATV” is different from the one in DTV. Child Lock and Change PIN are only offered in ATV mode.

Using Your LCD TV

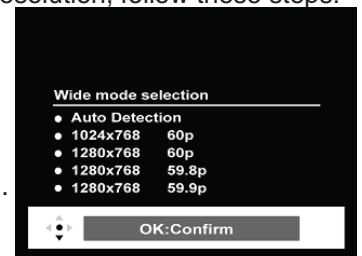
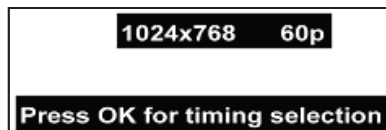
How to Use PC and SCART Connectivity Menu

- 1 With the power turned on, press **PC/HD** button to select VGA mode.
- 2 Press the MENU button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Connectivity** and press ▼.
- 3 Press the ▼ button to highlight **PC**. Press **OK** to enter the sub-menu.
- 4 Use the ▲▼ buttons to highlight your desired option and press **OK**.
- 5 Use the ◀▶ buttons to make adjustments and press OK.
- 6 Press MENU to return to the previous menu, or press EXIT to exit the menu.

Connectivity:	Main Menu (In any mode, except for VGA mode)													
<p>PC: The option of PC in the main menu of Connectivity only appears in VGA mode.</p> <p>Sub-Menu Options:</p> <table border="1" data-bbox="107 978 800 1199"> <tr> <td>Auto Image</td> <td>Automatically adjust picture</td> </tr> <tr> <td>H Position</td> <td>Adjust the horizontal position of the picture</td> </tr> <tr> <td>V Position</td> <td>Adjust the vertical position of the picture</td> </tr> <tr> <td>Phase</td> <td>Adjust the picture phase</td> </tr> <tr> <td>Clock</td> <td>Adjust the width of the picture</td> </tr> <tr> <td>Return</td> <td>Return to the main menu</td> </tr> </table>	Auto Image	Automatically adjust picture	H Position	Adjust the horizontal position of the picture	V Position	Adjust the vertical position of the picture	Phase	Adjust the picture phase	Clock	Adjust the width of the picture	Return	Return to the main menu		
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Return	Return to the main menu													
<p>Scart1 Output: Output SCART1 signal - TV / Composite / S-VIDEO / DTV</p> <p>Scart2 Output: Output SCART2 signal - TV / Composite / S-VIDEO / DTV</p>														

Your current PC resolution and frequency appears, when PC is connected. To adjust the PC resolution, follow these steps:

- 1 Connect your PC and turn the power on.
- 2 Use ▲▼ buttons to highlight your desired option and press **OK** on the remote control.



Notes:

- “Wide mode selection” will appear in some specific PC resolutions of 1024x768, 1280x768, 1360x768, 640x350 & 720x400.
- Auto mode is strongly recommended.

Using Your LCD TV

How to View Your TV's Information and Reset Your Settings

Information:

- 1 With the power turned on, in any mode, press **SOURCE** button to select desired source.
- 2 Press the **MENU** button on the remote control to display the on-screen Main Menu. Use the ◀▶ buttons to select **Information**. You can also use the **SUB-TITLE** button to select **Information**.
- 3 Press **OK**, **MENU**, or **EXIT** to exit the menu.

Information:	Information Screen:																
<table border="1"> <tr> <td>Panel Res.</td> <td>Display the TV's panel resolution</td> </tr> <tr> <td>Main Source</td> <td>Display the source of the main picture</td> </tr> <tr> <td>Main Format</td> <td>Main picture input format</td> </tr> <tr> <td>Sub Source</td> <td>Display the source of the sub-picture</td> </tr> <tr> <td>Sub Format</td> <td>Sub-picture input format</td> </tr> <tr> <td>Sound Mode</td> <td>Display the sound mode information</td> </tr> <tr> <td>APC Mode</td> <td>Display the APC mode information</td> </tr> <tr> <td>ARC Mode</td> <td>Display the ARC mode infor</td> </tr> </table>	Panel Res.	Display the TV's panel resolution	Main Source	Display the source of the main picture	Main Format	Main picture input format	Sub Source	Display the source of the sub-picture	Sub Format	Sub-picture input format	Sound Mode	Display the sound mode information	APC Mode	Display the APC mode information	ARC Mode	Display the ARC mode infor	
Panel Res.	Display the TV's panel resolution																
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ARC Mode	Display the ARC mode infor																

Reset:

You can reset all of your TV's settings to their original default settings, except scanned channels. Follow the instructions below to reset your settings.

- 1 With the power turned on, in any mode, press **MENU** button. Use the ◀▶ buttons to select **Channel Options**.
- 2 Use ▲▼ buttons to highlight **Reset** and press **OK** when finished.
- 3 Press **EXIT** to exit the menu.

