

15"/19"/22" HD READY DIGITAL LCD TV

User Manual

Wharfedale



WELCOME

Thanks for buying this Wharfedale 15"/19"/22" HD Ready Digital LCD TV. This guide will help you set up and begin using your Wharfedale TV.

First, check the contents of your box with the parts checklist below:

- Wharfedale 15", 19" or 22" HD Ready Digital LCD TV or TV/DVD
- Remote control
- AA battery x2
- Audio cable x1

Now you can get started!

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IMPORTANT INFORMATION

READ ALL INSTRUCTIONS BEFORE USE AND KEEP FOR FUTURE REFERENCE.



CAUTION

To reduce the risk of electric shock, do not remove the cover. No user serviceable parts inside. Refer to qualified service personnel for servicing.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



VISIBLE AND INVISIBLE LASER RADIATION WHEN OPENED. AVOID EXPOSURE TO BEAM (WARNING LOCATION: INSIDE ON LASER COVER SHIELD).

REGION MANAGEMENT INFORMATION

This DVD player is designed and manufactured to respond to the Region Management Information that is recorded on a DVD disc. If the Region number described on the DVD disc does not correspond to the Region number of this DVD Player, this DVD player cannot play that disc.

This Region number of this DVD player is **2**

RISK OF ELECTRIC SHOCK, DO NOT OPEN.

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.



WARNING

- To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. Position where there is no risk of splashing or dripping of liquids. Do not place vases or any other objects filled with liquids on the unit.
- To avoid fire, no naked flame source, such as lit candles, should be placed on or around the unit.
- At least 10 cm of space should be left around the apparatus for sufficient ventilation:
- The ventilation holes must be kept clear from obstructions.
- In case of smoke, or unusual noises or smells coming from the unit, switch it off, unplug it from the wall socket and contact your dealer or service centre.

SAFETY NOTICE



- For your protection, please read these instructions completely and keep this manual for future reference.
- Unplug the device from the wall socket when it is not being used for a long period of time. When there is lightning, unplug the unit from the wall socket immediately. Never touch the aerial cable during lightning.
- The device is not suitable for children to operate.
- To prevent damage or electrocution, do not push objects of any kind through the openings in this device.
- Unplug the device from the wall socket before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Power supply cords should be routed safely to prevent damage to the cord.
- Place the TV in such a position that the screen is not exposed to direct sunlight. It is best to have soft indirect lighting whilst watching TV. Avoid dark environments and screen reflection as these may cause eye fatigue.
- When the TV has been moved from a cold place, it will need time for the moisture from inside to evaporate.
- Use an isolated power transformer during maintenance as the chassis of the device may be electrified.
- The mains plug is used for disconnecting the device and to make it easily accessible.
- Make sure the unit is connected to a mains socket which is earthed.

This product incorporates copyright protection technology that is protected by U.S patents and other intellectual property rights. Use of this copyright protection technology must be authorised by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorised by Macrovision. Reverse engineering or disassembly is prohibited.

To prevent fire or electric shocks please read the instruction before installing, using and cleaning the television.

Please read all the instructions before operation; Please keep the manual for future reference; Do not use any accessories that are not recommended by the manufacturer.

Before operation, make sure the operating voltage of this unit corresponds with your house electrical supply; Do not place the unit on unstable or in dusty and humid places; Never put the unit in direct sunlight or near heat sources; Allow enough space for proper ventilation; Please keep water away from the LCD-TV. If water comes into contact with the LCD-TV, disconnect the power cord from the power source, then wipe the set with a dry soft cloth; Do not remove the back cover. If servicing is required, please refer to customer helpline.

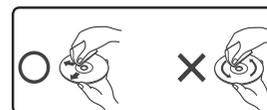
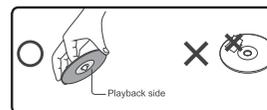
PROTECT YOUR DVD DISCS

HANDLE DISCS PROPERLY

- Do not touch the playback side of the disc.
- Do not attach paper or tape to the disc.

HOW TO CLEAN A DISC

- Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc with a soft cloth from the centre outwards.
- If you cannot wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened soft cloth and finish with a dry cloth.
- Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antiseptic spray for vinyl LPs. It may damage the disc.



ELECTRICAL CONNECTIONS

CONNECTING TO POWER

Check that the voltage marked on the product corresponds with your supply voltage. This product is fitted with a BS plug complying with BS1363. If this plug is unsuitable or needs to be replaced, please note the following:

PLUG REPLACEMENT

If you need to replace the fitted plug:



WARNING

Never connect live or neutral wires to the earth terminal of the plug. Only fit an approved 13 Amp BS1363/A plug and the correct rated fuse. If in doubt, consult a qualified electrician.

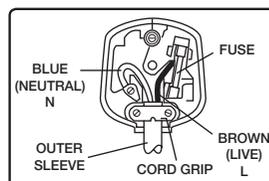
IMPORTANT

The wires in this mains lead are coloured as follows:

Blue Neutral
Brown Live

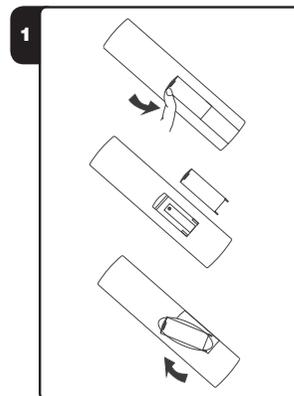
As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured blue must be connected to the terminal, which is marked with N or coloured blue. The wire which is coloured brown must be connected to the terminal which is marked L or coloured brown. Always ensure that the plug cord grip is fastened correctly. If a 13A (BS1363) fused plug is used it must be fitted with a 3A fuse conforming to BS1362 and be ASTA approved. If in doubt contact a qualified electrician.



WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXISTS. CHECK WITH YOUR LOCAL AUTHORITY FOR RECYCLING ADVICE.

