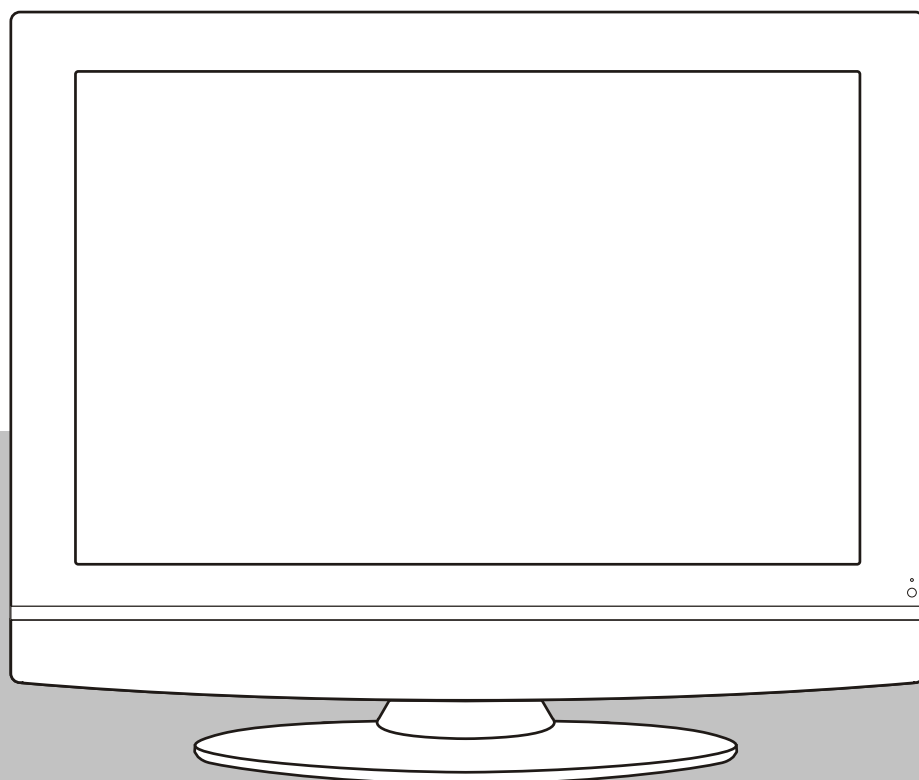


# **iKASU**

INSTRUCTION MANUAL

## **26" Wide screen LCD TV with DVD & Freeview**

**Model No.: DV072190**





# Caution

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Before using your TV, please read this instruction completely, and keep this manual for future reference.

Carefully observe and comply all warnings, cautions and instructions placed on the unit or described in the operating instructions or service manual.



The lightening flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated “dangerous voltage” within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.



The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

### Correct disposal of this Product

Waste Electrical & Electronic Equipment (WEEE)



The crossed out “Wheelie bin” is intended to show that this appliance must not be placed with ordinary household waste at the end of its useful life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please keep separate from other household waste and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where you purchased the product, or their local government office for details of where and how you can take this item for environmentally safe re-cycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product must not be mixed with other commercial wastes for disposal



1. THIS LABEL IS ATTACHED TO THE PLACE AS ILLUSTRATED TO INFORM THAT THE APPARATUS CONTAINS A LASER COMPONENT.
2. THE WARNING LABEL INFORMING OF RADIATION IS PLACED INSIDE THE UNIT. AS SHOWN IN THE ILLUSTRATION. TO WARN AGAINST FURTHER MEASURES ON THE UNIT. THE EQUIPMENT CONTAINS A LASER RADIATING LASER RAYS ACCORDING THE LIMIT OF LASER PRODUCT OF CLASS












This unit complines with European safety and electrical interference directives.

Environmental issues. When leaving the Tv for long periods or overnight, turn off the supply with the Mains switch, do not leave in standby. Do not leave in standby when leaving the house or the set un attended.

# Safety Information

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	Do not place the TV on an unstable surface, it may tip over and cause injury or damage to the LCD screen.
	Do not place the TV in a cabinet where airflow is restricted, ensure the ventilation holes are not covered to prevent overheating. Do NOT cover the DC mains adaptor, this will feel warm to the touch and must be allowed to radiate the heat.
	Do not use the TV in wet or damp conditions, if water or liquids are allowed to enter the case, disconnect the power and return to point of purchase. Do not handle the TV or Power adaptor with wet hands.
	During an Electrical storm or when going on holiday, disconnect from the mains supply and aerial (if external or rooftop).
	Do not place heavy objects on the mains lead or DC supply lead, do not place where they can be stepped on, cut or damaged. If the leads do become damaged please return to point of purchase for advice.
	Do not drop or damage the TV. If the casing becomes damaged it may cause a safety issue. Do not open the case or Power adaptor, you risk a severe electric shock, injury or death. Do not drop objects into the TV ventilation slots or DVD disc slot. Should an object enter the TV, return to point of purchase for advice.
	Do not place the TV near heat sources such as radiators or direct sunlight.
	Cleaning the TV. Disconnect from the supply before cleaning. Do NOT use petrol based or chemical cleaning fluids. You may wipe with a soft damp cloth. For stubborn sticky dirt use a dilute detergent solution.
	LCD Screen. Do NOT use chemical solvents on the screen surface, sticky finger marks must only be removed with a dilute detergent solution. Occasionally one or two bright dots may be seen on the screen, this is not considered a fault.

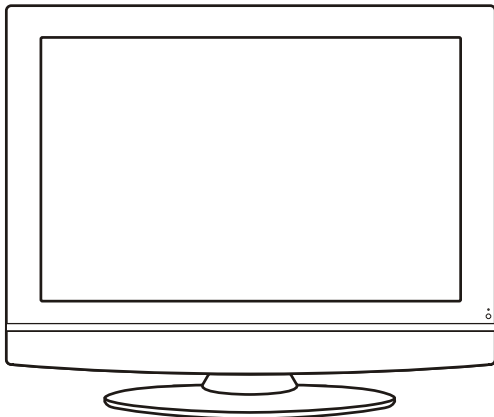
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# Unit and Accessory

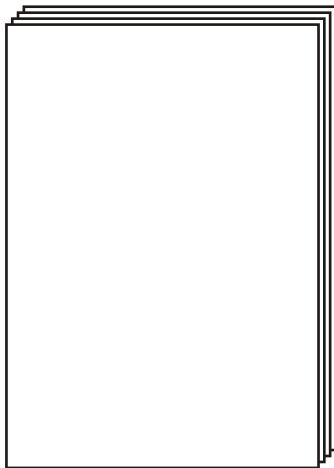
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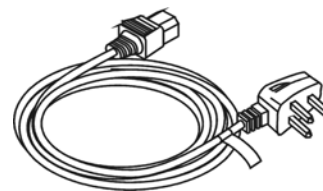
TV set



