

Goodmans

INSTRUCTION MANUAL

TFT LCD TV

MODEL : GTVL19W17HDV





Read these instructions thoroughly before attempting to connect, operate or adjust this player. Retain the book for future reference.

Goodmans Web Site: www.goodmans.co.uk

IMPORTANT SAFETY INSTRUCTIONS

WARNING

To reduce the risk of fire or electric shock, do not expose this equipment to rain or moisture.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
<p>CAUTION: TO AVOID THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>		



This symbol is intended to alert the user to avoid the risk of electric shock, do not disassemble this equipment by anyone except a qualified service personnel.



This symbol is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.



CAUTION

Invisible laser radiation when open and interlocks defeated.
avoid exposure to beam.

CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

MAINS PLUG WIRING

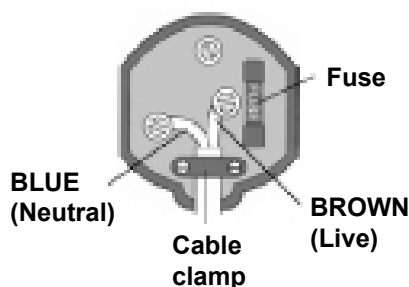
Electrical Information

This appliance is fitted with a BS1363/A 13 amp plug. If it is not suitable for your supply sockets it must be removed and replaced with an appropriate plug. If the plug becomes damaged and/or needs to be replaced please follow the wiring instructions below. The plug removed must be disposed of immediately. It must not be plugged into a supply socket as this will be an electrical hazard. If the fuse needs to be replaced it must be of the same rating and ASTA approved to BS1362. If the plug is changed, a fuse of the appropriate rating must be fitted in the plug, adapter or at the distribution board. If the fuse in a moulded plug is replaced, the fuse cover must be refitted before the appliance can be used.

Wiring Instructions

The supply cable will be either 2-core or 3-core. Follow the appropriate wiring instructions given below. In both cases ensure that the outer sheath of the cable is firmly held by the cable clamp.

2- CORE



WARNING! Do not connect either wire to the earth terminal.

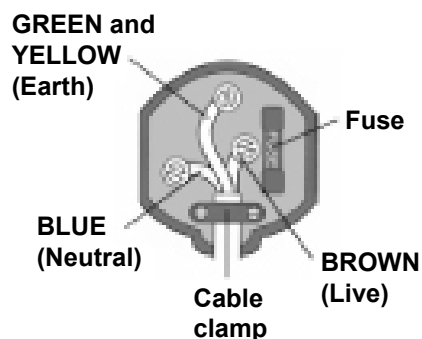


This symbol indicates that this 2-core appliance is Class II and does not require an earth connection.


The wire coloured blue must be connected to the terminal marked with the letter N or coloured black.

The wire coloured brown must be connected to the terminal marked with the letter L or coloured red.

3- CORE



WARNING! This appliance must be earthed.

The wire coloured green and yellow must be connected to the terminal marked with the letter E, or by the earth symbol, , or coloured green or green and yellow.

The wire coloured blue must be connected to the terminal marked with the letter N or coloured black.

The wire coloured brown must be connected to the terminal marked with the letter L or coloured red.

IMPORTANT SAFETY INSTRUCTIONS



- Do not attempt to service the equipment yourself.
- Opening and removing the covers may expose you to dangerous voltage or any other hazards and may void your warranty. Refer service from qualified personnel.



- Do not place or drop any other objects on top.
- Do not insert anything into the ventilation holes of your equipment. Inserting any metal or flammable objects may result in fire or electric shock.



- Do not place the equipment on uneven or unstable, stands, tables, shelves etc.. The equipment may fall, causing serious injuries to children or adults and serious damages to the equipment itself.
- Always place the equipment on the floor or on a surface that is sturdy, level, stable and strong enough to support the weight of the equipment.



- Do not block any ventilating openings, leave an open space around the equipment.
- Never place the equipment :
 - on a bed, sofa, rug, or any other similar surfaces;
 - too close to drapes/curtains/walls, in a bookcase, built-in cabinet, or any other similar places that may cause poor ventilation.



- Always remove the cord from the outlet before cleaning the equipment.
- Never use cleaners, harsh or abrasive chemicals or solvents on the equipment. Clean only with a dry, soft, lint-free cloth.

WARNINGS

- Unqualified attempts to repair this TV are not allowed. Refer repairs to this unit to a qualified technician only.
- Do not disassemble this unit. There are dangerous-voltage parts inside that may cause electric shock even after power is disconnected.
- Store your unit in a clean, dry environment, Unplug the unit immediately it gets wet, and consult your servicing technician.
- Always unplug the unit before cleaning it. Wipe dust off the cabinet of the unit with clean & dry & soft cloth. Apply non-ammonia cleansing lotion onto the cloth, not directly onto the screen.
- Do not place heavy objects on top of the unit.
- Avoid exposing your unit directly to sunlight or other heat sources.
- Put your unit in a well-ventilated area away from high humidity.
- Do not expose this TV to rain or moisture, dripping or splashing.

Safety Tips

- If smoke, abnormal noise or odour comes out of your unit, unplug from the mains supply immediately and call your dealer.
- Never try to repair the your unit on your own. Always call your dealer for repairs.

Note

This user's manual contains for-reference-only graphics and information that are subject to change without notice.

WEEE:

This appliance is labelled in accordance with European Directive 2002/96/EG concerning used electrical and electronic appliances(waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

CONTENT

PREPARATION	6
Features	6
Package Contents	7
LCD TV	8
Front View	8
Side View.....	9
Rear View	10
Remote Control	11
Setting up your LCD TV.....	14
Using your LCD TV.....	15
INSTALLATION	16
Connecting a TV Cable or Aerial.....	16
Connecting a DVD Player	17
Connecting a VCR & a Video Camera	18
Connecting a TV Box and Satellite Receiver	19
Connecting an Audio Receiver.....	20
HDMI.....	21
USING THE FEATURES.....	22
Basic Operation.....	22
OSD Menu Operation	23
Video	23
Audio.....	24
Setup.....	25
Preferences.....	26
Screen.....	26
Using the Built-in DVD.....	27
Using the Card Reader & USB	28
Advanced Operations.....	30
MP3/WMA Playback.....	30
Picture CD Operations.....	31
MPEG4 Operations.....	32
Using the DVD Features.....	33
TROUBLESHOOTING.....	37
SPECIFICATIONS.....	38

PREPARATION

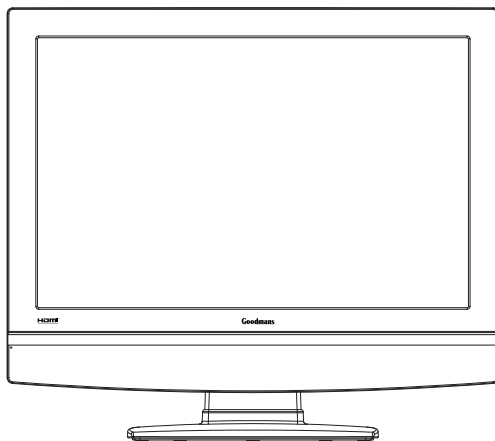
Features

- **VGA Support:**
640x480/60Hz~1024x768/75Hz
- **Multimedia socket**
 - VIDEO in socket
 - S-VIDEO in socket
 - SCART socket (RGB, CVBS ,CVBS+RGB,Y/C input)
 - Y Pb Pr in socket
 - VGA in socket
 - HDMI in socket
 - DVD COAXIAL OUT socket (DVD SPDIF OUT)
- **WSS (Wide Screen Scale) Function**
This function can automatically convert and display any aspect ration (4:3 / Wide) TV broadcast signal.
- **Teletext Function**
- **NICAM/ FM-Stereo Function**
- **Auto Programme Sort (APS)**
- **Manual search**
- **Sleep-Timer**
- **User selectable colour temperature settings**
- **Built-In CATV tuner**
- **Card Reader Function**
- **Slot-type DVD Player**
- **Built-In USB**

Apparatus Claims of U.S. Patent Nos. 4,631,603; 4,819,098; 4,907,093
5,315,448; and 6,516,132 licensed for limited viewing uses only.

Package Contents

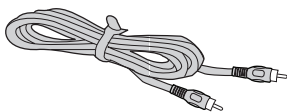
Once you open the box, make sure all of the following contents are included. If you're missing any items, please contact your dealer.



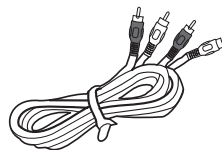
LCD TV



Remote control/
AAA batteries



Video Cable



Audio Cable



Power Cord



Power Adapter

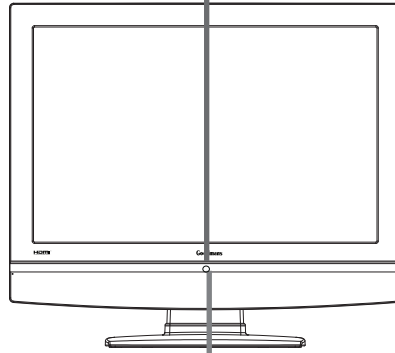
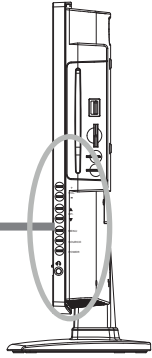


User Guide
(you are reading it)

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


*Most devices (VCRs, DVD player, etc.) come with the necessary cable for connection. If you want to set up a complex system, you may need to buy extra cable, connector, etc.