GET STARTED



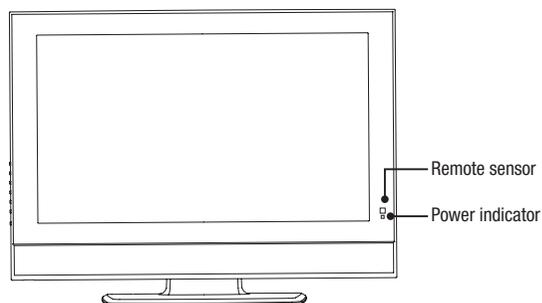
- 1 Insert the batteries into the remote control (see image 1).
- 2 Connect the aerial to the TV via the antenna input socket (bottom left edge of TV).
- 3 Plug the TV into a wall socket and switch the socket on.
- 4 Switch the power on by pressing the power button on the TV set.



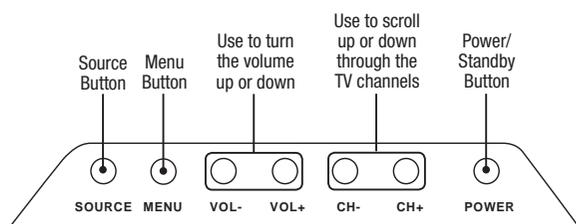
- 5 **AUTO SEARCH** will appear on the TV display. Select **YES** and press **MENU** to tune the channels (see image 5).
- 6 Use the number buttons on your remote control to change to the channel you want to watch.

GET TO KNOW YOUR TV CONTROLS

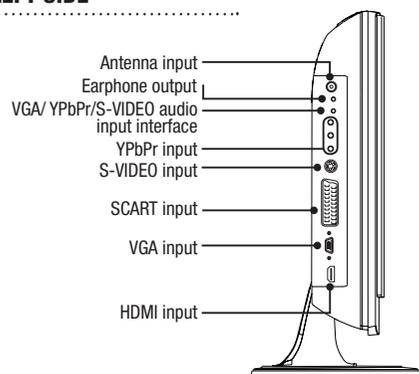
FRONT



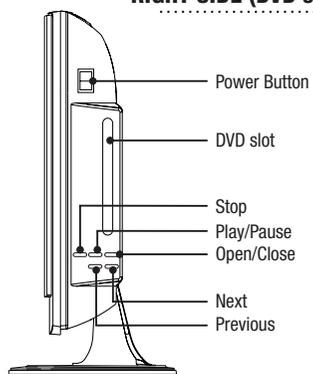
BACK (connections)