Remote Control



User's Manual



Power Cable

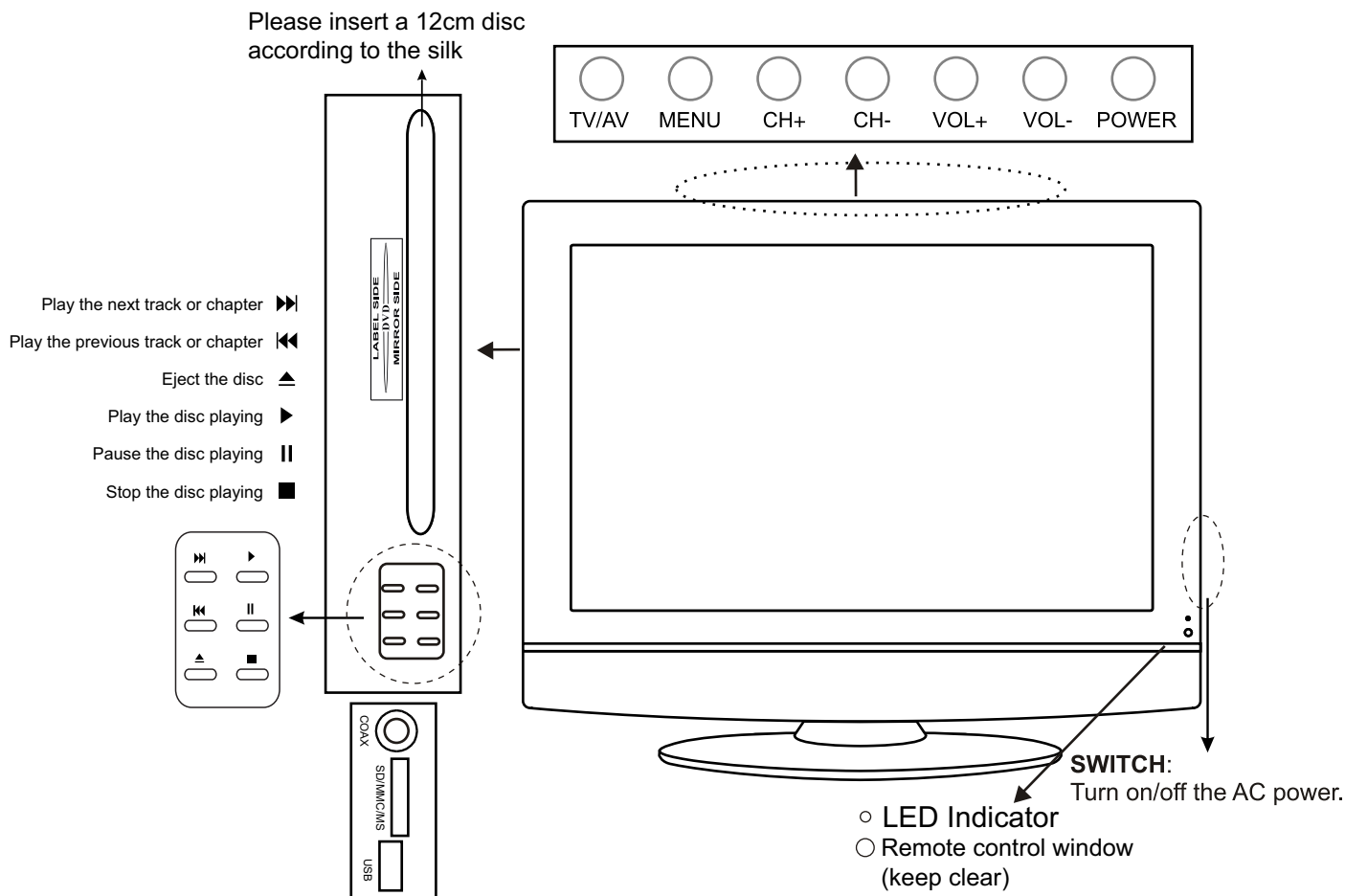
## Product Feature

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- Inputs : VGA,RF,VIDEO,SVIDEO,YPbPr,SCART1,SCART2,HDMI1,HDMI2
- Audio input: Audio R/L, PC Audio, YPbPr Audio R/L
- Support TV mode: PAL, SECAM B/G, D/K, I,L
- Support NICAM and FM Stereo
- Search TV: Auto/Manual
- Auto-shutting down
- Program exchange and edit
- Speaker output 2x6W
- Power(AC 100-240V 50/60Hz)

# Getting Started

## Front View



1. (IR) Infrared Receiver, receives IR signals from the remote control.  
 (Power on/standby) LED Indicator: press POWER to turn on and off.

Indicator on(Red)	Standby mode
Indicator on(Green)	Power on mode

**The effective range of the Remote control is more than 4 metres, and 30° to the left or right and 20° above or below the receiver window.**

2 The functions of the buttons are described as bellows:

**TV/AV:** Press to display the input source menu

**MENU:** Press to display the OSD menu, Press again to exit the menu.

**CH+/-:** Press to scan through channels.

**VOL+/-:** Press to adjust the volume.

**Power:** Turn on/standby the TV set.

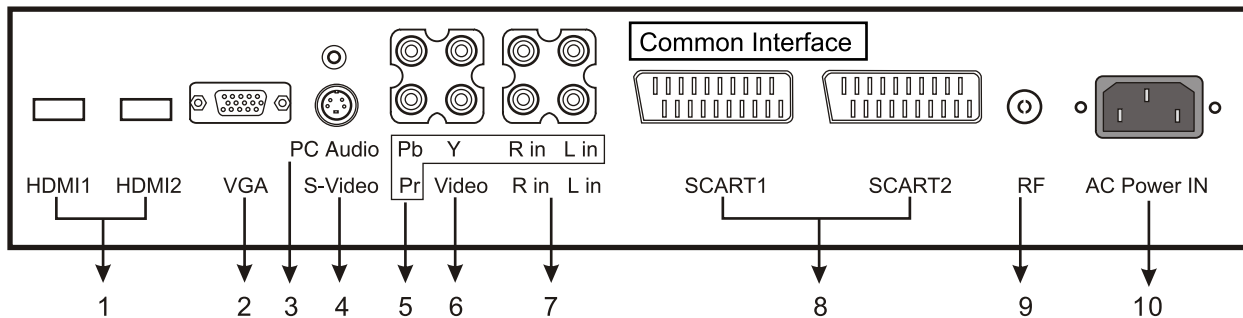
**COAX:** Output to Audio amplifier.

**USB:** USB jack.

**SD/MMC/MS:** Card reader.

# Getting Started

## Rear View

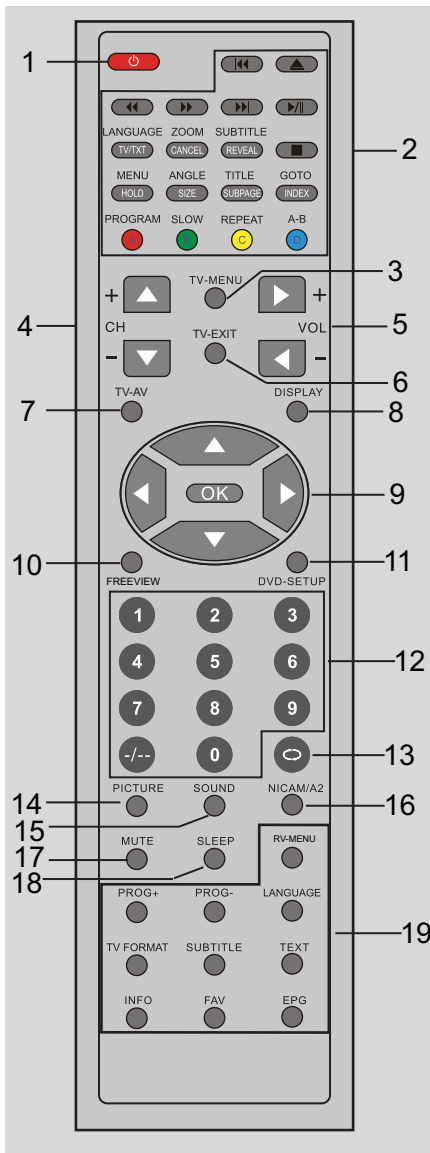


1. **HDMI 1 / 2:** Connect to the HDMI sockets of DVD player or other equipment.
2. **VGA:** PC Display. Connect to the D-Sub 15 pin connector of PC.
3. **PC AUDIO IN:** Connect to Audio output of PC sound card.
4. **S-VIDEO:** Connect to S-Video socket of DVD player or similar equipment (video only).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



# Getting Started

## Remote Control



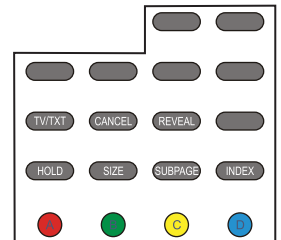
1. **POWER**: Turn the TV on or turn it standby.
3. **TV-MENU**: TV system menu.
4. **CH+/-**: Channel up/down.
5. **VOL+/-**: Volume up/down.
6. **TV-EXIT**: Exit from the OSD menu.
7. **TV/AV**: Source select.
8. **DISPLAY**: Display the current mode, of DVD information.
9. **▲▼◀▶**: Cursor buttons for OSD operation.