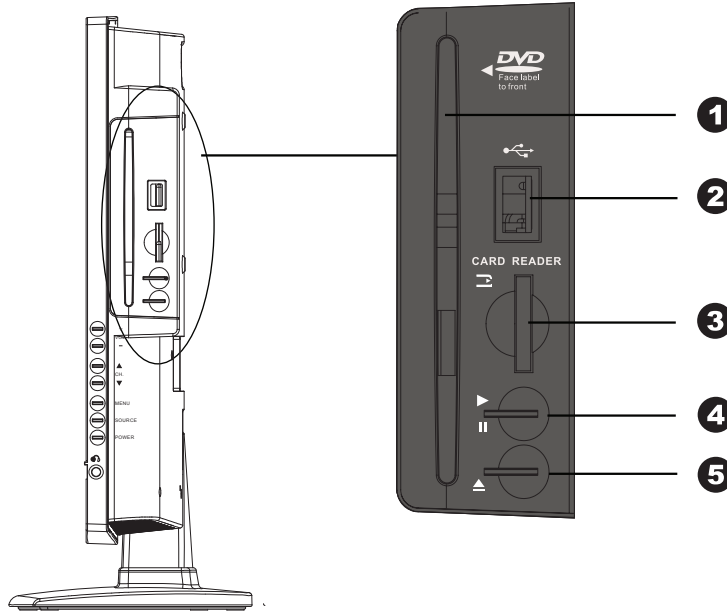
LED
The LED light indicates when the LCD TV is activated.



IR
Infrared Receiver

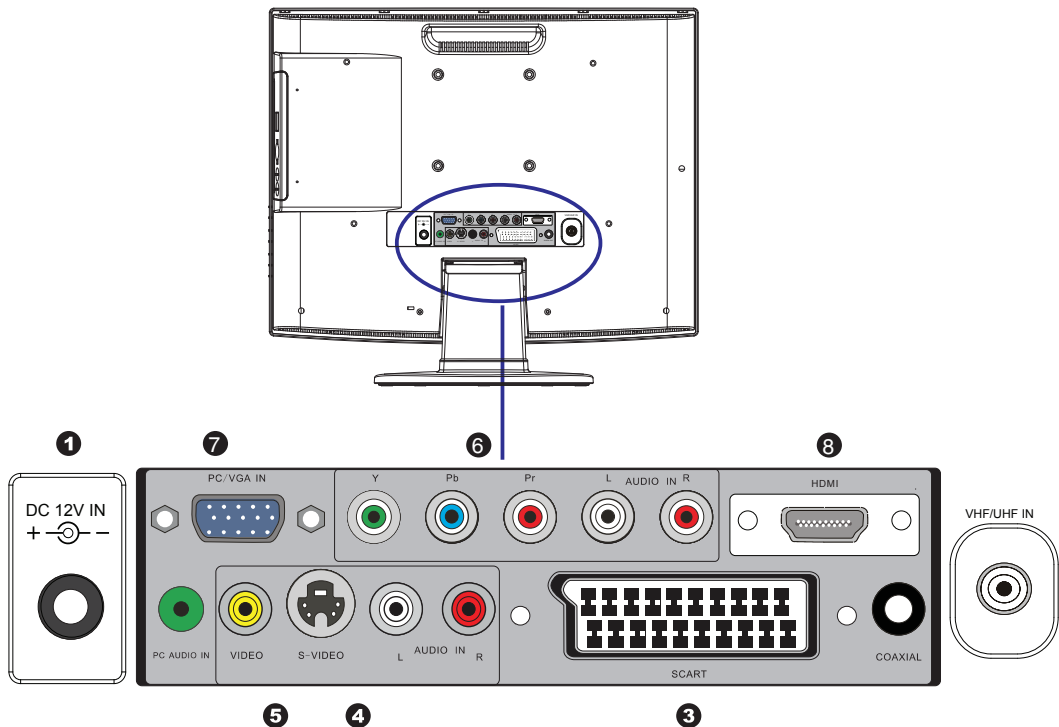


- **VOLUME +/-**
Adjusts the volume up and down. Selects the main-menu item and change values for items when in the OSD mode.
- **CHANNEL ▲ ▼**
Scans up and down through channels. Selects sub-menu item when in the OSD mode.
- **MENU**
Presses once to display the OSD (on screen display), presses again to turn the OSD off.
- **Input**
Chooses from different input signal sources.
- **Power** 
Turns the LCD TV on and into standby mode.
- **EARPHONE SOCKET**
Connects to the external earphone for private listening.



ITEM	DESCRIPTION
1 SLOT-TYPE DVD PLAYER	Any of the following disc types are playable on the DVD player: CD-R, CD-RW, DVD-R, DVDRW, MP3, VCD, SVCD, DVD+R, or DVD+RW (DVD mode)
2 USB	Allows the insertion of a USB disk, You can view digital images / movie or etc playout on your TV. (DVD mode)
3 CARD READER	Allows the insertion of a SD/MMC card. You can view digital images or movie playout for MPEG1/MPEG2 on your TV. (DVD mode)
4 PLAY/PAUSE	Press to start playback or pause. (DVD mode)
5 OPEN/CLOSE	Press to open and close the disc tray. (DVD mode)

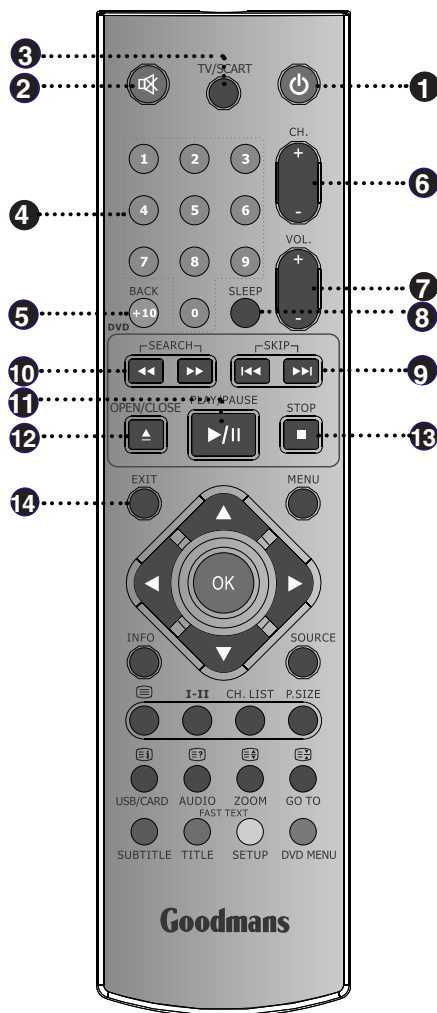
To View USB or SD/MMC card you must select DVD mode then attach/insert USB cable or an SD card into the slots provided Card. Using the remote controller navigation (arrow buttons) and SELECT button select the file shown on the TV screen to view the Card or USB information. Use the arrow / navigation buttons to rotate any jpeg picture.





ITEM	DESCRIPTION
1. DC IN	Connect the DC power cord to this socket.
2. RF/ANT.	Connect TV aerial here.
3. AV1 SCART	Connect to external equipment with SCART socket. This SCART input allows audio and CVBS / YC / RGB / CVBS+RGB, S-VIDEO from an external device to display on you TV.
4. AV2 S-VIDEO AUDIO(L/R)	Connect to the S-VIDEO output sockets and Audio output sockets on your video equipment.
5. AV3 VIDEO/AUDIO(L/R)	Connect to the composite A/V output sockets on your video equipment.
6. AV4 Y, Pb, Pr/ AUDIO(L/R)	Connect to the component (Y, Pb, Pr) video sockets and audio (L/R) sockets of your DVD player, HDTV, or video equipment.
7. AV5 VGA IN/PC AUDIO IN	Connect to a PC or other devices with a VGA interface.
8 AV6 HDMI	Connect to devices with a HDMI interface.
9. Coaxial	Connect to DVD coaxial socket on external digital audio equipment. (only for DVD mode)

Note: S-VIDEO and Video have a common audio input. If both devices are being used at the same time, both audio-ins will be heard at same time.

- 1 **POWER**
Turns the LCD TV on and into standby mode .
- 2 **MUTE**
Mutes and restores your LCD TV sound.
- 3 **TV/SCART**
Pressing enter TV or SCART Mode.
- 4 **0-9**
Select and switch to a channel by using 0-9 buttons.
- 5 **BACK/ +10**
Returns to previously selected channel. (For TV)
Press this button twice to select song number when the number over 9. (DVD mode)
- 6 **CH. +/-**
Changes the channels up and down .
- 7 **VOL. +/-**
Increases and decreases volume.
- 8 **SLEEP**
Sets the LCD TV sleep time.
- Press the SLEEP button to select the number of minutes. followed by 15, 30, 60minutes and off.
The timer begins to count down from the number of minutes selected.
a. To check the remaining sleep time, press the SLEEP button once.
b. To cancel the sleep time, repeatedly press the SLEEP button until the display off appears.
c. If you turn the set off after setting the sleep timer, the setting will be erased.