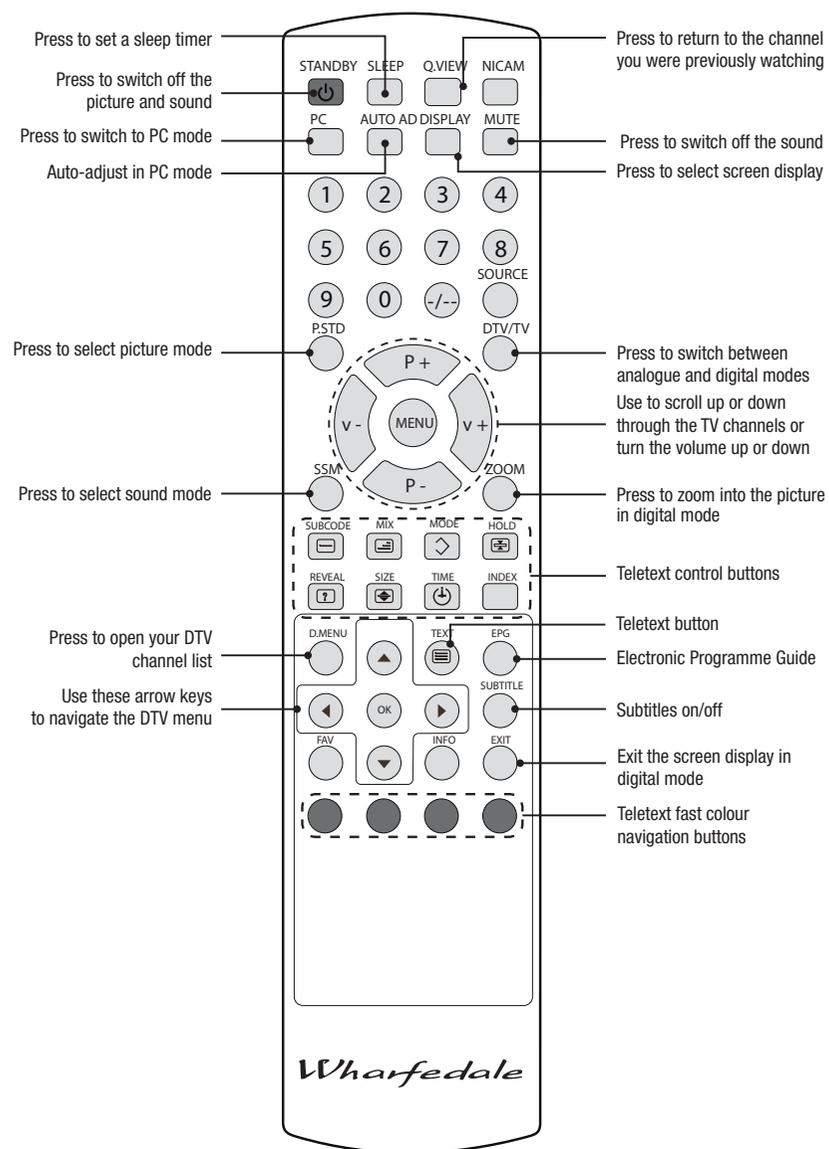
LEFT SIDE



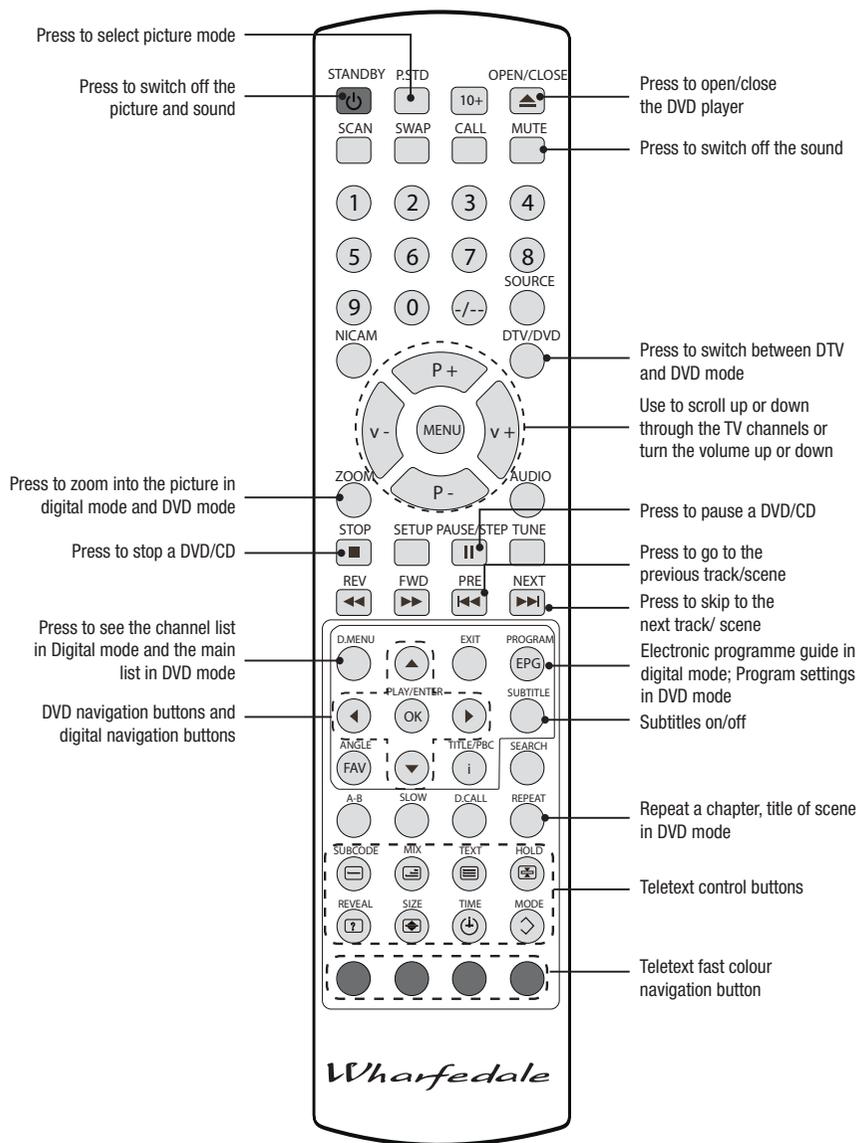
RIGHT SIDE (DVD sets only)



GET TO KNOW YOUR TV REMOTE CONTROL



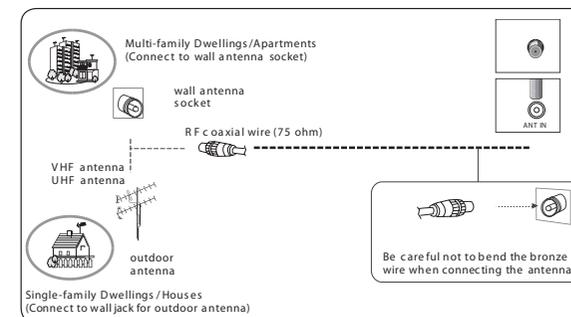
GET TO KNOW YOUR TV/DVD REMOTE CONTROL



CONNECTING YOUR TV

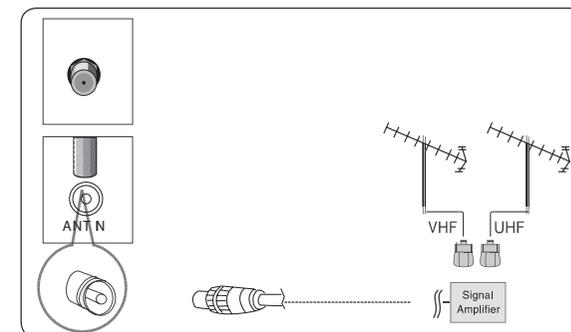
ANTENNA CONNECTION

Connect your aerial to the TV as shown in the picture below:



IMPROVE YOUR SIGNAL

To improve picture quality in a poor signal area, use a signal amplifier (not supplied).



CONNECT YOUR PC TO THE TV

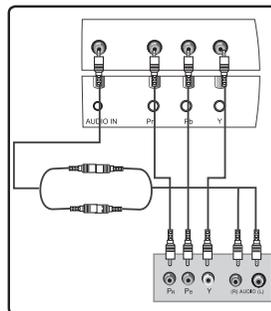
You can use your TV as a monitor for your personal computer by connecting it with a VGA cable (not supplied).

- 1 Read your computer user guide and check it has a VGA connector.
- 2 Turn the power off on your TV and PC.
- 3 Connect a D type 15-pin VGA interface cable to the VGA video interface connector on the PC. Connect the other end of the cable to the PC interface connector on the TV. Tighten the screws on the VGA connectors and connect the audio cable (not supplied) to the audio input socket on the back of the TV.
- 4 Turn on the power of the TV first and then the PC.
- 5 Press the **SOURCE** button on the TV or TV remote control to set the video input mode to PC.
- 6 Once the image shows, if there is noise present, change the PC mode to another resolution, change the refresh rate to another rate or adjust the brightness and contrast on the menu until the picture is clear.

CONNECT A DVD PLAYER TO YOUR TV

Connect the DVD video outputs (Y, PB, PR) to the COMPONENT (Y, Pb, Pr) IN socket on your TV.