**OK**: Confirmation.

10. **FREEVIEW**: To display the main menu on the screen.
11. **DVD-SETUP**: DVD system setup.
12. **0-9, -/--**: Choose channel.
13. **⏪**: Do to play the latest program.
14. **PICTURE**: Select picture mode.
15. **SOUND**: Select sound mode.
16. **NICAM/A2**
17. **MUTE**: silence.
18. **SLEEP**: shutdown timer.

### 2 buttons for TELETEXT

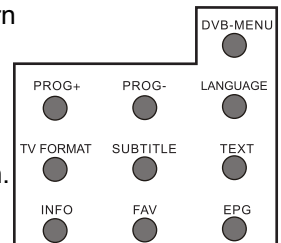
- **TV/TXT**: Turn off/on the Teletext display.
- **CANCEL**: Cancel the Teletext display.
- **REVEAL**: Reveal any hidden text.
- **HOLD**: Hold or carry on the current subpage.
- **SIZE**: Press to see top half of page double size.  
Press again to see the bottom half of page double size.  
Press again for normal size.
- **SUBPAGE**: Press to subpage, again to cancel.
- **INDEX**: go to index.



**Colour buttons**: Short cuts-follow the coloured links in the text.

### 19. Buttons for DVD operation.

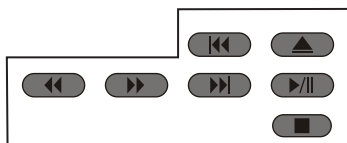
- **FV-MENU**: To display the main menu on the screen or return to the screen from a menu screen.
- **PROG+/-**: DVB program up/down.
- **LANGUAGE**: To select audio language.
- **TV FORMAT**: To change the picture mode.
- **SUBTITLE**: To switch the dialog at the bottom of the screen.
- **TEXT**: To view the teletext broadcasting program.
- **INFO**: Means information, to display brief information concerning the current channel you are viewing.
- **FAV**: Means favorite, to display the favorite channel list defined by you.
- **EPG**: To show the Electronic Program Guide during no-menu state only.



**RED button, GREEN button (DVB-TV RADIO), YELLOW button (DVB-LANGUA GE), BLUE button(DVB-TIMER)**: short cuts-follow the coloured links in the text.



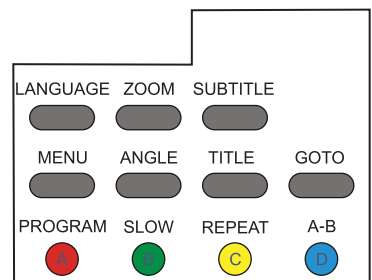
### 2 buttons for DVD operation



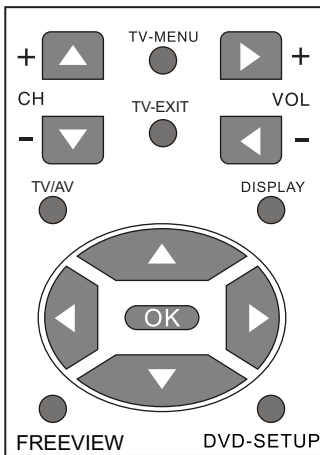
- ▲ : Load/eject DVD disc
- ▶/|| : Play/pause DVD program
- : Stop DVD program
- ◀◀ : DVD fast reverse
- ▶▶ : DVD fast forward
- ◀◀◀ : DVD previous chapter
- ▶▶▶ : DVD next chapter

### 2 buttons for DVD operation

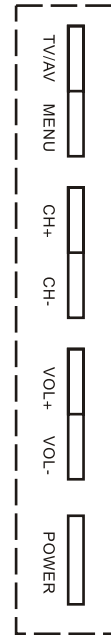
- **LANGUAGE**: Select DVD disc language.
- **ZOOM**: Adjust picture size in DVD mode.
- **SUBTITLE**: Turn on/off the DVD subtitle display.
- **GOTO**: DVD search, Tracks or Chapters.
- **MENU**: DVD play list/Disc menu.
- **ANGLE**: Select DVD picture angle.
- **TITLE**: DVD title.
- **PROGRAM**: Edit the program and play.
- **SLOW**: play DVD programs at slow speed.
- **REPEAT**: Play the title or chapter once again.
- **A-B**: Select and play the preferable paragraph of DVD program.  
by pressing this key twice at the beginning and end of it.



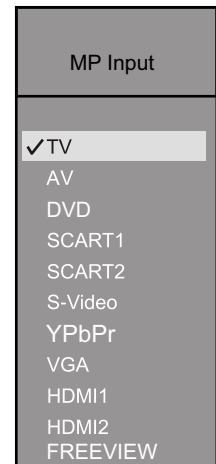
# Basic operation



Basic buttons on remote control (page 7)



Basic buttons on TV set (page 5)



**Power:** Turn the TV on/standby

**TV/AV:** Press the button to display the source menu (see the right picture)

**CH+/- :** Press to scan through channels.

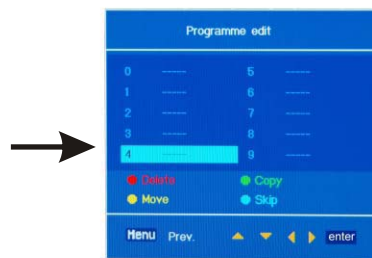
To scan quickly through channels, press and hold down either button.

**VOL +/- :** Press to adjust the volume.

**▲▼◀▶ :** They are used in OSD menu. When the screen displays the OSD menu, Press ▲▼ buttons to select the main menu you like: SEARCH, PICTURE, SOUND, TIMER, SETUP, SCREEN, SOURCE.

Press ▶ button to enter the menu, and press ▲▼ buttons to select a submenu, press ▶ button to enter it, or press ◀▶ buttons to adjust/select.

(you can also use "CH+/- VOL+/-" buttons on the TV set to operation the OSD MENU)



press ▶ button

Picture 1



press ◀▶ button

Picture 2

# Menu operation

## SEARCH MENU(in TV mode)



Press **TV-MENU** button to display the OSD menu, press **▲/▼** buttons to select "SEARCH", press the **▶** button to enter the menu, then you can use the **▲/▼** buttons to select the sub menu: **AutoTuning, Search, Program Edit**. Press **TV-MENU** to return to the main menu. Press the **▶** button to enter the sub menu's.



### Auto Tuning

Press **▲/▼** buttons to select "Auto Tuning" and press **▶** button to enter.

**SYSTEM:** This is selected when "Country" is set.

**Country:** Press the **▲/▼** buttons to select "Country" and press **◀/▶** to select the country required.

**Press OK to confirm and exit the menu.**

**When the Tv is Auto searching, you can press the TV-MENU button to stop and return to the previous menu.**



### Search

Press the **▲/▼** buttons to select "Search" and press **▶** button to enter.

**Channel No:** Press the **▲/▼** buttons to select "Channel No" and press **◀/▶** to select a channel No.

**Sound System:** Press the **▲/▼** buttons to select "Sound System" and press **◀/▶** to select the correct sound system for your country. Select "I" for UK

**Colour System:** Press the **▲/▼** buttons to select "Colour System" and press **◀/▶** to select the correct Colour System "Select PAL" for UK

**Freq:** Displays the current channel frequency.

**Manual Search.** Press the **▲/▼** buttons to select "Manual

**Search"** and press **◀/▶** to search backwards and forwards.

**AFT:** Press the **▲/▼** buttons to select "AFT" Press **◀/▶** to turn on and off the Auto Frequency Control.

**Skip.** Press the **▲/▼** buttons to select "Skip". Press **◀/▶** to turn on and off the "Skip" function. When Skip is turned on any channels "tagged" with Skip will be missed when using the CH+/- buttons. The channels can still be selected with the "Numeric" buttons.