Reset (In Analogue ATV mode)	Reset (In Digital DTV mode)

Using Your LCD TV

How to Use the TELETEXT Functions

TELETEXT is an information service broadcast offered by some TV stations (depending on the country) which gives up-to-the-minute information, news, weather, television programs, share prices, subtitles, and so on.

This TV has 100 Teletext page number memories.

TELETEXT Operation:

1 With the power turned on, in any mode, select a TV station on which TELETEXT is transmitted.

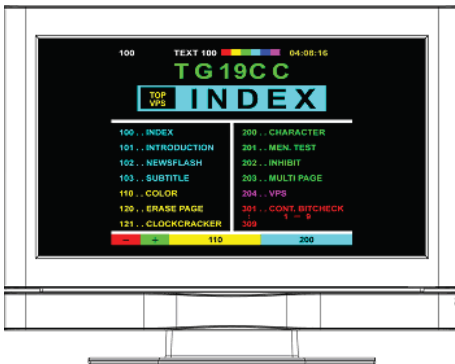
2 Press the **TELETEXT** button on the remote control to display the TELETEXT screen.

Display:

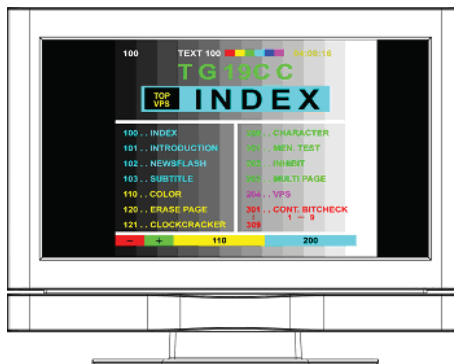
Two page numbers, TV station name, date, and time are displayed on the screen's headline. The first page number indicates your selection and the second page number shows the current page being displayed.

3 Press **TELETEXT** to toggle between the following text modes: TEXT/ MIX/ PAT/ OFF.

TEXT Mode



MIX Mode



PAT Mode (Picture & Text)



TELETEXT Page Selection:

1 Enter the required TELETEXT page as a three-digit number.

Display:

The selected page number is displayed at the top left corner of the screen. The TELETEXT page counter searches until the selected page number is located. The desired page is displayed on the screen.

2 Use **CH▲▼** buttons or  buttons to select the preceding or following page.

3 Use **RED/ GREEN/ YELLOW/ BLUE** buttons on the remote control to perform Fastext movement.


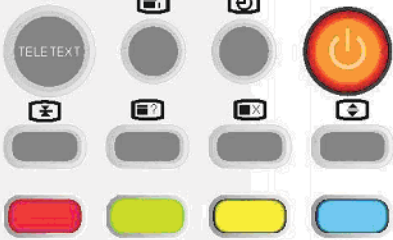



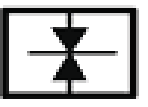


Display:

Four subject-heading pages can be selected quickly by pressing the corresponding coloured buttons Red/ Green/ Yellow/ Blue on the remote control.

Using Your LCD TV

How to Use the TELETEXT Functions

TELETEXT Remote Control Functions:

	
 <p>INDEX</p>	<p>Press the INDEX button on the remote control to display the Index Page and the list of TELETEXT contents.</p>
 <p>REVEAL</p>	<ol style="list-style-type: none"> 1 Press the REVEAL button once to display concealed information, such as solutions to riddles, puzzles, or a quiz. 2 Press the REVEAL button again to conceal the revealed answer.
 <p>TIME</p>	<ol style="list-style-type: none"> 1 While watching a TV program with TELETEXT, press the TIME button. The current time information will be displayed on the screen. 2 The time information will disappear after pressing the TIME button again. SUB-PAGE: Press the TIME button to stop the running Teletext page and enter your sub-page number.
 <p>HOLD</p>	<p>The TELETEXT page you selected may contain more information than what is displayed on the screen; the rest of the information will be displayed on a sub-page.</p> <ol style="list-style-type: none"> 1 Press the HOLD button on the remote control to stop automatic page change. <u>Display:</u> The STOP symbol will be displayed at the top left-hand corner of the screen and the automatic page change will stop. 2 Press the HOLD button again to continue.
 <p>INTERRUPT</p>	<p>In the TELETEXT mode, pressing the INTERRUPT button on the remote will switch the screen to the TV mode while waiting for the text page you required.</p> <ol style="list-style-type: none"> 1 Select required page number in TELETEXT mode. 2 Press the INTERRUPT button on the remote control to switch to TV mode while waiting for the text page. A small blue box displaying "???" will appear in the upper left corner. 3 When required text page is found, the required page number will appear in the blue box. 4 Press the INTERRUPT button again to return to TELETEXT mode.
 <p>EXPAND</p>	<p>Double the size of the text.</p> <ol style="list-style-type: none"> 1 Press the EXPAND button to enlarge the top half of the page. 2 Press the EXPAND button again to enlarge the bottom half of the page. 3 Press the EXPAND button again to return to the normal display.