- 1 Turn on the DVD player and insert a DVD.
- 2 Press the **SOURCE** button to select **COMPONENT**.
- 3 Refer to the DVD player user guide for operating instructions.



CONNECT A VCR TO YOUR TV

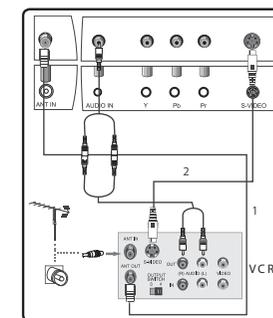
There are two ways in which you can connect a VCR to your TV. Make sure that both the TV and VCR are switched off before you connect them.

Connection Option 1

Set the VCR output switch to 3 or 4, then tune the TV to the same channel number.

Connection Option 2

- 1 Connect the audio and S-VIDEO cables from the VCR output jacks to the TV input jacks.
- 2 Insert a video tape into the VCR and press **PLAY** on the VCR.
- 3 Turn on the power of the TV first, then the VCR.
- 4 Press the **SOURCE** button on the TV to set the video input mode to S-VIDEO.



SCART INPUT

- 1 Connect the scart lead from the external device (DVD player, Set-top box or games console) to the TV scart socket.
- 2 Press the **SOURCE** button to select **SCART** mode.
- 3 Press the **PLAY** button on the external device.

HDMI INPUT

- 1 Connect the cable from the HDMI device to the TV HDMI socket.
- 2 Press the **SOURCE** button to select **HDMI** mode.
- 3 Refer to the HDMI device user guide for how to operate.

MOUNT YOUR TV ONTO THE WALL

If you have the 19" or 22" TV, you can mount it onto the wall by using a wall bracket (not supplied). Use 4 machine screws - M4 x 8mm (not supplied) to screw the TV onto the bracket (not supplied). See the wall bracket user guide for instructions.

SETTING UP

LOCATION

You will need to place your TV near your plug socket (so the power cable can comfortably reach) and near your aerial lead.

CONNECTION

- 1 Insert your TV aerial lead into the Antenna input on the TV.
- 2 Insert the three-pin plug at the end of the power lead into a wall socket.
- 3 Insert the batteries into the remote. Make sure they are inserted the right way around, matching the polarity as indicated inside the battery compartment.

CAUTION OF BATTERY

- Do not attempt to recharge, short-circuit, disassemble, heat or throw the batteries into a fire.
- Placing batteries with wrong or mixed polarities will result in damage to the batteries and/or may result in a malfunction of the unit.
- Do not mix old and new batteries.
- Dispose of batteries properly in accordance with local law.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.

For details on how to attach other equipment to your TV, see GET TO KNOW YOUR TV CONTROLS on page 9.

SWITCHING YOUR TV ON

- 1 Press the **STANDBY** or the **POWER** button on the top of the TV or on your remote control.
- 2 The TV will turn on and the red light will turn green. This may take a few moments.
- 3 The first time you switch on, a box will appear on screen asking if you'd like to **AUTO SEARCH** for channels. Press **P+/P-** to select **YES**, then press **MENU** to confirm the search (or press **V-** then **MENU** to select **NO** and tune later, turn to page 16).
- 4 The TV will automatically begin to search for channels. A progress bar will appear on screen. This process will take a few moments.
- 5 When the search is complete, **AUTO SEARCH** will shut and the first TV channel saved to button 1 (this should be BBC1) will be displayed.

TUNING YOUR TV

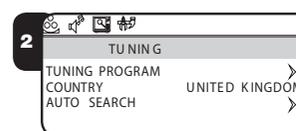
TUNING YOUR TV FOR DIGITAL CHANNELS

- 1 Press the **DTV/TV** button so that **DTV** is displayed for a few seconds in the top left corner of the screen.
- 2 Press **D.MENU**.
- 3 Using the **▼** button, scroll to **Settings** and press **OK**.
- 4 Scroll down to **Installation** and press **OK** again.
- 5 Make sure **First Time Installation** is highlighted and press **OK**.
- 6 You will be asked to confirm that you want to start **First Time Installation**. Highlight **Yes** and press **OK**. Choose between **manual** or **automatic** search, then press **OK**.
- 7 The search screen will be displayed and the search will begin. It will take a few moments (see image 1).



RETUNING YOUR TV FOR ANALOGUE CHANNELS

- 1 Press the **DTV/TV** button so that **TV** is displayed for a few seconds in the top left corner of the screen.
- 2 Press **MENU** then the **V+** button twice until the **TUNING** menu appears on screen (see image 2).
- 3 Press the **P-** button so **AUTO SEARCH** is highlighted. Press **V+** or **V-** to select **YES**, then press **MENU** to confirm.
- 4 The TV will automatically search for channels and save each one. The progress will be displayed on screen.
- 5 When the search is complete, **AUTO SEARCH** will shut and the first TV channel found will be displayed.



SWITCHING TO AN EXTERNAL SOURCE OTHER THAN TV

If you have attached a DVD player or similar device to the TV, you'll need to tell the TV to display the content from it. Simply press **SOURCE** repeatedly to cycle through the options and stop when the required source name is displayed in the top right corner of the screen.

For details of how to plug in other equipment see GET TO KNOW YOUR TV CONTROLS on page 9.

USING YOUR TV IN DIGITAL MODE

CHANGING THE CHANNEL

Change the channel by keying in the channel number of the station you want to watch using the numerical buttons.

Alternatively, use the P+ and P- buttons to move consecutively through your channel list.

ADJUSTING THE VOLUME

Use the V+ and V- buttons to turn the volume of your TV up or down.

Press MUTE to remove the sound altogether and simply press it a second time to switch the sound back on.

VIEWING YOUR DIGITAL CHANNEL LIST

- 1 Switch to digital mode, press the D.MENU button and select Channel List.
- 2 You can scroll through the list using the ▼ and ▲ buttons.
- 3 Select a channel to view on the right of the screen by highlighting it and pressing OK (see image 3).
- 4 To exit, press D.MENU again.