**Fine:** Press the **▲/▼** buttons to select "Fine" Press **◀/▶** to adjust the "Fine Tuning" if there is interference of sound or picture.

**Name:** Press the **▲/▼** buttons to select "Name". Press **◀/▶** to select the position of the Word, Press the **▲/▼** buttons to select the letter you want.

**Press OK to confirm and return to previous menu.**

# Menu operation



## Program Edit

Press ▲/▼ button to select “Program Edit”, press ► button, the screen will display the Programme edit menu.

**Delete:** Use ▲▼◀▶ buttons to select the channel you want to delete, press **OK** button to confirm, then press the **RED** button on the remote control, and the color of the channel will change to red. Press the **RED** button again to delete, or press **TV-MENU** button to cancel.

**Copy:** Use ▲▼◀▶ buttons to select the channel you want to copy, press **OK** button to confirm, then press the **GREEN** button on the remote control, and the color of the channel will change to green, then use ▲▼◀▶ buttons to select the channel you want to be copied, and press the **GREEN** button again to copy, press **TV-MENU** button to cancel.

**Move:** Use ▲▼◀▶ buttons to select the channel you want to move, press **OK** button to confirm, then press the **YELLOW** button on the remote control, and the color of the channel will change to yellow, then you can use ▲▼◀▶ buttons to change the position of the channel you want, press the **YELLOW** again to move, press **TV-MENU** button to cancel.

**Skip:** Use ▲▼◀▶ buttons to select the channel you want to skip, press **OK** button to confirm, then press the **CYAN** button on the remote control, and the color of the channel will change to cyan (means this program is skipped), then press the **CYAN** button again to cancel.



# Menu operation

## PICTURE MENU

Press **TV-MENU** button to display the OSD menu, press **▲/▼** button to select the menu "PICTURE", press **▶** button to enter the menu, then you can use **▲/▼** buttons to select the submenu: **Picture Mode, Color Temperature, Contrast, Brightness, Color, Sharpness, Tint**(in NTSC mode).

Press **TV-MENU** button to return to the main menu, press **▶** button to enter the submenu.



**Press ▲/▼ button to select the menu press ▶ button to enter it.**

**Press OK button to confirm and return to previous menu**

**Picture Mode:** Press ▲ / ▼ button to select picture mode.  
Dynamic, Standard, Mild, User.

**Color Temperature:** Press ▲ / ▼ button to select Color temp.  
Cool, Normal, Warm.

**Press ▲/▼ button to select the menu**

**Press OK button to confirm and return to previous menu.**

**Contrast:** Press ◀/▶ button to adjust the contrast.

**Brightness:** Press ◀/▶ button to adjust the brightness.

**Color:** Press ◀/▶ button to adjust the color.

**Sharpness:** Press ◀/▶ button to adjust the Sharpness.

**Tint:** Press ◀/▶ button to adjust the tint. (only used in NTSC mode).

## SOUND MENU

Press **TV-MENU** button to display the OSD menu, press **▲/▼** button to select the menu "SOUND", press **▶** button to enter the menu, then you can use **▲/▼** buttons to select the submenu: **Sound Mode, Balance, Treble, Bass**. Press **TV-MENU** button to return to the main menu, press **▶** button to enter the submenu.



**Press ▲/▼ button to select the menu press ▶ button to enter it.**

**Press OK button to confirm and return to previous menu.**

**Sound Mode:** Press ▲/▼ button to select sound mode.  
Surround, Music, Cinema, Sports, User.

**Press ▲/▼ button to select the menu**

**Press OK button to confirm and return to previous menu.**

**Balance:** Press ◀/▶ button to adjust the balance.

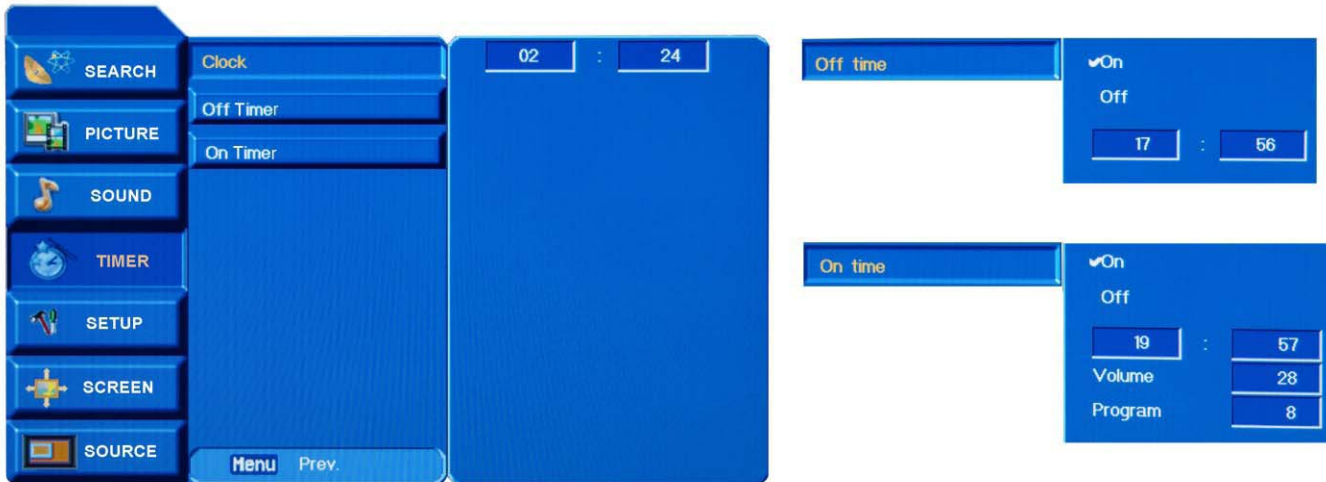
**Treble:** Press ◀/▶ button to adjust the treble.

**Bass:** Press ◀/▶ button to adjust the bass.

# Menu operation

## TIMER MENU

Press **TV-MENU** button to display the OSD menu, press **▲/▼** button to select the menu "TIMER", press **▶** button to enter the menu, then you can use **▲/▼** buttons to select the submenu: **Clock**, **Off timer**, **On timer**. Press **TV-MENU** button to return to the main menu, press **▶** button to enter the submenu.



**Clock** current time: Press **▲/▼** button to select the "Clock", press **◀/▶** button to select hour or minute, press **▲/▼** button to setup the time.

**Off timer**: Press **▲/▼** button to select the "Off timer", press **▶** button to enter it, Press **▲/▼** button to select "on", and press **▶** button to enter the time setup item, use **◀▶▲▼** buttons to setup the time you want the TV to be turned off.

**On timer**: Press **▲/▼** button to select the "On timer", press **▶** button to enter it, Press **▲/▼** button to select "on", and press **▶** button to enter the setup item, use **◀▶▲▼** buttons to setup the time, volume and program you want the TV to be turned on.

**Press OK button to confirm and return to preview menu.**

## SETUP MENU

Press **TV-MENU** button to display the OSD menu, press **▲/▼** button to select the menu "SETUP", press **▶** button to enter the menu, then you can use **▲/▼** buttons to select the submenu: **Language**, **Keypad lock**, **Blue Screen**, **OSD Transparent**, **TTX Language Group**.

Press **TV-MENU** button to return to the main menu, press **▶** button to enter the submenu.



**Language**: Press **▲/▼** button to select the "Language", press **◀/▶** button to select OSD language you like.

**Keypad Lock**: Press **▲/▼** button to select the "Keypad Lock", press **▶** button to enter. To lock the keypad by pressing **▲/▼** button to select "off", and it will be turned on by selecting "On".

**Blue Screen**: Press **▲/▼** button to select the "Blue Screen", press **▶** button to enter, turn on/off the blue screen function by select "On"/"Off".