- 9 **SKIP**

 - ◀◀ Press to skip to the beginning of the currently played chapter(track). (DVD mode)
 - ▶▶ Press to skip to the beginning of the next chapter (track). (DVD mode)

- 10 **SEARCH**



Use to advance or reverse playback rapidly. (DVD mode)

- 11 **PLAY/PAUSE**


Press to start playback or pause. (DVD mode)

- 12 **OPEN/CLOSE**


Press to open and close the disc tray. (DVD mode)

- 13 **STOP**


Press to stop playback.(DVD mode)

- 14 **EXIT**

Exits the OSD menu (on-screen display).

15 MENU

Displays the OSD menu
(on screen display).

16

Allows you to move, select and set up
the OSD options.

17 INFO

Pressing once displays a variety of information such
as the current channel and the input source.
Browse the disc's information. (DVD mode)

18 SOURCE

Cycles among the different input signal sources:

TV → DVD → AV1(SCART) → AV2(S-VIDEO) → AV3(CVBS) → AV4(Y Pb Pr) → AV5(VGA) → AV6(HDMI)

**19**

Turns on and off the Teletext function.

I-II(NICAM)

Cycles through the TV Sound options:
MONO/DUAL/STEREO.

CH.LIST

Display all channel list .

P.SIZE

Cycles through wide mode settings:

In TV/SCART/S-VIDEO/VIDEO mode: Wide, 4:3, Zoom, Original.

In Y,Pb,Pr/VGA mode: Wide, 4:3.

In HDMI mode, "P.SIZE" function is not available.

20**1 / USB/CARD**

Displays the main index in Teletext mode.

Press this button switch DVD/CARD READER /USB.
(DVD mode)

2 / AUDIO

Reveals hidden information such as the answer to a
quiz in Teletext mode.

Change the audio language or audio channel.

(DVD mode)

3 / ZOOM

Freezes a multi-page passage on screen in Teletext
mode.

Zoom in /zoom out the displayed frame.

(DVD mode)

4 / GO TO

Displays the top ,bottom or all of page, to easily
read in Teletext mode.

Play from the desired location. (DVD mode)



FAST TEXT

21

Accesses the TELETEXT items or
corresponding pages.

SUBTITLE

Press to change subtitles when the disc
being played contains several subtitles.

TITLE

Press the button to display the DVD title
content.

SETUP

Press to call up setup menu screen.

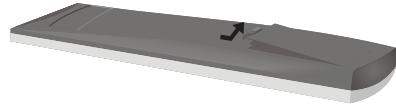
DVD MENU

Press the button to display the DVD disc
menu.

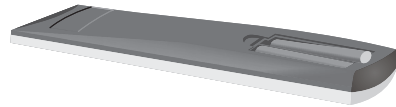
Remote Control

Installing the batteries in your remote control

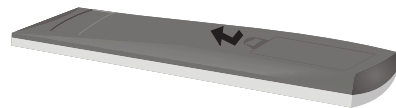
- 1** Pull the tab of the back cover and pull up on the cover to open the battery compartment of the remote control.



- 2** Insert two AAA size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the battery compartment.



- 3** Align the lower tabs of the back cover to the remote control and squeeze the cover into place.

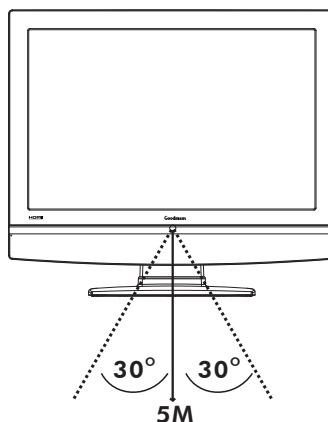


Note :

Do not use caustic cleaners(porcelain, stainless steel, toilet, or oven cleaner, etc...).
You may cause damage to your remote control.

Effective range

Your remote control can be activated from up to the LCD TV 5m away,
if points directly in front of the device.



How to install the TV Stand

Follow the instructions below to install the TV stand:

- 1 Open the box, and make sure all necessary parts are in the box.



LCD TV



Stand

- 2 Cover an even stable surface with a soft cloth. Place the LCD TV unit face-down on the cloth. Fit the stand onto the bottom of the LCD TV unit as shown:

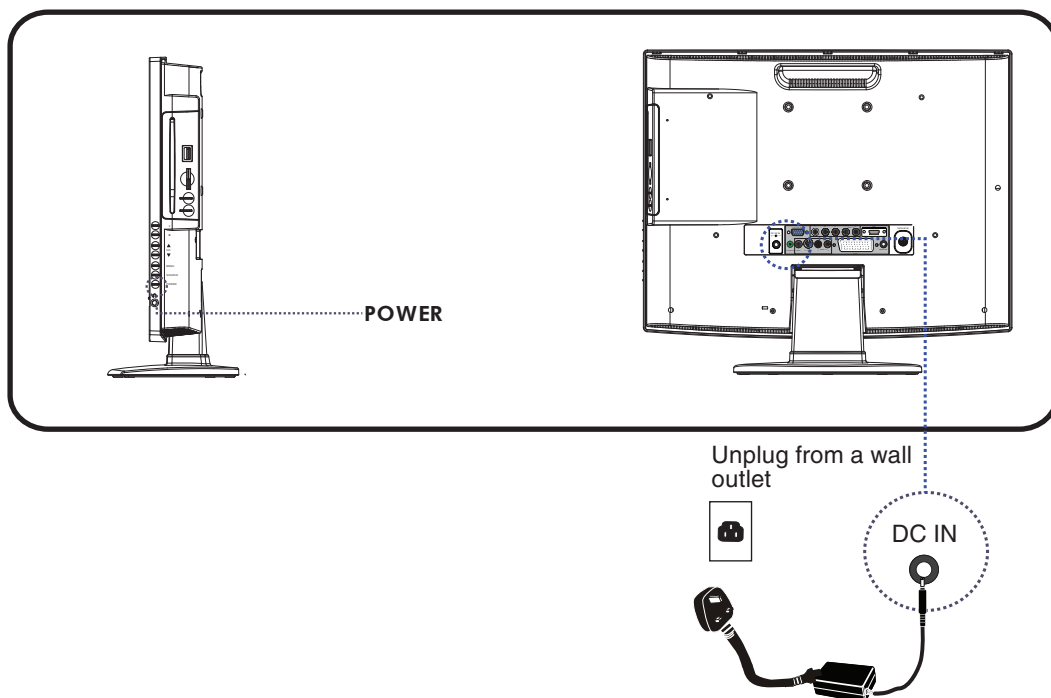


- 3 Then push until stand clicks into the LCD TV's stand socket.



- 1 The **Power** button on the front panel and also on the remote control is only used for powering up and switching the TV to standby mode, it does not disconnect the device from the mains supply.

To completely disconnect the main voltage, please remove the power plug from the socket

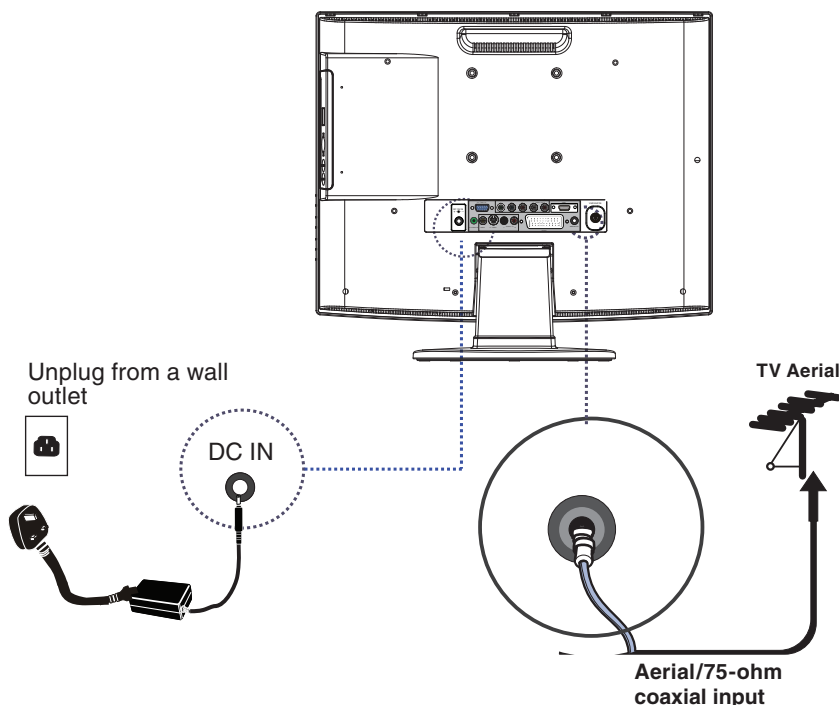


INSTALLATION

Refer to the owner's manual of the external equipment to be connected. When connecting external equipment, do not connect any AC power cords to wall outlets until you have completed all the connections.