VIEWING THE DETAILS OF THE CURRENT PROGRAMME

Press INFO on the remote control to bring up the programme information banner. It shows the currently showing programme, the next scheduled programme and the running times of each (see image 4).

The INFO button is used in DTV mode. In analogue tv mode, you can press the DISPLAY button.



VIEWING THE ELECTRONIC PROGRAMME GUIDE (EPG)

- 1 Press the D. MENU button and scroll to Now/Next EPG using the ▼ button, then press OK.
- 2 The page shows the current programme for every channel and the next scheduled programme. Use the ▼ and ▲ buttons to scroll through the list. From there you can see the TV schedule in two different ways:

If you press the blue button, the page shows the TV schedule as a list. Highlight a channel from the list to the left of the screen using the ▼ and ▲ buttons to see a list of its scheduled programmes displayed on the right. The list is displayed in 2 hour sections; press the green button to see what's on later and the red button to move back. Use the blue and yellow buttons to skip forward and back through days. You cannot view schedules of past dates or times.

If you press the yellow button, the page shows the TV schedule as a timeline. Use the ▼, ▲, ► and ◀ buttons to move the cursor around the timeline. Use the red and green buttons to zoom in or out of the timeline. Use the blue and yellow buttons to skip forward and back through days.

- 3 Highlight a programme in any of the EPG modes and press INFO to bring up a brief description of it.
- 4 Press EXIT, EPG or D.MENU to exit EPG.

RENAMING A CHANNEL IN YOUR CHANNEL LIST

- 1 Open your channel list by pressing D.MENU and selecting Channel List.
- 2 Using the ▼ and ▲ buttons, scroll to the channel you want to rename so that it is highlighted.
- 3 Using the ► button, move the cursor to the Edit Name option at the bottom of the screen and press OK (see image 5).
- 4 The name of the selected channel will appear below the mini screen to the right which will be showing the channel you have selected. Use the ◀ and ► buttons to move the cursor to the letter you want to change and use the ▼ and ▲ buttons to scroll through letters, numbers and symbols until you find the one you want.
- 5 Press OK to apply the new name to your channel list and press the D. MENU or EXIT button to exit.



DELETING A CHANNEL FROM YOUR CHANNEL LIST

- 1 Open your channel list by pressing D.MENU and selecting Channel List.
- 2 Use the ▼ and ▲ buttons to move to the channel you want to delete.
- 3 Use the ► button to move the cursor to the Delete option near the bottom of the screen and press OK to select.
- 4 A screen will then pop up asking you to confirm that you want to delete the selected channel. Press OK to accept.
- 5 The channel will be deleted immediately. To exit the channel list, press EXIT.

CHECKING FOR NEW CHANNELS

New digital channels are always being added, even to freeview, so it's good to refresh your channel list regularly to make sure you're up-to-date.

- 1 Press D. MENU, scroll to Settings, then Installation and press OK.
- 2 Select AUTOMATIC SEARCH and press OK. A warning message will appear and you'll need to confirm you want to continue with the search. Your previous channel list will be deleted and replaced. Select Yes to continue by pressing OK (see image 6).
- 3 When the search is complete the search screen will close and the first channel in the channel list will automatically be displayed.
- 4 Press OK to see whether you've picked up any new channels.



NOTE: You can manually search for a channel by selecting Manual Search from the Installation Menu and choosing a channel number to search for.

SETTING UP A FAVOURITE CHANNEL LIST

- 1 Open your channel list by pressing D.MENU and selecting Channel List.
- 2 Press the ► button to move the cursor to Favourites at the bottom of the screen and press OK.
- 3 Then, using the ▼ and ▲ buttons, scroll through your channel list. When a channel you want to select as a Favourite is highlighted press OK. The number 1 will appear next to the channel name. You can select 5 different lists of favourite channels. The number next to the channel will correspond to the list you choose. You can repeat this process as many times as you want; adding as many channels as you like to your Favourites list.

ACCESSING AND USING DIGITAL TELETEXT

Digital text varies depending on what channel you are viewing when you access it. Some channels offer special teletext services with extra channels and interactive services. Some channels do not have any teletext pages.

To access digital text press the [≡] button. Use the ▼ and ▲ buttons to scroll through the bookmarked pages and press OK to select one. Alternatively, you can use the colour buttons to browse by section or use the number buttons to input a three-digit page number and go directly to it.

DISPLAYING SUBTITLES

- 1 Press the SUBTITLE button.
- 2 Subtitles will now appear on all channels they are available for.
- 3 To switch them off, press the SUBTITLE button again.

NOTE: You can't use digital teletext services while subtitles are switched on. If you try, a reminder will ask you if you'd like to switch the subtitles off so you can access teletext.

CHANGING THE LANGUAGE

- 1 Press D. MENU, then press the ▼ button until Settings is highlighted. Press OK.
- 2 From the Settings menu, highlight Language and press OK to open the Language page.
- 3 From here you can ascertain the language for the audio and subtitles of each programme. If the preferred language is unavailable, your TV will default to English.
- 4 The Current option allows you to change the subtitle and audio language of just the channel you are currently watching. Only the available languages are displayed.

LOCKING A CHANNEL

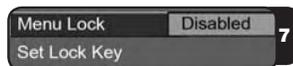
You can increase the security of your digital programmes and prevent young viewers watching programmes that aren't suitable for them by locking a channel.

- 1 Open your channel list by pressing **D.MENU** and selecting **Channel List**. Using the **▼** and **▲** buttons, scroll to the channel you want to lock.
- 2 Scroll to the **Lock** option at the bottom of the screen using the **▶** button and press **OK**.
- 3 Enter the factory set security code, which is 0000. For details on how to change this see page 22. A padlock icon will appear next to the channel name in the channel list.
- 4 To lock additional channels, highlight them using the **▼** and **▲** buttons and press **OK**.
- 5 Whenever anyone tries to select the locked channels they will be required to input the security code first.