**OSD Transparent**: Press **▲/▼** button to select the "OSD Transparent", press **◀/▶** button to adjust the OSD menu picture's transparent.

**TTX Language Group**: Press **▲/▼** button to select the "TTX Language Group", press **▶** button to enter, press **▲/▼** button to select the Teletext language.

**RESET**: Press **▲/▼** button to select the "RESET", press **▶** button to enter, reset the setup.

**Press OK button to confirm and return to previous menu.**

# Menu operation

## SCREEN MENU

Press **TV-MENU** button to display the OSD menu, press ▲/▼ button to select the menu "SCREEN", press ► button to enter the menu, then you can use ▲/▼ buttons to select the submenu:

TV, AV, SCART, S-VIDEO mode: Aspect, Noise Reduction

HDTV(YPbPr) source: Aspect, Noise Reduction, H.Position, V.Position

VGA source: Auto sync, Manual config., VGA/XGA mode, Aspect

HDMI source: Aspect, H.Position, V.Position.

Press **TV-MENU** button to return to the main menu, press ► button to enter the submenu.



**Auto sync:** Press ▲/▼ button to select "Auto sync" press ► button to auto config.(in VGA source)

**Manual config.:** Press ▲/▼ button to select "Manual config.", press ► button to enter, and press ▲/▼ button to select **Phase, Clock, H.Position**, press ◀/▶ button to adjust.(in VGA source)

**VGA/XGA mode:** Press ▲/▼ button to select "**VGA/XGA mode**", press ► button to enter, and press ▲/▼ button to select the definition.(in VGA source)

**Aspect:** Press ▲/▼ button to select "Aspect", press ► button to enter, and press ▲/▼ button to select the ratio of the screen.

**Noise Reduction:** Press ▲/▼ button to select "Noise Reduction", press ◀/▶ button to turn on/off the noise reduction function.

**H/V Position:** Press ▲/▼ button to select "H/V Position", press ◀/▶ button to adjust the picture's position.

**Press OK button to confirm and return to previous menu.**

## SOURCE MENU

Press **TV-MENU** button to display the OSD menu, press ▲/▼ button to select the menu "SOURCE", press ► button to enter the menu.

Press **TV-MENU** button to return to the main menu, or press ► button to enter the submenu.



press ► button to enter the submenu:

**MP Input:** Press▲/▼ button to select "MP Input", press ► button to enter, press ▲/▼ button to select the input source.

**Press OK button to confirm.**

# DVD Operation

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Press the Power button on the TV or the remote control, then press the TV/AV/DVD button to select DVD mode. If there is no disc in the DVD player the screen will show "NO DISC".

## Place a disc

Insert a disc with the mirror side facing towards you. If the disc is double sided, place the title you want to play facing you.

Do not touch the playing surface.

Hold the disc around the outside with your fingers and place the disc into the slot. The player will automatically draw the disc into the player.

To "EJECT" the disc, press the "EJECT" button on the TV or the ▲ button on the remote control.

## Play

The contents of each disc vary, as to how the disc was authored and what features are included. Some discs start playing as soon as they have been read, some need "Play" selecting in the Menu. Different play modes are offered, such as Menu Play, Sequence Play and other modes.

### Menu Play

1. Compatible with DVD, SVCD or VCD2.0.
2. If the disc is a DVD, ROOT MENU will appear on the screen. If it is SVCD or VCD 2.0, please press the MENU button to see the menu.
3. When a DVD disc is loaded, press the Arrows buttons to highlight the menu item you want to choose. With SVCD or VCD 2.0, press the numeric buttons to select a track to play.
4. Return to Menu when Playing: When playing a DVD disc press the Menu button to return to the "ROOT" menu. When playing a SVCD or VCD, and PBC is "on" press the Menu or Return button to return to the disc menu.

### Title Play

1. Compatible with DVD discs only.
2. During DVD playback, press TITLE button to display the DVD title content.
3. Press the Arrow buttons to highlight the title you want to choose, and press Enter; also you can press numeric buttons to choose.
4. The DVD player begins with the chapter 1 of the chosen title.

### Sequence Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When a SVCD or VCD disc is loaded and PBC is "on", press the MENU button once switches the PBC "off". The player can now playback in sequence mode. To turn the PBC back on press the MENU button again.
3. Except for SVCD or VCD discs, when in stop state, press the Play button, the player will play in the "Sequence" mode. This is for all compatible discs.

### Program Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. The Program Playback option allows you to enter the order in which you want chapters or tracks to play, maximum to 16.
3. Program Menu:  
If PBC is on, this operation will turn PBC off while the chapters / tracks play in programmed order.
4. According to the highlight, use the Numeric buttons to enter the chapters / tracks in the order you want them to play. Then press Play or use Arrow buttons to highlight the "PLAY" item and press Enter. The chapters /tracks will play in the programmed order. You can program maximum 16 titles / chapters / tracks.
5. According to the Direction Indicator on the menu, you can press Arrow buttons to highlight where you want to enter.
6. During Program Playback, if program button is repressed, the program order and the contents will be displayed on the screen, and the Program Playback will be stopped; also you can press Stop and Play to resume normal playback.
7. Notes:  
To clear the program order, use Arrow buttons to highlight the "CLEAR" item, then press Enter.  
To modify the program order, use Arrow buttons to highlight the item you are changing and enter the new chapter / track you want to program directly.
8. The program indicator in the screen and the playing chapter / track illuminate.



# DVD Operation

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## Additional operation

### Selecting Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When playing a DVD disc, press Numeric buttons on the menu or title page to select tracks; During DVD playback, you can input desired title numbers directly.
3. During sequence playback of a SVCD or VCD disk, press the numeric buttons to select tracks. (During Program Playback and when the PBC is on, you can only press Prev / Next button to select)
4. As for CD, HD-CD, discs, press Numeric buttons directly to select tracks.
5. When playing WMA, Digital Audio disc/JPEG discs, press Numeric buttons to select different tracks on current track list.

### Skipping Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. To skip forward to the beginning of the next title / chapter / track on a disc, press Next on the remote or the right side of the player.
3. To skip backward to the beginning of the preceding title / chapter/track on a disc, press Prev on the remote or the right side of the player.

### Multispeed Fast/Slow Motion Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Press the Multispeed Fast/Slow button on the remote during play to search through a disc. Multispeed Fast/Slow has four speeds: x2, x4, x8, x20.  
With each consecutive press of the button, the search speed increases. If you press the button five times, Fast Multispeed Fast/Slow cycles back to normal play.
3. During DVD play, when Multispeed Fast/Slow gets to the beginning of the next title / chapter, it resumes normal play; During SVCD or VCD play with PBC on, when Fast Forward Play gets to the beginning of the next track, it resumes normal play.

### Multiphase Slow Motion Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc/JPEG discs.
2. Multiphase Slow has six speeds: 1/2, 1/3, 1/4, 1/5, 1/6, 1/7 of the normal Speed play when pressing the "SLOW" button consecutively when playing discs.
3. When you press Play or the "Slow" button 7 times the player returns to normal play.

### Freeze Frame

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc/JPEG discs.
2. During CD, HD-CD, WMA or MP3 / JPEG playback, press Pause once to freeze playback; Press the button again to resume normal playback.

### Using the Repeat Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. While a disc is playing, press REPEAT button once and the repeat banner appears to show current repeat mode.
  - a) In SVCD, VCD, CD, HD-CD, WMA, or Digital Audio disc/JPEG sequence playback mode. Press REPEAT button again to turn on repeat mode. Press the button again on the remote to turn to the next repeat mode. There are three repeat options: Off, Track Repeat and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.
  - b) In DVD playback, press Repeat button again to turn on repeat mode. There are three repeat options: Off, Chapter Repeat and Title Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.
  - c) In WMA, Digital Audio disc/JPEG playback, press Repeat button again to turn on repeat mode. There are four repeat options: Off, Track Repeat, Directory Repeat, and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button five times, repeat mode cycles back to Off.