Connecting a TV aerial

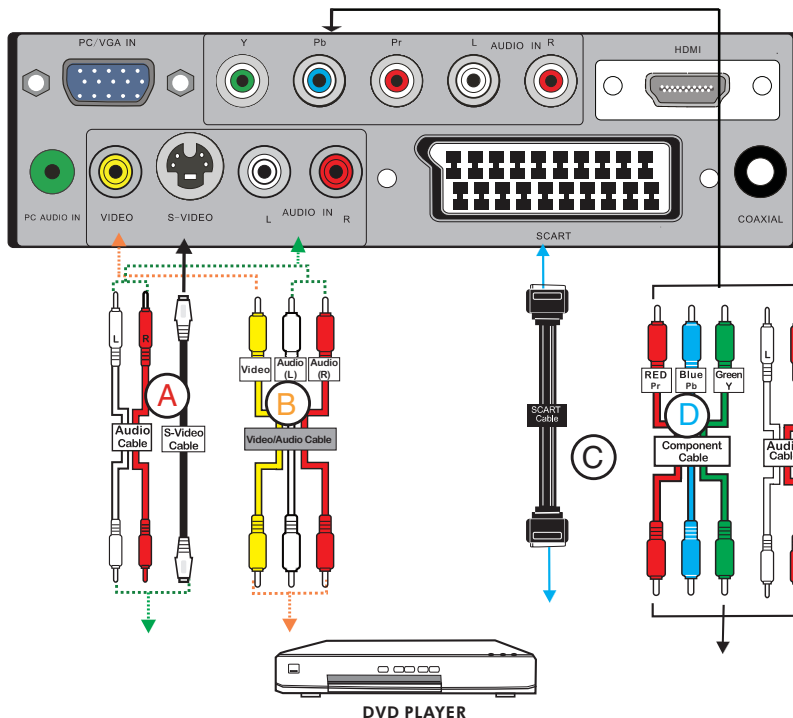
Basic Connection: Connecting cable or aerial .



- 1 Connect your existing TV aerial to the Aerial input socket on the TV.
- 2 Insert the supplied mains cable to the mains socket located on the rear of the TV. Connect the other end of this cable to a 3 pin mains socket.
- 3 Connect all AC power sources before turning on the TV.
- 4 Press the **POWER** button on your remote to turn on your LCD TV.
- 5 Press the **TV/SCART** button to enter TV mode when it is not in TV mode or to enter SCART source while it is in TV mode.

Connecting a DVD Player

For best picture quality, if your DVD player has (Y Pb Pr) video output, Please use component cable instead of a standard video or S-video cable (cables not supplied). Otherwise connect using a standard Scart cable (not supplied).



1 METHOD A (AV2)

Use an Audio cable to connect the DVD's audio output sockets to your LCD TV.

Use a S-Video cable to connect your LCD TV and DVD player.

METHOD B (AV3)

Use an A/V cable to connect the DVD's composite output sockets to your LCD TV.

METHOD C (AV1)

Use a SCART cable to connect the DVD's SCART socket to the LCD TV's SCART socket.

METHOD D (AV1)

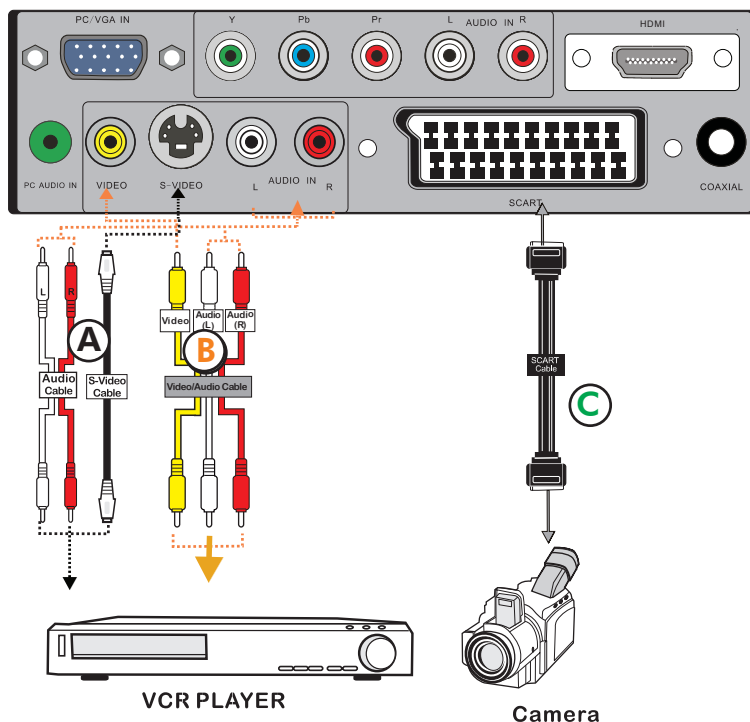
Use a Component cable to connect the (Y Pb Pr) sockets on the DVD player to your LCD TV.

Use an audio cable to connect the DVD's audio sockets to your LCD TV.

2 Connect all power sources before turning on the LCD TV or other connected equipments.

3 Press the **POWER** button to turn on your LCD TV.

4 To watch DVD, press the **SOURCE** button to select **AV1, AV2, AV3, AV4**.



1 METHOD A (AV2)

Use an Audio cable to connect the VCR's/ the VIDEO CAMERA's audio output sockets to your LCD TV.

Use a S-Video cable to connect your LCD TV and VCR player/ VIDEO CAMERA.

METHOD B (AV3)

Use an A/V cable to connect the VCR's/ VIDEO CAMERA's composite output sockets to your LCD TV.

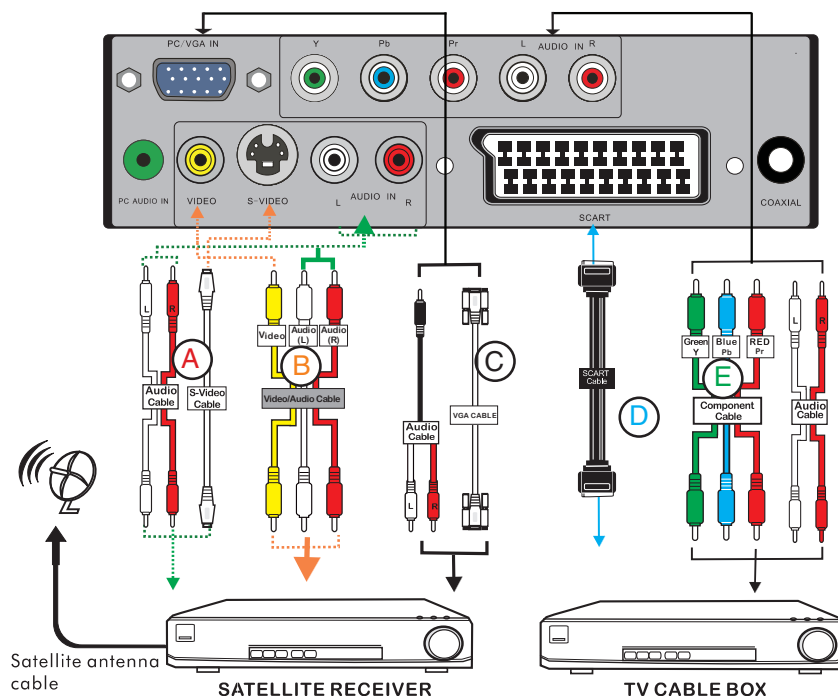
METHOD C (AV1)

Use a SCART cable to connect the VCR's SCART socket to the LCD TV 's SCART socket.

- 2 Connect all power sources before turning on the LCD TV or other connected equipments.
- 3 Press the **POWER** button to turn on your LCD TV.
- 4 To watch VIDEO CAMERA, press the **SOURCE** button to select **AV2** or **AV3**.
- 5 To watch VCR, press the **SOURCE** button to select **AV1**, **AV2** or **AV3**.

Note: Not all cameras have the ability to connect to a TV. Please check your video camera user guide for compatibility.

Connecting a TV Box and Satellite Receiver



1 Method A (AV2) :

Use an Audio cable to connect the Satellite Receiver's / TV Cable Box's audio output sockets to your LCD TV.

Use a S-Video cable to connect your LCD TV and Satellite Receiver's / TV Cable Box.

Method B (AV3) :

Use an A/V cable to connect the Satellite Receiver's / TV Cable Box's composite output sockets to your LCD TV.

Method C (AV5) :

Use a VGA 15 pins cable to connect the Satellite Receiver's / TV Cable Box's RGB output sockets to your LCD TV.

Use a 3.5 mm socket to RCA adapter cable for connecting audio.

Method D (AV1) :

Use a SCART cable to connect the Satellite Receiver's / TV Cable Box's SCART socket to the LCD TV's SCART socket.