LOCKING PARTS OF THE SETTINGS MENU

Using menu lock, you can lock all of the menu or sections of the menu to prevent unauthorised addition of new channels or settings changes.

- 1 Press **D. MENU** and scroll to **Settings**, then **Configuration** using the **▼** button. Press **OK**.
- 2 In the **Configuration** menu, use the **▼** button to move to **Parental Settings** and press **OK**.
- 3 Enter the security code, which is factory set to 0000 (see image 7). For details on how to change the security code see page 22.
- 4 Highlight **Menu Lock** and use the **▶** button to choose between:
INSTALLATION: This locks the **Installation Menu** to prevent new channels from being added.
MAIN MENU: All menus accessible from the main menu are locked.
DISABLED: No menus are locked.



CHANGING YOUR SECURITY CODE

- 1 Press **D. MENU** and scroll to **Settings**, then **Configuration** using the **▼** button. Press **OK**.
- 2 In the **Configuration** menu, use the **▼** button to move to **Parental Settings** and press **OK**.
- 3 Enter the security code, which is factory set to 0000.
- 4 Press the **▼** button to highlight **Set Lock Key** and press **OK**.
- 5 Enter a new 4 digit security code once in the **Lock Key** field and again in the **Confirm** field and press **OK**.
- 6 The security code will automatically be changed. Press **D. MENU** to exit.

USING YOUR TV IN ANALOGUE MODE

VIEWING THE DETAILS OF AN ANALOGUE CHANNEL

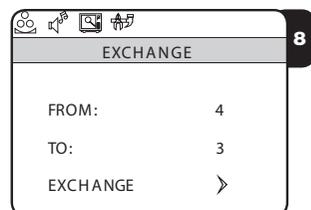
- 1 Press **MENU**, then the **V+** button twice until the **TUNING** menu appears on screen.
- 2 Press the **P-** button so **TUNING PROGRAM** is highlighted. Press the **V+** button to select.
- 3 Press the **V+** button repeatedly to cycle through the channels. The programme showing in the background will change as you move between channel details.

VIEWING THE DETAILS OF THE CURRENT PROGRAMME

Press **DISPLAY** on the remote control to bring up the programme information banner.

CHANGE THE ORDER OF YOUR CHANNEL LIST

- 1 Press **MENU**, then the **V+** button twice until the **TUNING** menu appears on screen.
- 2 Press the **P-** button so **TUNING PROGRAM** is highlighted. Press the **V+** button to select.
- 3 With the **P-** button, scroll down to **EXCHANGE** (see image 8). Press the **V+** button to select.
- 4 When you have highlighted **TO**, use the **V+** button to move the channel to the position you want to place the channel in. For example, **ITV1** may have tuned to button number four and you may want it to correspond to button number three.
- 5 When you have highlighted the new required position of the channel scroll down with the **V+** button to **EXCHANGE**. The channel will automatically be moved to its new position.
- 6 Press **EXIT** to exit.



RENAMING A CHANNEL IN YOUR CHANNEL LIST

- 1 Press **MENU** then the **V+** button twice until the **TUNING** menu appears on screen.
- 2 Press the **P-** button so **TUNING PROGRAM** is highlighted. Press the **V+** button to select.
- 3 Using the **P-** button, scroll down to **EDIT NAME**. Press the **V+** button to select.
- 4 Move the cursor through the characters of the existing name using the **V+** and **V-** buttons. Use the **P-** and **P+** buttons to change the letter or number.
- 5 Press **MENU** to store your changes and **EXIT** to exit.

SKIPPING A CHANNEL FROM YOUR CHANNEL LIST

- 1 Press **MENU**, then the **V+** button twice until the **TUNING** menu appears on screen.
- 2 Press the **P-** button so **TUNING PROGRAM** is highlighted. Press the **V+** button to select.
- 3 With the **P-** button, scroll down to **SKIP**. Press the **V+** button to select **ON**.
- 4 The TV will not stop on this channel anymore. If you want to re-include this channel, you just have to go back to the **SKIP** menu and select **OFF**.
- 5 Press **EXIT** to exit.

ACCESSING AND USING TELETEXT

Teletext varies depending on what channel you are viewing when you access it. To access Teletext press . Use the colour buttons to browse by section or use the number buttons to input a three-digit page number and go directly to it.

DISPLAYING SUBTITLES

Press the **SUBTITLE** button (see **GET TO KNOW YOUR REMOTE CONTROL** on page 10 & 11 if you are unsure of where this button is) to display the subtitle.

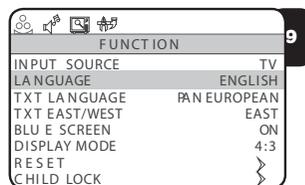
MANUALLY SEARCHING FOR A CHANNEL

- 1 Press **MENU**, then the **V+** button twice until the **TUNING** menu appears on screen.
- 2 Press the **P-** button so **TUNING PROGRAM** is highlighted. Press the **V+** button to select.
- 3 With the **P-** button, scroll down to **MANUAL SEARCH**. Press the **V+** button to select.
- 4 Use the **V+** and **V-** buttons to tune the channel **UP** or **DOWN** and press **MENU** when you have found it.

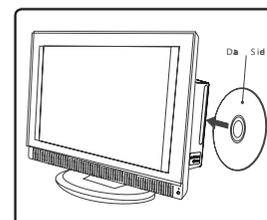
NOTE: You can fine tune your channels by selecting the fine tune option from the Tuning menu. Use the **V+** and **V-** buttons in the same way as you do when manually tuning.

CHANGING THE MENU LANGUAGE

- 1 Press **MENU**, then the **V+** button three times until the **Function** menu appears on screen (see image 9).
- 2 Press the **P-** button to highlight **Language** and press the **V+** button to scroll through the available languages.
- 3 The language of the menu will change as you scroll through. When you get to your preferred language, press **EXIT** to apply and exit the menu.