### Using the Display Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc
2. Loading and playing DVDs (two pages)
  - Press DISPLAY button once to show the first page:
    - "Disc Type, Title \* / \* (the playing title / total titles), Chapter \* / \* (the playing chapter / total chapters), Elapsed Time of the Disc".
  - Press the button again to show the second page:
    - "Language \*/\* (the serial number of playing language / the amount of optional languages) or Off, Language Type, Audio Type, Subtitle \* / \* (the serial number of playing subtitle /the amount of optional subtitles) or Off, Angle \* / \* (the serial number of playing angle / the amount of optional angles) or Off".
  - Press the button for the third time, the display menu fades out.

# DVD Operation

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3. Loading and playing SVCD discs (two pages)
  - Press Display button once to show the first page:
  - "Disc Type, Track \* / \* (the playing track / total tracks), Mute, PBC, Repeat Mode, Elapsed Time of the Playing Track".
  - Press the button again to show the second page:
  - "Language \* / \* (the serial number of playing language/ the amount of optional languages) or Off, Language Type, Audio Type, Subtitle \* / \* (the serial number of playing subtitle / the amount of optional subtitles) or Off".
  - Press the button for the third time, the display menu fades out.
4. Loading and playing VCD
  - Press Display button once to show the first page:
  - "Disc Type, Track \* / \* (the playing track / total tracks), Mute, PBC, Repeat Mode, Elapsed Time of the Playing Track".
  - Press the button again, the display menu fades out.
5. Loading and playing CD, HD-CD, WMA, Digital Audio disc / JPEG discs
  - Press Display button once to show the first page:
  - "Disc Type, Track \* / \* (the playing track / total tracks), Mute, Repeat Mode, Elapsed Time of the Playing Track".
  - Press the button again, the display menu fades out.

## Using the Search Feature

1. Compatible with DVD, SVCD, VCD, CD, HD-CD discs.
2. You can use Search feature to select a title/ chapter/track number or go to a specific point in a title. First, press SEARCH button on the remote controller to bring up the search menu and enter the edit state. Secondly, press Arrow buttons to highlight the title / chapter/ track number or the time option; Thirdly, use Numeric buttons to enter the title / chapter/ track you want to play or the elapsed time you want to go to in that title. At last, press ENTER button to start playback.  
For example, entering 01:23:56 will start playback one hour, twenty-three minutes and fifty-six seconds into the title.
3. Notes
  - a) This feature does not work in Program Play mode.
  - b) If PBC is on, it will turn off automatically when Search Playback starts.
  - c) When playing WMA, Digital Audio disc / JPEG discs, Search Feature does not work.

## Changing the Soundtrack or Language

1. Compatible with DVD SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Press the LANGUAGE button to display current soundtrack.
  - a) Press the button to switch soundtracks.
  - b) Press the button again on the remote to turn to next soundtrack.
3. When playing a SVCD or VCD disc, there are five soundtracks: Stereo (L/R), L/L, R/R, L/L Auto A/D Detect, and R/R Auto A/D Detect. With each consecutive press of the button, the soundtrack switches. If you press the button six times, soundtrack cycles back to Stereo.
4. When playing a CD, HD-CD, WMA, or Digital Audio disc disc, there are three: Stereo (L/R), L/L, and R/R.
5. When playing a DVD or SVCD disc, press LANGUAGE button to display current language, press the button again to turn to next language if the disc has different languages.

## Subtitles

1. Compatible with DVD, SVCD discs.
2. Press the SUBTITLE button on the remote once, and the subtitle info banner appears
3. When a DVD or SVCD is recorded with subtitles, you can use the Subtitle feature to view the subtitles on-screen. By default, subtitles are off. The info banner will display Subtitle Off.
4. To display subtitles, press the SUBTITLE button again. The default language with its responding serial number will be displayed in the info banner and subtitles will be displayed in that language. With each consecutive press of the SUBTITLE button, the subtitle switches.  
For example, "Language Icon: [1 English DTS 6CH] or [Off]" (the availability of the subtitles are disc-dependent). To turn subtitles off, press the Subtitle button until Subtitle Off is displayed.

## Mute the Audio Output

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. Pressing the Mute button allows you to reduce sound to an inaudible level, and the icon of "MUTE" will be displayed on screen. Press the button again or press the Vol +/- button to return to the normal condition.
3. If the player has no sound, check that the "Mute" is not on.

# DVD Operation

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## Zoom In the Video Image

1. Compatible with DVD, SVCD, VCD, JPEG discs.
2. The Zoom Function allows you to enlarge the video image.
3. Press Zoom repeatedly to activate the function and choose the required zoom factor: Zoom 1, Zoom 2, Zoom 3, Zoom 4, Zoom 1/2, Zoom 1/3, Zoom 1/4, Zoom Off.

## Repeat a Specific Segment on the Disc that You Define

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc.
2. During normal or fast playback, press the A-B button once. REPEAT "A" appears on the screen. This indicates the start point of the loop.
3. Press A-B again, REPEAT A-B will be shown, this indicates the end point of the loop.
4. The segment will now be repeated until you press the "REPEAT" button again to turn off the feature.
5. Press A-B again to cancel the loop points.
6. When playing a SVCD, VCD, or CD disc, you can repeat a specific segment only in one track. When the next track begins, A-B Repeat turns off automatically.
7. When playing a DVD disc, you can repeat a specific segment only in one title.

## Digital Audio Disc

1. Compatible with Digital Audio discs
2. The player will search the disc directory automatically and display the contents on screen.
3. The player will then start to play the first track, of the selected directory.
4. To change directories use the direction buttons.

## Disc Care

### About Disc Terms

#### Title

Generally, pictures or music compressed on a DVD are divided into several sections, "title"

#### Chapter

The smaller section unit of picture or music in a DVD under the title, usually one title is comprised of one or more chapters and each of them is numbered for easy searching, but some discs may not have a recording chapter.

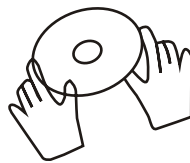
#### Track

A segment of picture or music on a CD, Each track is numbered for searching.

### Care of Disc

Video disc contains high-density compressed data that needs proper handling.

1. Hold the disc with fingers by outer edge and/or the center spindle hole. Do not touch the discs surface.
2. Do not bend or press the disc.



3. Do not expose the disc to direct sunlight or heating sources, Store discs in cabinet vertically, and in dry condition.

Prevent exposure to:

Direct sunlight

Heat or exhaust from a heating device

Extreme humidity

Clean the disc surface with a soft, dry cleaning cloth, Wipe the disc surface gently and radially from center toward the outer edge.

Do not apply thinner, alcohol, chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

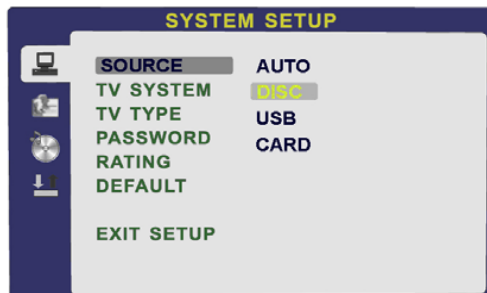
# DVD Operation

## System operation

System operation will define the setting of the set; these definitions will be stored until you change them again.