Method E (AV4) :

Use a Component cable to connect the Y/Pb/Pr sockets on the Satellite Receiver's / TV Cable Box to your LCD TV.

Use an Audio cable to connect TV cable box's audio output sockets to LCD TV.

Method F (AV6) :

Use a HDMI cable to connect the Satellite Receiver HDMI connector to your LCD TV.

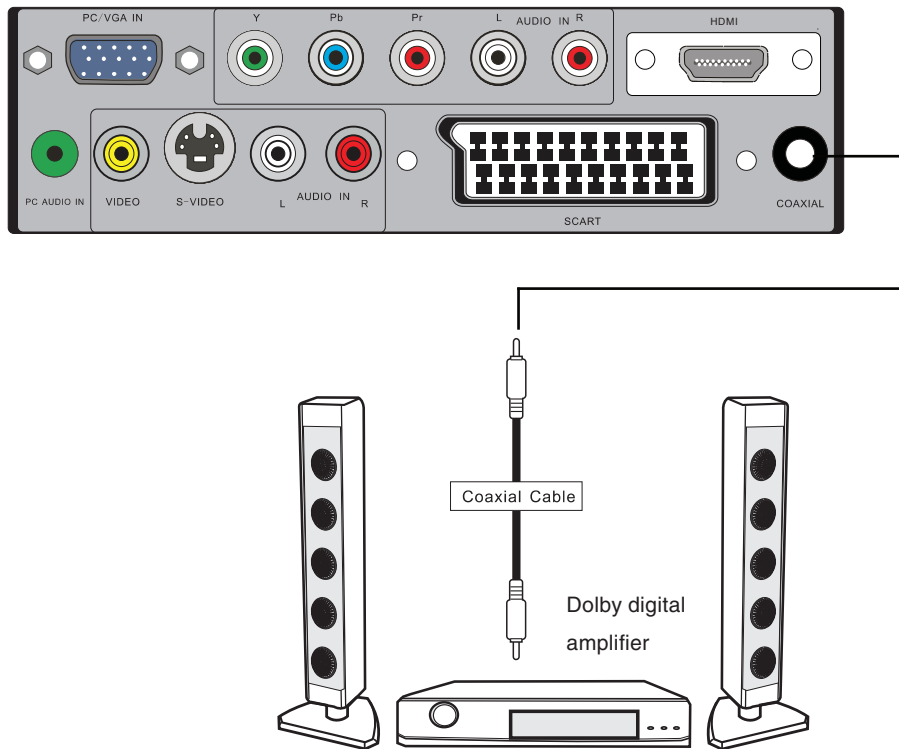
2 Connect all power sources before turning on the LCD TV or other connected equipments.

3 Press the **POWER** button to turn on your LCD TV.

4 To watch TV cable box, press the **SOURCE** button to select **AV1, AV2, AV3, AV4, AV5**.

5 To watch programs satellite receiver, press the **SOURCE** button repeatedly to select **AV6**.

For best Sound quality, you may want to play the LCD TV audio through your Dolby digital surround system.



- 1** Use an audio cable to connect the audio receiver's audio LINE IN sockets to LCD TV 's DVD COAXIAL OUT sockets.(only for DVD mode)
- 2** Connect all power sources before turning on the LCD TV or other connected equipments.
- 3** Press the POWER button to turn on your LCD TV.

HDMI

- This TV can accept High-Definition Multimedia Interface(HDMI) .
- This TV SET supports HDCP(High-bandwidth Digital Content Protection) Protocol for TV SET (480p, 720p, 1080i) modes.
- When you connect to the output of an HD ready player (DVD Player, Set Top Box or PC) switch to the AV6(HDMI) function and the TV will automatically detect the resolution used by the HDMI source.
- To get the best picture quality, adjust the DVD Player or Set Top Box output resolution to 1280 x 720p.
- To get the best picture quality, adjust the PC graphics card to 1024 x 768, 60Hz.

How to connect

1. If Source Devices have HDMI Output , connect to the HDMI socket located at the rear of the TV using the HDMI Cable supplied with your external devise. (HDMI sends Digital Video and Audio with one cable.)

Cable sample



HDMI Cable
(not supplied with the product)

USING THE FEATURES

Basic Operation

Tuning in the TV channels

- 1 After connecting an aerial to your LCD TV and connecting the mains cable to the TV and 230VAC mains socket, a red light will show on the front centre panel of the TV.
- 2 Press the **POWER** button, the red light will change to green and the First Time Installation screen will show:
 1. Make sure an aerial is fitted then press OK button on the remote to start the Auto Programme Scan (APS).
 2. In a short while you will see the TV programmes briefly as each channel is received and stored in the memory. When APS is completed BBC1 will show, press CH+/- buttons to view the other channels stored.
- 3 To power off press the **POWER** button, the green light will change to red.

Selecting a source

Press the **SOURCE** button to display the function required (TV/DVD/AV).

Using the arrow buttons on the remote highlight the function required and press the OK button to select the function.

Select TV Channel

- 1 Press the **CH.+/-** button on the remote control and the **CH. ▲/▼** button on the LCD TV to change the TV channels.
- 2 You can directly select the TV channel required by pressing 1,2 or 3 etc on the remote key pad.
- 3 Press the **BACK(+10)** button on the remote control to swap the channel between the current channel No. and the previous channel No.

Adjusting the Volume

Press the **VOL. +/-** button on the remote control or the **VOL. +/-** button on the LCD TV to adjust the volume.

To Mute the Sound

- 1 Press **MUTE** and the sound cuts off.
- 2 To turn mute off, press the **MUTE** button again, or simply press the **VOL +/-** button.

Sleep Timer

Press the **SLEEP** button continuously to select the sleep timer or turn the sleep timer from the OFF,15,30,60minutes; when the LCD TV has reached the set time, it will automatically turn off. If the TV has no input signal, it will automatically power down to standby after 15 minutes.

OSD Menu Operation

1 The main menu provides access to the following menus:

Video	Adjust picture setting such as picture mode, contrast, brightness, sharpness, colour and advanced.
Audio	Adjust sound option and effects.
Setup	Adjust colour standard, sound standard, APS, Manual search, Channel setup.
Preferences	Adjust preferences such as OSD, blue screen, childlock, sleep timer, OSD timer, OSD reset.
Screen	Adjust screen such as horizontal size, horizontal position, vertical position, phase, auto sync.



2 Press the **MENU** button on the remote control. The main menu will appear on the screen.

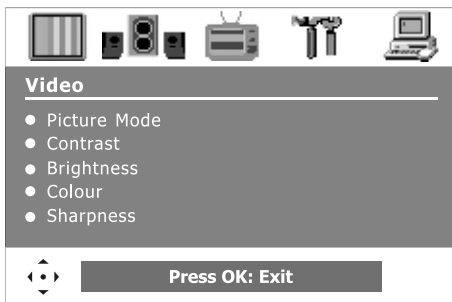
3 Use **◀/▶** to highlight your main menu option, then press **OK** to enter your selected option.

Use **▲/▼** to highlight an option of the sub-menu. Use **◀/▶** to change the value of the item. Press the **EXIT** button to exit MENU.

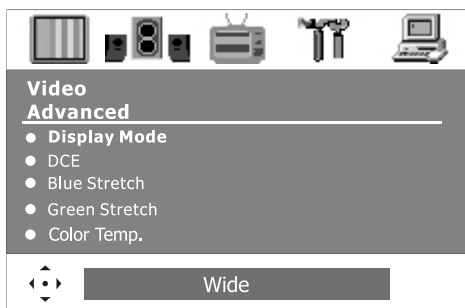
Video

Use this **Video** setting menu to adjust the picture quality which best corresponds to your viewing requirements. The Video Menu includes the following options:

OPTION	DESCRIPTION
Picture Mode	Custom: Select for user's settings. The items of video can be adjusted when the picture mode is for user's settings except advanced item.
	Vivid: Select for enhanced picture contrast and sharpness.
	Standard: Select for standard picture settings. Recommended for home entertainment.
	Mild: Select for mild picture settings.
Contrast	Adjust the difference between the brightness and darkness regions of the picture.
Brightness	Adjust to increase or decrease the brightness.
Colour	Allows to adjust the colour intensity from 0 to 100.
Tint(NTSC)	Allows you to adjust the color tint of the picture. (Only for NTSC)
Sharpness	Adjust to sharpen or soften the picture.



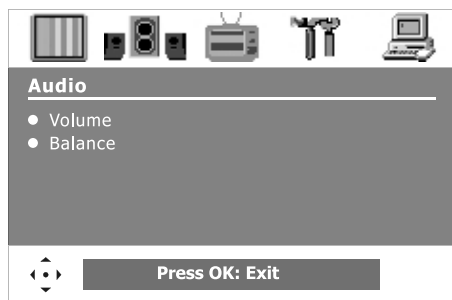
Video



OPTION	DESCRIPTION
Advanced	<p>Display Mode Cycles through wide mode settings:</p> <p>In TV/SCART/S-VIDEO/VIDEO mode: Wide, 4:3, Zoom, Original.</p> <p>In Y,Pb,Pr/VGA mode: Wide, 4:3.</p> <p>In HDMI mode, "P.SIZE" function is not available.</p>
DCE	Allows you to adjust the (Dynamic Contrast Enhancement) to be off, low, mid, high.
Blue Stretch	Allows you to adjust the blue stretch.
Green Stretch	Allows you to adjust the green stretch.
Color Temp.	Allows you to adjust the color temp. to be cool, warm, standard.