USING YOUR DVD PLAYER (certain models only)



PLAYING A DVD

- 1 Press the **DTV/DVD** button on the remote control to enter DVD mode.
- 2 Place the DVD in the disc slot with the DVD label facing away from you and the screen. The disc slot will only take standard-sized DVDs.
- 3 The DVD will automatically load; most begin with a disc menu.
- 4 Use the **▼**, **▲**, **▶** and **◀** buttons to navigate around the DVD menu to highlight the play option and then press **PLAY/ENTER**.

PAUSING A DVD

- 1 Press **PAUSE/STEP** to pause playback. The sound will also be muted.
- 2 Press **PLAY/ENTER** to resume normal playback.

STOPPING A DVD

- 1 Press the **■** button to stop playback of a DVD. The TV screen will show the DVD start-up logo.
- 2 Some discs will remember the moment at which the DVD was stopped, so press **PLAY/ENTER** to recall the moment and continue playback.
- 3 Press the **■** button twice to stop completely and clear the memory.

USING FAST FORWARD OR REWIND

- 1 To move forward through a disc more quickly, press the **▶▶** button. To rewind through the disc, press the **◀◀** button.
- 2 Press the **▶▶** or **◀◀** button repeatedly to cycle through the available speeds, which appear in the top left corner of the screen: **2X**, **4X**, **8X**, **16X**, **32X** and normal playback speed.
- 3 Press **PLAY/ENTER** to resume normal playback.

SKIP TO THE NEXT OR PREVIOUS SCENE

During playback press the **▶▶|** button to skip to the next scene on the disc, or press **|◀◀** to skip to the previous one.

USING SINGLE STEP PLAYBACK

- 1 Press the **PAUSE/STEP** button to pause the playback.
- 2 To view the next frame, press the **PAUSE/STEP** button again. Each press of the **PAUSE/STEP** button advances the film by one frame.

USING THE ZOOM FUNCTION

- 1 Press the **ZOOM** button to zoom into the image on screen. You can press it repeatedly to further enlarge the picture.
- 2 In zoom mode use the **▼**, **▲**, **▶** and **◀** buttons to display a different section of the enlarged picture on the screen.

SWITCHING ON SUBTITLES

- 1 Press the **SUBTITLE** button during playback.
- 2 The available languages will appear in the top left corner of the screen. Press repeatedly until your desired subtitle language is shown.
- 3 Press **SUBTITLE** repeatedly until **SUBTITLE OFF** is shown to switch the subtitles off.

USING REPEAT MODE

Press **REPEAT** once to repeat the chapter on a DVD, twice to repeat the currently playing title or three times to repeat the whole contents of the disc.

CHANGING THE CAMERA ANGLE

Some DVDs have multiple camera angles for some or all scenes. Press the **ANGLE** button to change the camera angle. Different camera angles may include: front, side, whole view or exterior.

ADDITIONAL DVD FUNCTIONS

- D.MENU** Press this button to return to the previous menu item.
- A-B** Use **A-B** to set a section of a DVD to repeat. Press **A-B** to mark the start point and again to mark the end. The section will begin to be repeated immediately. Press **A-B** to cancel the repetition.
- PROGRAM** During playback press **PROGRAM** to move directly to a section or programme on the DVD. Press the digit buttons to select the programme number that you want. When finished, move the cursor to select **START**. The DVD will jump directly to that section and begin to play. If you want to cancel this function, press **PROGRAM** and move to **STOP**, then press **PLAY/ENTER**.
- SEARCH** Press **SEARCH** and use the numerical keys to enter the chapter number you wish to go to and press **PLAY/ENTER**.
- SLOW** Press **SLOW** to slow down playback speed. Repeated pressing varies the speed of **SLOW** playback and eventually will resume normal playback speed.
- AUDIO** Many DVDs have multiple soundtracks. To change between them press the **AUDIO** button. Wait three seconds before pressing the button again, to cycle through the options.
- TITLE/PBC** Press this button to return to the title menu on some DVDs. Use the **▼**, **▲**, **▶** and **◀** buttons to navigate around the menu.

PLAYING AN AUDIO CD

- 1 Insert a CD in the same way as you would a DVD, with the label facing away from you.
- 2 The CD will load and a menu of the disc's contents will appear on screen.
- 3 Use the **▼** and **▲** buttons to highlight the track you wish to play and press **PLAY/ENTER**, or just press **PLAY/ENTER** to listen to the whole CD from the beginning.

You can stop, pause, fast forward or fast rewind a CD in the same way as a DVD.

You can also use the **REPEAT** button to repeat a track, folder/album or the contents of the whole disc. Press repeatedly to select what you would like to repeat. You can also use the **A-B** function to repeat a certain section of a track or CD.

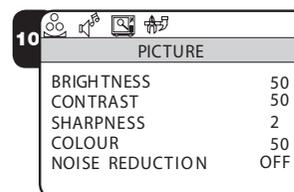
PLAYING A JPEG CD

- 1 Insert a JPEG CD in the same way as you would a DVD or Audio CD, with the label facing away from you.
- 2 The CD will load and a menu of the disc's contents will appear on screen.
- 3 Use the ▼ and ▲ buttons to highlight the folder and picture you wish to view and press **PLAY/ENTER**. Each image on the disc will show consecutively, like a slideshow.
- 4 Press **PAUSE/STEP** during the slideshow to pause on one image.
- 5 Press the ►► or ◀◀ button to skip to the next image or return to the previous one.