### General Steps of Setup Menu

1. Pause or Stop the player. Press **DVD-SETUP** on the remote control. The main menu will be shown, as below.

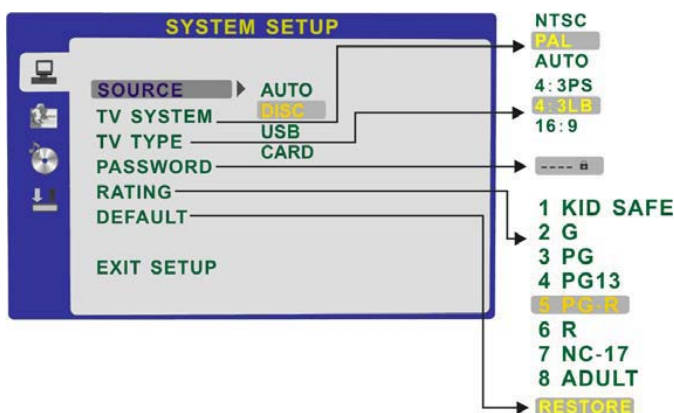


2. Press the **▲▼** buttons to select the Icon of the desired section, e.g. "TV System" and press **▶** to open that section.
3. Press **▲▼** to select the desired feature and again press **▶** to open that section.
4. Press **▲▼** to select the desired feature and then press "Enter" to select the new setting.
- 5 To exit the menu, press "SETUP" or **▼** to select EXIT SETUP and then press "Enter" When launching the setup routine, the pressing of the following buttons will turn off the setup menu, while the choices that have been changed will be saved.

## Menu specification

### 1. SYSTEM SETUP

The system setup options are illustrated below:



#### SOURCE

Select the source of the information you want to play: AUTO, DISC, CARD, USB

To view pictures on a slid show, open the folder where pictures are and press **▶/||** button.

Note: Do not press **▶/||** button after open a picture.

#### TV SYSTEM

According to the Colour system of your TV, normally this is set to either AUTO or PAL.

#### PASSWORD

The password option is initialized as locked. You cannot set the ratings limit or change the password. To enable these features you must unlock the Password. The default password is "0000". Using the **▲▼** button, move the highlight to "PASSWORD", press the **▶** button and enter "0000". You will see the padlock symbol open. You may now change the RATING or put in a new password number.

If the Lock symbol is BLUE you must press the **▶** button to enter the lock field, the lock symbol will change to YELLOW, you may now enter a new 4 digit number. Please remember or write down the new Password and keep safe.

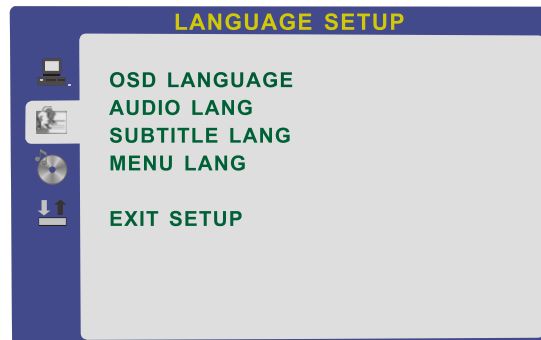
#### RATING

The Rating feature is a rating limit feature, like movie ratings. This helps you to control what DVD the family watches. There are 8 levels of selection, from KIDS SAFE to ADULT. Adult is the "play all" selection.

# DVD Operation

## 2. LANGUAGE SETUP

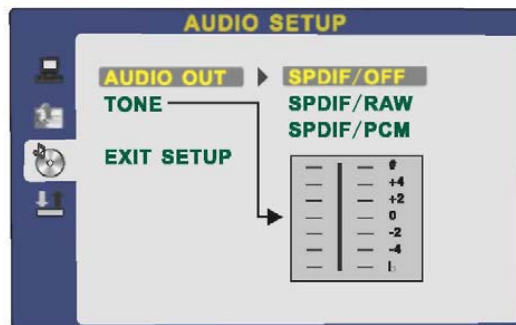
The language setup options are illustrated below:



- **OSD LANGUAGE:** The OSD will display in the language you choose.
- **AUDIO LANG:** If the disc you are playing has the language you choose, it will output audio in that language.
- **SUBTITLE LANG:** If the disc you are playing has the language you require you may select this either in the Menu or using the "SUBTITLE" button on the Remote control.  
You may also switch this OFF.
- **MENU LANG:** If the disc you are playing has the language you require you may select this.

## 3. AUDIO SETUP

The audio setup options are illustrated below:

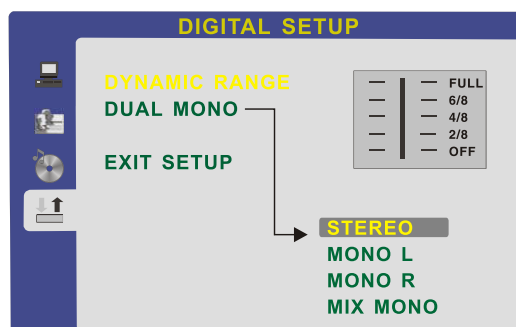


- Highlight the AUDIO OUT option, and press the Arrow buttons to choose the audio output mode you prefer. Press **OK** to confirm; There are 3 optional audio output modes: SPDIF /OFF, SPDIF / RAW, and SPDIF/ PCM. SPDIF/ RAW is for amplifiers with a built in digital decoder. SPDIF/PCM is selected for amplifiers with no built in digital decoder.
- **TONE:** Use the **▲ ▼** button to move the scroll and adjust the tone.

## 4. DIGITAL SETUP

The video setup options are illustrated below:

- **DYNAMIC RANGE:** Use the **▲ ▼** button to move the scroll and adjust the dynamic range.
- **DUAL MONO:** Choose the mode of the audio output. There are four modes: STEREO, MONO L, MONO R, MIX MONO.



# FREEVIEW operation

## Display the FREEVIEW menu

Press **FV-MENU** to display the main menu in DVB mode as below:



Press **▲ ▼** button to select the option that you want to adjust and then use the **OK** button to confirm it.

Press **FV-MENU** again to exit the main menu.

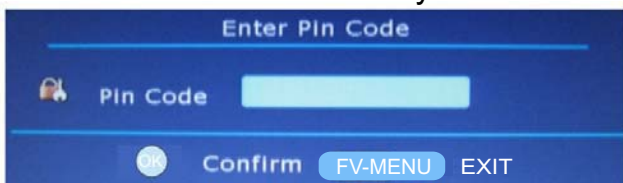
## Channel List option



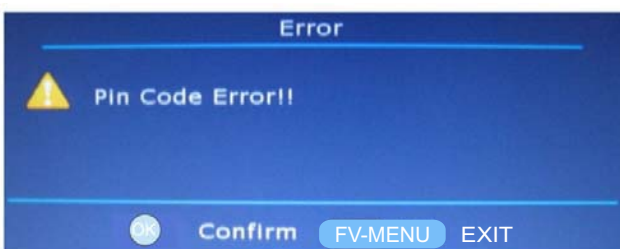
In this menu, you can delete or lock the channel which you select.

Press **▲ ▼** button to select the channel on the channel list, then press the yellow button on the remote control to delete it.

Press **▲ ▼** button to select the channel on the channel list, press the blue button on the remote control to lock it, it will display a pin code menu on the screen as below, the channel will be locked when you enter the correct pin code and press **OK** button.



The default pin code is 888888, you can change it in the system setting menu. If the pin code is not correct, the system will prompt you as below:





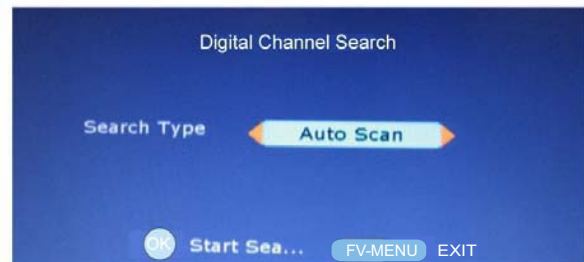
## Favourite List options



In this menu, you can remove or add the channel you require to the favourite list. Press **▲ ▼** button to select the one on the list. Press the red button to switch to the favourite list. Press the **OK** button to remove or add the channel and press **FV -MENU** to exit.

## Channel Search options

Press **◀ / ▶** button to select the search type manual scan or auto scan.