Audio

Use this **AUDIO** setting menu to adjust the sound and balance and volume to your listening requirements.



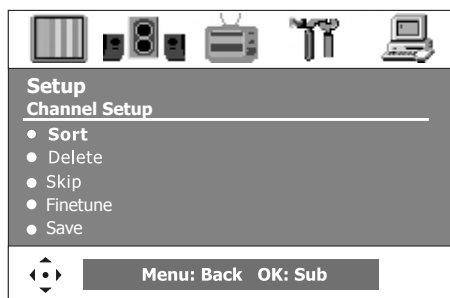
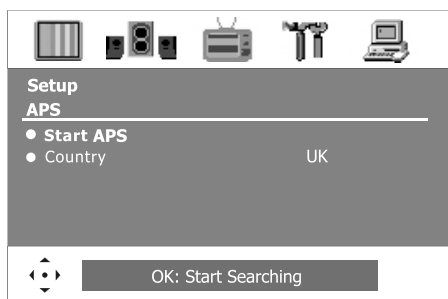
OPTION	DESCRIPTION
Volume	Presets the volume to a given setting.
Balance	Adjust to emphasize left or right speaker balance.

Setup

Use this **Setup** menu to select Colour Standard, Sound Standard, APS, Manual Search, Channel Setup.

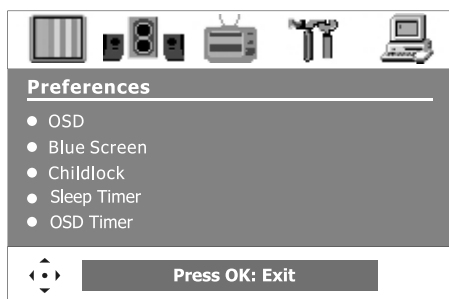


OPTION	DESCRIPTION										
Colour Standard	Allows you to select the colour standard : AUTO, PAL, SECAM. UK = PAL										
Sound Standard	Allows you to select the sound standard : DK, BG, I, L/L'. <table> <tr> <td>DK</td><td>PAL D/K, SECAM D/K (East Europe / China /</td></tr> <tr> <td>BG</td><td>PAL B/G, SECAM B/G (Europe / East Europe / Asia / New Zealand / M.East / Africa /Australia)</td></tr> <tr> <td>I</td><td>PAL I (U.K. / Ireland / Hong Kong / South Africa)</td></tr> <tr> <td>L/L'</td><td>SECAM L/L'</td></tr> </table>	DK	PAL D/K, SECAM D/K (East Europe / China /	BG	PAL B/G, SECAM B/G (Europe / East Europe / Asia / New Zealand / M.East / Africa /Australia)	I	PAL I (U.K. / Ireland / Hong Kong / South Africa)	L/L'	SECAM L/L'		
DK	PAL D/K, SECAM D/K (East Europe / China /										
BG	PAL B/G, SECAM B/G (Europe / East Europe / Asia / New Zealand / M.East / Africa /Australia)										
I	PAL I (U.K. / Ireland / Hong Kong / South Africa)										
L/L'	SECAM L/L'										
APS	Start APS Press OK to start Auto Search and auto sort process. Country Allows you select the country :Austria, Belgium, Switzerland, Czech Rep., Germany, Denmark, Spain, France, Finland, UK, Greece, Hungary, Italy, Norway, Netherlands, Portugal, Poland, Sweden, Slovenia, Slovakia, Turkey, Others.										
Manual Search	Allows you to adjust the manual search by hand if signal is too weak or picture is blurry.										
Channel Setup	Press the ► button to select Sort, Delete, Skip, Finetune, Save. <table> <tr> <td>Sort</td><td>Allows you to manually sort the stored programme.</td></tr> <tr> <td>Delete</td><td>Allows you to delete the stored programme.</td></tr> <tr> <td>Skip</td><td>Allows you to skip the stored programme.</td></tr> <tr> <td>Finetune</td><td>Allows you to finetune the stored programme.</td></tr> <tr> <td>Save</td><td>Allows you to save the setup.</td></tr> </table>	Sort	Allows you to manually sort the stored programme.	Delete	Allows you to delete the stored programme.	Skip	Allows you to skip the stored programme.	Finetune	Allows you to finetune the stored programme.	Save	Allows you to save the setup.
Sort	Allows you to manually sort the stored programme.										
Delete	Allows you to delete the stored programme.										
Skip	Allows you to skip the stored programme.										
Finetune	Allows you to finetune the stored programme.										
Save	Allows you to save the setup.										



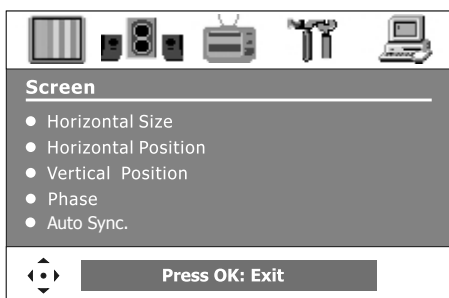
Preferences

Use this **Preferences** setting menu to set up some features: OSD, Blue Screen, Childlock, Sleep Timer, OSD Timer, OSD Reset.



OPTION	DESCRIPTION
OSD	Language : Allows you to select the OSD to be English, German, French, Spanish, Italian, Dutch, Portugese, Polish or Russian. Transparency: Allows you to adjust transparency from 0 to 15.
Blue Screen	Allows you to select the blue screen to be off or on.
Childlock	Allows you to select the childlock to be yes or no. (Default password is 0000, golden password is 3796.) Change Pin: Allows you to change the 4 -digit password.
Sleep Timer	Allows you to select the sleep timer to be off, 15min, 30min, 60min.
OSD Timer	Allows selection of the display time of the on-screen menu: 5 s, 10 s, 15 s, 20 s, 25 s.
OSD Reset	Allows you to restore the factory settings.

Screen(Only for VGA)



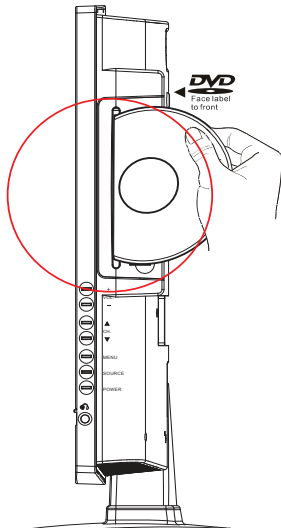
OPTION	DESCRIPTION
Horizontal Size	Allows you to adjust the Horizontal Size from 0 to 100.
Horizontal Position	Allows you to adjust the Horizontal Position of the picture.
Vertical Position	Allows you to adjust the Vertical Position of the picture.
Phase	Allows you to improve focus clarity and image stability.
Auto Sync.	Allows to auto synchronize VGA signal.

USING THE BUILT - IN DVD

TO INSERT A DISC

Select DVD function before disc can be inserted.

Plays movies and other content on DVD, VCD, SVCD, and audio CD.



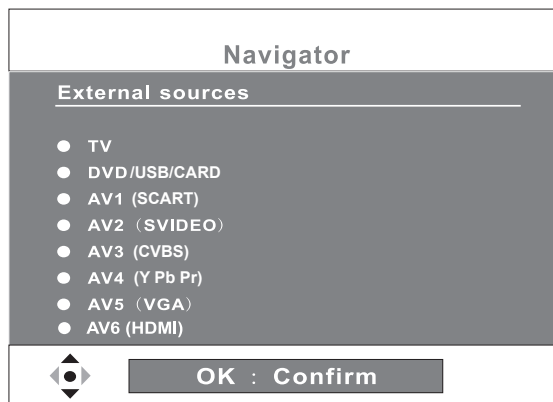
Note:


Insert a disc with label side facing to front of TV

TO REMOVE A DISC

When removing the disc, do not attempt to pull it from its slot. Please push the  button .

1. Turn your LCD TV on.
2. Select Source to DVD.



3. Insert a disc with label side facing front of TV (CD-R, CD-RW, DVD-R, DVDRW, VCD, SVCD, DVD+R, or DVD+RW)
- 4 .After the disc is inserted, Smart NAVI will show the contents of the disc automatically.
- 5 .Make sure Play Movie is selected and Press  , if the DVD does not play automatically.

USING THE CARD READER & USB

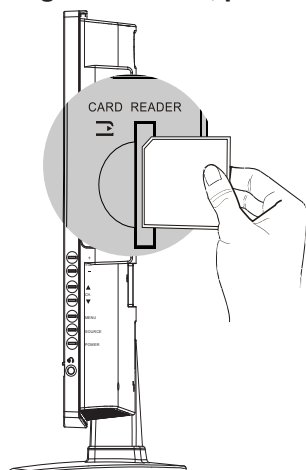
The Smart NAVI Viewer allows you to play JEPG/MPEG1/MPEG2/MP3/MPEG4 files in a SD storage card on your LCD TV.