NOTE:

On-Screen Display (OSD) adjustments are not available in TELETEXT mode.

Specifications

LCD Specifications	
Panel Size	32" (80 cm)
Brightness	500 cd/m ²
Contrast Ratio	1200:1
Resolution	1366 x 768
Inputs	
Composite A/V	1
Component (YPbPr)	1
S-Video with Audio	1
VGA (D-Sub) with Audio	1
HDMI with Audio	2
Composite A/V Output	1
RF Input	1
SCART Input	2
Power Source	AC 100~240V, 50/60HZ
Power Consumption	<180W
Dimensions & Weight (HxWxD)	651.5 x 828 x 240mm, 22kg
VESA wall-mount size	200 x 100

LCD Specifications	
Panel Size	37" (94cm)
Brightness	500 cd/m ²
Contrast Ratio	1000:1
Resolution	1366 x 768
Inputs	
Composite A/V	1
Component (YPbPr)	1
S-Video with Audio	1
VGA (D-Sub) with Audio	1
HDMI with Audio	2
Composite A/V Output	1
RF Input	1
SCART Input	2
Power Source	AC 100~240V, 50/60HZ
Power Consumption	<190W
Dimensions & Weight (HxWxD)	722.5 x 947 x 240mm, 25kg
VESA wall-mount size	200 x 100

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Specifications

LCD Specifications	
Panel Size	42" (106.68cm)
Brightness	500 cd/m2
Contrast Ratio	1500:1
Resolution	1366 x 768
Inputs	
Composite A/V	1
Component (YPbPr)	1
S-Video with Audio	1
VGA (D-Sub) with Audio	1
HDMI with Audio	2
Composite A/V Output	1
RF Input	1
SCART Input	2
Power Source	
Power Consumption	AC 100~240V, 50/60HZ
Power Consumption	<310W
Dimensions & Weight (HxWxD)	
Dimensions & Weight (HxWxD)	816 x 1067 x 270mm, 36.1kg
VESA wall-mount size	
VESA wall-mount size	638 x 310

Have questions about your TV's specifications?

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Troubleshooting

There is no picture or sound.



- Make sure the AC cord is connected
- Make sure AC Power Switch is turned on.
- Verify that there is a valid source signal.
- Make sure the correct input mode is selected.

There is no picture from AV.



- Make sure the BRIGHTNESS is properly adjusted.
- Make sure the video source is properly connected to desired source.
- Make sure the correct input mode is selected.
- The fluorescent lamp may have reached the end of its life. Contact an authorized service center.

There is no sound.



- Make sure the volume is not set to minimum.
- Make sure the sound is not muted
- Make sure that headphones are not connected.

There is no picture or sound , just noise.



- The source signal may be weak.
- Your provider may be experiencing difficulties.
- Check your input connections.

Picture is not clear.



- The source signal may be weak.
- The provider may be experiencing difficulties.
- Check input connections.

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Troubleshooting (Continued)

Picture is light or improperly tinted.



- Check the Hue, Saturation and Colour adjustments.
- Reset the TV to the factory default settings.

The picture is too dark.



- Select a different APC mode.
- Check the Brightness of Picture Settings.
- The fluorescent lamp may have reached the end of its life. Contact an authorized service center.

Remote control does not work.



- Install new batteries.
- Make sure the remote sensor window isn't blocked.
- Make sure the system is in the right mode (TV, PC/HD, VIDEO, SCART)

There are stripes on the screen or colours fade.



- There may be interference from other appliances. (e.g. microwave ovens, mobile phones, etc.)
- There may be interference between the video source cable and the power cable.
- Make sure the power and video cables are not touching.

Other Notes:

Static or other external interference may cause the LCD TV to behave abnormally. If this occurs, unplug the power supply cord from the outlet and plug it in again.

If the problems persist, disconnect the power from the wall and the back of the TV and consult a qualified technician.

Troubleshooting (Continued)

The picture is not sharp.



- The signal source may be weak.
- The provider may be experiencing difficulties.
- Check input connections.
- Check the Sharpness of Picture Settings.

The picture moves.



- The source signal may be weak.
- The provider may be experiencing difficulties.
- Check input connections.

The picture is doubled or tripled.



- The source signal may be weak.
- Check input connections.

The picture is spotted.



- There may be interference from other appliances nearby or around the LCD TV. (e.g. microwave ovens, mobile phones, etc.)

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