ADJUSTING YOUR PICTURE AND SOUND SETTINGS

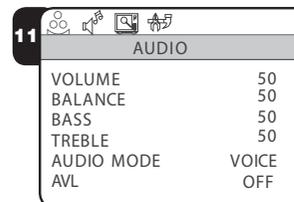
CHANGING THE PICTURE SETTINGS

- 1 Press **MENU** to open the main menu, the first page of which is the picture settings page (see image 10).
- 2 Use the P- and P+ buttons to scroll through the options. They are:
BRIGHTNESS, **CONTRAST** and **COLOUR** - Use the V- and V+ buttons to select a level between 0 and 100. The picture will adjust as you change the level.
SHARPNESS - Use the V- and V+ buttons to select a level between 0 and 4. The picture will adjust as you change the level.
NOISE REDUCTION - Choose one of the preset picture levels from: **OFF/LOW/MID/HIGH**.
- 3 Press **MENU** twice to apply your amended settings and exit the menu.



CHANGING YOUR SOUND SETTINGS

- 1 Press **MENU**, then the V+ button until the **AUDIO** menu appears on screen (see image 11).
- 2 Use the P- and P+ buttons to scroll through the options. They are:
VOLUME, **BALANCE**, **BASS**, **TREBLE** - Use the V- and V+ buttons to select a level between 0 and 100. The sound will adjust as you change the level.
AUDIO MODE - Choose one of the preset audio modes from: Voice, Music, Theatre, Personal.
AVL (AUTO VOLUME) - Use the V- and V+ buttons to select **On** or **Off**.
- 3 Press **MENU** to apply your amended settings and exit the menu.



SETTING A SLEEP TIMER

The Sleep Timer allows you to set you TV to switch off automatically at a predefined time.

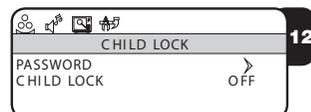
- 1 Press the **SLEEP** button and press it repeatedly to cycle through the available times (the options are 0,240,180,120,90,60,45,30,15).
- 2 After you have chosen the sleep timer, wait a few seconds until text disappears from the screen.
- 3 When the set time has expired the TV will automatically turn off.

ADJUSTING FUNCTION SETTINGS

- 1 Press **MENU** then the **V+** button until the **FUNCTION** menu appears on screen.
- 2 Scroll through the options using the **P-** and **P+** buttons. They are:
INPUT SOURCE - Choose between TV, Scart, S-video, PC, Component, HDMI, DTV (or DVD).
LANGUAGE - Change the language used by the menus.
TEXT LANGUAGE- Select between pan european, greek or cyrillic.
TEXT EAST/WEST- Select between east or west.
BLUE SCREEN - Choose either On or Off.
DISPLAY MODE - Choose the size of the screen. Options are full screen, 16:9 or 4:3.
RESET – Press the **V+** button to install the original settings back.
CHILD LOCK - Press the **V+** button to access the **CHILD LOCK** menu.

USING THE CHILD LOCK FUNCTION

- 1 From the Function menu, choose **Child Lock** (see image 12). Enter the four-digit password which is factory set to 0000.
- 2 The **Child Lock** menu will open.
- 3 Scroll through the options using the **P-** and **P+** buttons. They are:
PASSWORD - to input your new password. When you have inputted the four digits you will be prompted to enter it again. Your new password will then be automatically saved.
CHILD LOCK - Use the **V-** and **V+** buttons to select **On** or **Off**.



SPECIFICATION

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

Model	L15T11W-A L15T11W-C	L19T11W-A L19T11W-C	L22T11W-A, L22T11W-C
Picture, sound system	PAL/SECAM-B/G,D/K,I,L/L'		
Audio output	≥1.5W+1.5W		
External input port	COMPONENT input, PC input, S-VIDEO input, Audio input, Headphone output, SCART input, Antenna, HDMI input		
Power requirements	~150-240V 50/60Hz		
Power consumption	≤50W	≤60W	≤70W
Temperature	Working: 5°C – 35°C Storage: -15°C – 45°C		
Humidity	Working: 20% – 80% Storage: 5% – 90%		
Accessories	Remote control Batteries Owner's manual Audio cable		

NOTE

All specifications are subject to change without notice.
All qualities are approximate values.

TROUBLESHOOTING

To assist in location of possible faults use the help guide below:

Problem	Check
No picture, no sound	Check if the television is properly plugged in. Check if the television has a proper supplied power source. Check if electricity is available.
Blank screen	Check if correct signals are input. Press the SOURCE button to change the signal input to TV input. Restart the television if power supply is interrupted.
No sound	Press the MUTE button and verify if Mute mode is set. Switch to another channel and verify if the same problem happens. Press the V+ button to see if the problem can be solved.
Poor sound	Check if the sound system is correct. Refer to the user manual for adjustment.
No picture in some channels	Check if correct channel is selected. Adjust the antenna. Make adjustments by FINE TUNE and MANUAL SEARCH .
No colour for some channel programmes (black & white)	Check if the same problem exists in other channels. Check out of picture and sound systems. Refer to relative instructions in the Manual for colour adjustment.
Spots with some or all pictures	Check if the antenna is correctly connected. Check if the antenna is in a good condition. Make fine adjustment of channel.
Television out of control	Disconnect the television from the power supply and 10 seconds later, connect the television to the power supply. If the problem still exists, contact authorised after-sales service for technical assistance.

NOTE

- 1 If the fault cannot be repaired using the above guide consult with your local authorised service centre.
- 2 The TV set must only be repaired by a qualified registered service person.
Never attempt to remove the back cover as the TV set has dangerous voltages inside that may cause a fatality or fire.

PRODUCT GUARANTEE

Wharfedale

This product is guaranteed against manufacturing defects for a period of

1 Year

This does not cover the product where the fault is due to misuse, abuse, use in contravention of the instructions, or where the product has been the subject of unauthorised modifications or alterations, or has been the subject of commercial use.

In the event of a problem with the product within the guarantee period please call the customer helpline on 0845 604 0105. If the item is shown to have had an inherent defect present at the time of sale, Argos will provide you with a replacement.

Your statutory rights remain unaffected.

Guarantor; Argos Ltd
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