TO INSERT A SD CARD

Be sure to insert the SD card in the correct orientation. If the SD card is forced in the wrong way, it may cause damage.

TO REMOVE A SD CARD

When removing the SD card, please pull it from its slot.



1. Turn your LCD TV on.
2. Select Source to DVD.
3. Insert a SD card that contains JEPG/MPEG1/MPEG2/MP3/MPEG4 files.
4. Press “CARD” button on the remote control to enter Card Reader Mode.
5. Press ▲/▼ button on the remote control to select the file you want to play, and then press “OK” button to play the file.

NOTE:

1. The card socket and the DVD player cannot be used simultaneously, so please insert either a card or a disc, not both at once.
2. If you want to view the DVD program or turn USB file on, please press “CARD” button to switch it.

USB (Universal Serial Bus)

Connect a USB device via a USB cable to the USB slot, and press USB/CARD button on the remote to switch to USB playing status. And the TV screen will show the USB menu.

The playing interface and operation methods are alike MP3, MP4, JPEG files. The playing interface is according to the content of your saved file.

PLAYING BACK DVD/USB/CARD

For trouble free operation of SD CARD/USB or DVD disc play. Please ensure that the following steps are taken before inserting an SD card, USB or DVD disc:

DVD Playback

1. Press source button and select DVD/USB/CARD function.
2. Allow 10 seconds before inserting a DVD disc ensuring that the label side is facing you.

SD CARD/USB Playback

1. Press the Source button and select DVD/USB/CARD function.
2. Press the USB/CARD button on the remote.
3. Now Insert a Card (Label side facing you) or USB cable.

Note: If DVD has been previously played its important that the disc is removed and that the USB/CARD button on the remote is pressed before inserting a card or USB cable. Failure to do so will result in the card /USB failing to be read and shown on the monitor.

DVD Supports following formats:

1. MP3 (CVR/VBR) bite rate range : 32kbps~320kbps.
WMA bite rate range: 64kbps~192kbps (Sample Rate)
2. JPG picture maximum resolution:
Baseline JPG: 3072X2048
Progressive JPG: Width x (High+128)<3300000
3. MPEG4:
Version: DivX3. 11/DivX4.xx/DivX5.xx/DivX6.0,
Video source resolution: PAL<=720x576, NTSC<=720x480.
4. *.MPG, *.DAT MPEG1 video format, same as VCD.

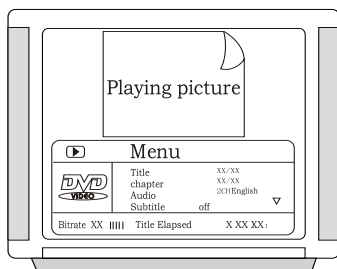
Note:

- a). When switching between TV and DVD it is necessary to press the source select button until the DVD function indicator is seen on the screen.
- b). For best performance, when viewing Jpeg (.Jpg) pictures via a flash memory device connected through the USB socket, adjacent pictures should be of the same resolution otherwise they may not display properly.

SEARCH PLAY

For DVD discs:

Press the GOTO key in normal playing status to display on screen as follows:



Using the arrow buttons and number keys, adjust the title, chapter, audio, subtitle, angle, time of the title, time of the chapter, repeat on/off, and time display mode.
VCD discs are alike DVD disc

For CD discs

Press the GOTO key the screen will display as following order:

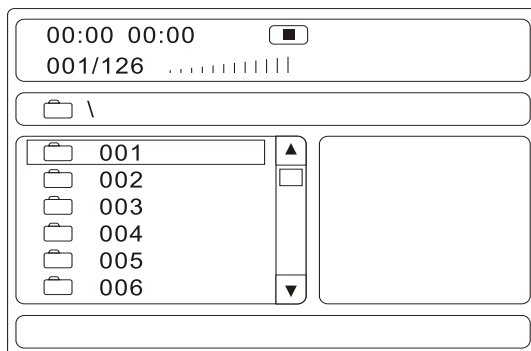
Track 03/14 05:33
Disc Go To - - :- -
Track Go To:- :- -
Select track: - :- -

MP3 / WMA Playback

MP3/WMA Playback

The DVD player can playback discs, including CD-R, CD-RW, DVD-R, DVD-RW, DVD+R, or DVD+RW rec-orded with MP3 audio files. Multiple and multi-level directories are supported.

Upon loading an MP3/WMA disc , the screen shows a menu as :



MP3/WMA Playback

To go to a preferred directory, use the up/down cursor keys to scroll to your selection and then press OK key to confirm.

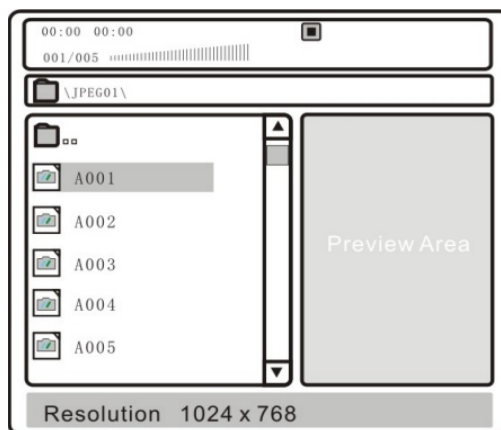
Use the up/down cursor keys to select song and press OK button to start playing. Press left cursor button can return to the parent directory, you can then select other directory.

PICTURE CD Operations

Playing Kodak Picture CD or JPEG files

The DVD player is compatible to Kodak Picture CD and discs containing JPEG image files (with .JPG file extension). This function is similar to MP3 playback function.

Upon loading a Kodak Picture CD or disc containing JPEG files, TV screen shows:



Operations:

Picture selection & Preview:

Press cursor buttons to select the target picture and press OK button to show. The player will show the preview of the picture in preview area once the cursor stops.

Rotate Picture:

You can use arrow left /right buttons to rotate current showing picture.

PICTURE CD Operations

Previous and Next selection:

You can press ◀ button to show previous picture or ▶ button to show next picture manually.

Slide Show:

The player will automatically play pictures in slide show mode if the disc containing more than one picture. There are 16 available modes to wipe the TV screen when displaying a new picture:

Press ▲/▼ button to change the current slide show mode when playing pictures.

MPEG 4 Operations

MPEG-4 Playback

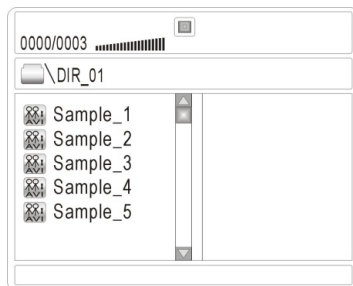
Upon loading the disc, the screen shows a window as follows:

(The following picture just for reference only)

1) Choose the preference directory, use the UP and DOWN button and then press the OK button to confirm.



2) Select the AVI file by using Cursor button to choose the preference AVI file and press OK button to play it.



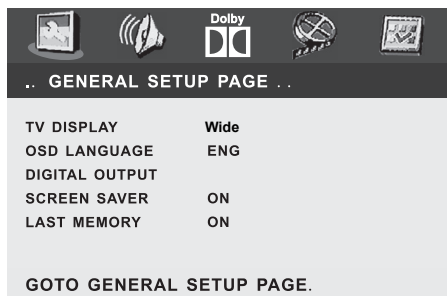
3) Return to the main directory. Press left cursor button and then press STOP button to return to the main directory, you can then select another directory.

4) To stop playing, press the STOP button at anytime.

USING THE DVD FEATURES

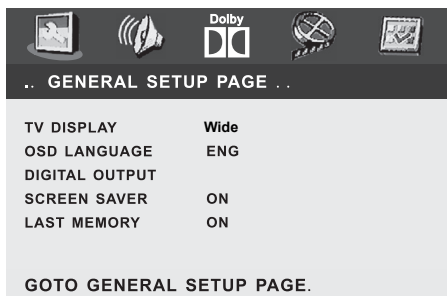
The setup menu is used to configure the player.

USING GENERAL SETUP PAGE



OPTION	DESCRIPTION
TV DISPLAY	<p>4:3 Pan Scan Select this when the player is connected with a standard format TV set. Wide screen picture shown in the full screen with some part cut.</p> <p>4:3 Letter box Select this when the player is connected with a standard format TV set. Wide screen picture shown in the full screen with black bars on the top and bottom of the screen.</p> <p>16:9 Select when the player is connected to a wide screen TV set.</p>
OSD LANGUAGE	<p>OSD Language The default language is English. Select other languages, the OSD will be shown in other languages: English/Dutch/French/German/Italian/Polish/Portuguese/Spanish/Russian.</p>
DIGITAL OUTPUT	<p>Output There are 3 kind of SPDIF output mode for choose: SPDIF OFF, SPDIF RAW and SPDIF PCM .</p> <p>SPDIF OFF: Set as default, there will be no digital audio signal output.</p> <p>RAW: Set as default, the digital audio signal output will be in RAW format. Normally, this mode is use for DTS signal and Dolby digital signal.</p> <p>PCM: Set as default, the digital audio signal output will be in PCM format. Normally, this mode is use for audio CD signa</p>

USING GENERAL SETUP PAGE



OPTION	DESCRIPTION
--------	-------------

SCREEN SAVER

Screen saver

When the player stops or the picture becomes motionless for a couple of minutes, there will be a screen saver to prevent damage to the display screen.

ON: To activate screen saver.

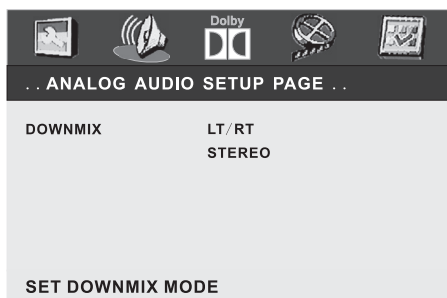
OFF: To disable screen saver.

LAST MEMORY

Last Memory

ON: Each time when you turn off the player, it will memorize the last play time. So if you next time turn on the player and play the same disc, The player will resume play from the point.
OFF: *Disable the last memory function.*

ANALOG AUDIO SETUP PAGE



OPTION	DESCRIPTION
--------	-------------

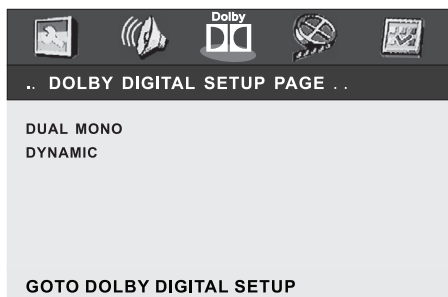
DOWNMIX

DOWNMIX

LT/RT: Select this option when the DVD player is connected to external amplifier with Pro-Logic decoding function.

STEREO: press down button to select the stereo, and then press ok button to confirm it.

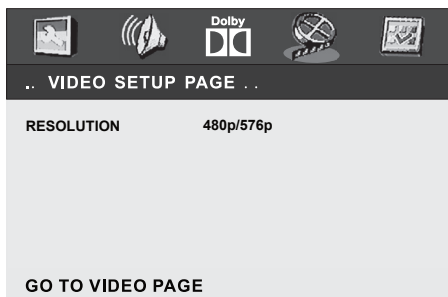
DOLBY DIGITAL SETUP



OPTION	DESCRIPTION
DUAL MONO	<p>Dual Mono</p> <p>Stereo: It means that the player will output Left channel and Right channel audio.</p> <p>L-Mono: It means that the player will output left channel audio only.</p> <p>R-Mono: It means that the player will output right channel audio only.</p> <p>MIX-Mono: It means that the player will output the average signal of the Left channel and Right channel audio.</p> <p>Note: This setting is used to play Dolby AC-3 encoded 2 channel discs. Some DVDs may not being change in this menu setting.</p>

DYNAMIC	<p>Dynamic</p> <p>When set the dynamic range to FULL, the soft music will be automatic increase and the loudness music will be automatic decrease.</p> <p>When set the dynamic to OFF, the function will be disabled.</p> <p>Note: This setting is used to play Dolby Digital encode disc. This function is suitable to use at night.</p>
----------------	---

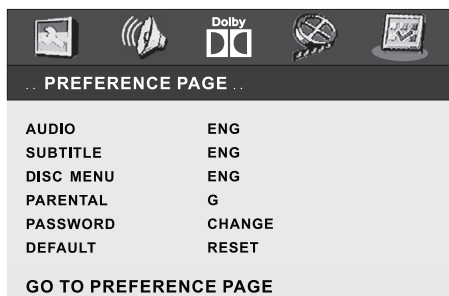
USING VIDEO SETUP PAGE



OPTION	DESCRIPTION
RESOLUTION	Allows you to select 480p/576p, 720p mode, factory default is 720P.

USING PREFERENCE PAGE

The unit must be at complete STOP mode to access to SETUP Preference Page.



OPTION	DESCRIPTION
AUDIO	<p>AUDIO</p> <p>Set the audio language to your language of choice: English/Dutch/French/German/Italian/Polish/Portuguese/Spanish/Russian.</p> <p>NOTE: Not all DVD discs are recorded with multiple languages.</p>
SUBTITLE	<p>SUBTITLE</p> <p>Select the Subtitle language: English/Dutch/French/German/Italian/Polish/Portuguese/Spanish/Russian/OFF.</p> <p>NOTE: Not all DVD offer subtitles in multiple languages.</p>
DISC MENU	<p>DISC MENU</p> <p>Select the Disc Menu language: English/Dutch/French/German/Italian/Polish/Portuguese/Spanish/Russian.</p> <p>NOTE: The default language is English.</p>
PARENTAL	<p>PARENTAL</p> <p><i>Allows the user to set a maximum rating of movie that can be played (e.g. PG rating). Movies rated higher than the level set will not be played. The parental lock can only be changed after input the correct password.</i></p> <p>NOTE: This function is available only when the discs have rating encoded on.</p>
PASSWORD	<p>PASSWORD MODE</p> <p><i>Select to change old password (factory default is 000000, golden password is 003796.) to new password.</i></p> <p>PASSWORD CHANGE</p> <p>To change the password, you need to: 1. Input old password. 2. Input a 6-digit new password. 3. Input the new password again to confirm.</p>
DEFAULT	<p>DEFAULT</p> <p><i>To restore all setup parameters to the factory settings EXCEPT the password. This function available in stop state or tray opened.</i></p>

TROUBLESHOOTING

Before contacting Goodmans Helpline, check the following chart for a possible cause of the trouble you are experiencing and for a solution.

PROBLEM	SOLUTION
TV will not turn on	<ul style="list-style-type: none"><input type="checkbox"/> Make sure the power cord is plugged in.<input type="checkbox"/> The batteries in the remote control may be exhausted. Replace the batteries.
No picture, no sound	<ul style="list-style-type: none"><input type="checkbox"/> Check the interface cable between TV and antenna/cable TV.<input type="checkbox"/> Press the POWER button on the remote.<input type="checkbox"/> Press the TV button on the remote, then press the SOURCE button repeatedly to select the connected video sources.
Poor picture, sound OK	<ul style="list-style-type: none"><input type="checkbox"/> Check the interface cable between TV and antenna/cable TV.<input type="checkbox"/> Try another channel, the station may have broadcast difficulties.<input type="checkbox"/> Adjust the Brightness/Contrast options in the VIDEO Menu.
Picture OK, Poor sound	<ul style="list-style-type: none"><input type="checkbox"/> Sound may be muted. Press the MUTE button on the remote.<input type="checkbox"/> Press the TV button on the remote, then press the VOL.+ button to increase the volume.
Audio noise	<ul style="list-style-type: none"><input type="checkbox"/> Move any infrared equipment away from the TV.

SPECIFICATIONS

Model	GTVL19W17HDV
Panel System	19 inch LCD panel
Display Resolution	1440 pixels (horizontal) x 900 pixels (vertical)
Television System	PAL - I
Brightness	450 cd/m ²
Contrast Ratio	800:1
Inputs/Output	
SCART	1
VGA	1
PC Audio In	1
Video In	1
S-video In	1
Phones	1
Y Pb Pr	1
HDMI IN	1
Coxial Out	1
TV	1
DVD INPUT	1
USB	1
CARD READER	1
Speaker Power	3 W+3 W
Power Source(MAX)	12 DC via supplied AC adaptor
Dimension(W x D x H)	572.9 x 169.8 x 382mm
Weight(Net)	5.3 Kg

Display Modes

The screen resolution has been optimized during production for the display modes listed below. If the signal from the system equals the standard signal mode, the screen adjusts automatically. If the signal from the system is not equal to the standard signal mode, adjust the screen resolution by referring to your video card user guide, otherwise there may be no video.

Y Pb Pr Mode

Resolution	Vertical Frequency(Hz)	Aspect Ratio
480P: 720 x 480	60	16:10(Wide), 4:3
480I: 720 x 480		
576P: 720 x 576	50	
576I: 720 x 576		
720P: 1280 x 720	50	
	60	
1080I: 1920 x 1080	50	
	60	

VGA Mode

Horizontal pixels x Vertical Scan Line	Vertical Frequency(Hz)	Aspect Ratio
640 x 480	60	16:10(Wide), 4:3
	72	
	75	
800 x 600	60	
	72	
	75	
1024 x 768	60	
	70	
	75	

HDMI Mode

Horizontal pixels X Vertical Scan Line	Vertical Frequency(Hz)	Aspect Ratio
480P: 720 x 480	60	16:10 (Wide)
576P: 720 x 576	50	
720P: 1280 x 720	50	
	60	
1080I: 1920 x 1080	50	
	60	

Note:

The picture may have something different from the actual things because of the continuous products' upgrading.