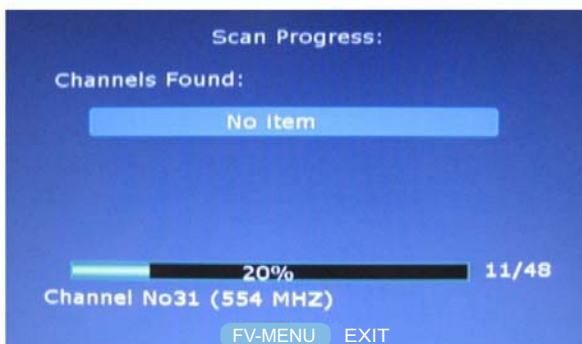


### Manual Scan(see picture left)

when you select “Manual Scan”, press **▲ ▼** button to move to “Channel No”, press **◀ / ▶** button or numeric button to select the channel No., press **OK** button to start Manual scan and press **FV-MENU** button to exit it.

### Auto Scan(see picture right)

when you select “Auto Scan”, press **OK** button to start Auto scan and press **FV-MENU** button to exit it.

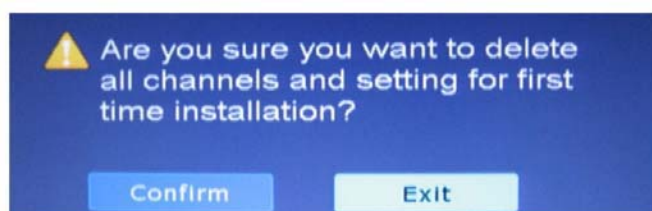


## System setting options

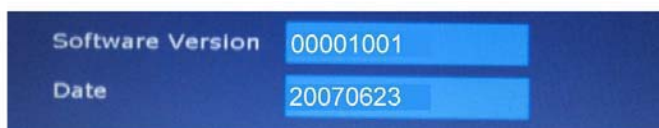


Press ▲ ▼ button to select the option that you want to adjust and then use the **OK** button to confirm it.

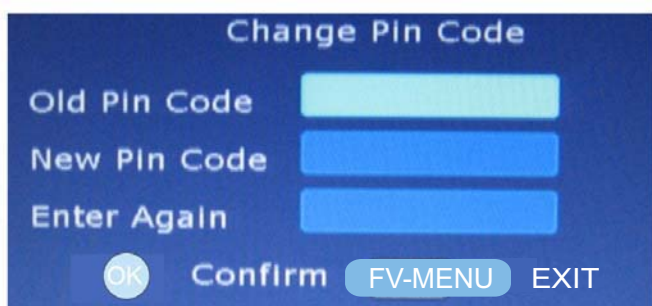
### First Time Installation



### System Information



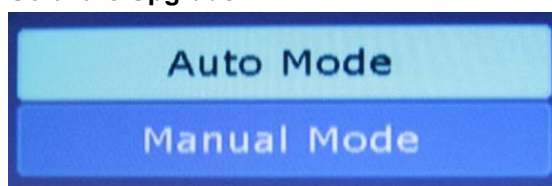
### Change Pin Code



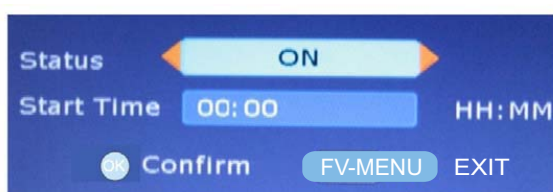
Use numeric buttons on the remote control to enter the pin code. Enter the new code, then enter again (twice). Press the OK button to confirm. If the codes are incorrect, the menu above will be shown again. If the code is correct the display will revert to the System menu (top of page). Note :- If you change the Pin number, please keep a note of this somewhere safe.



## Software Upgrade

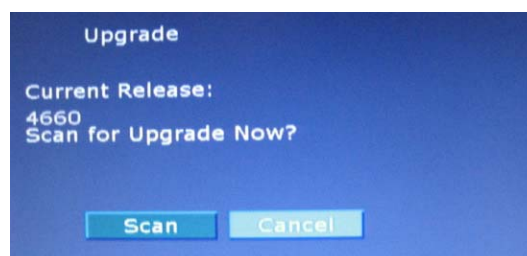


There have two upgrade type as auto mode and manual mode, you can press ▲/▼ to select one of it



### Manual mode

Press ◀/▶ to select one of the ON or OFF and then press **OK** to confirm it



use ◀/▶ to start scan or cancel it

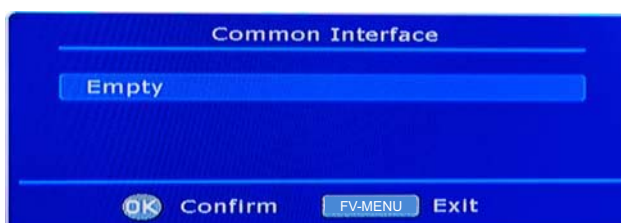
### EPG menu

Use EPG button on the remote control to display the EPG menu directly as below:



### Common Interface

1. Press the **DVB** on the remote control to bring up the main menu on the screen and use ▲/▼ to select the Common Interface menu.
2. Press the **OK** to confirm your selection and there will a Channel List menu on the screen as below:



3. Then insert the CI card.

# Simple Troubleshooting

If the display fails or the performance dramatically, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure. If the display still fails to perform as expected, contact the dealer for assistance.

Symptom	Possible cause	Remedy
Dead no Red led lit	No power to TV	Check mains supply is turned on and the Mains adaptor is connected
Dead. Led lit Red	TV stuck in standby	Press power button on TV or remote control
No picture. Led Green	Back light off	Return TV to point of purchase.
	TV in PC mode	Select another mode such as TV or DVB or DVD
No picture. Blue screen	TV not tuned in	Tune TV to a local station.
	Aerial not connected	Connect a suitable aerial
	TV switched to AV or PC	Select TV or DVBt with remote control
Poor picture "Noisy or ghosting" (analog)	Poor aerial signal	If using an indoor aerial you may need an external aerial fitting
Poor picture. "Breaking up or Freezing" (Digital)	As above	As above
Teletext words missing or breaking up	As above	As above
No sound.	Volume turned down or Muted (TV)	Turn up the volume. Check if "Mute" OSD is shown.
	AV or PC connection not made correctly	Check connections are made correctly and check "feed" is on
Bright or Dark spots on LCD screen	Pixels damaged or worn out	Occasionally pixels may fail. This is normal as the screen ages or suffers a violent impact. This is not a fault covered by warranty
<b>PC</b>		
Display shows "No Signal"	PC not connected correctly or turned on.	Check connections.
	PC not set correctly for TV settings	Enter the PC display setup section. And set the PC correctly.
Picture Noisy or Jittering	TV not adjusted to PC correctly	Enter TV PC menu and select "Auto" see page 13
Picture not central	As above	Enter TV PC menu and select H/V position. See page 13
No sound in PC mode	Check PC sound connection	This is different from AV mode and must be connected separately.
<b>Remote Control</b>		
No or intermittent remote control.	Out of range or objects in "site line"	Move nearer or move object in "site line".
	Batteries low	Replace batteries every 6 months
<b>DVD</b>		
Will not accept discs	DVD not selected.	Select DVD with TV/AV button or Remote control.
	Disc already inserted	Remove disc already inside.
Screen shows "No Disc"	Disc is placed incorrectly.	Place disc inside player with mirror side facing you.
	Disc is either dirty or damaged.	Remove disc and inspect for damage. If dirty see page 17. If the disc is damaged discard.
Picture freezes or breaks up	As above	As above
Various disc features not highlighted	Disc may not support the features	Read disc for features available.

# Technical Specification

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Display	Screen size	26 inch
	Ratio	16:9
	Definition	1366(RGB)x768
	Brightness(cd/m <sup>2</sup> )	600
	Contrast	1200:1
	Color	16.7million
TV	Blue Screen	yes
	Frequency modulation	yes
	Timer turn off or turn on	yes
Input	AV	yes
	S-Video	yes
	Double SCART	yes
	VGA	Support to 1024x768 60Hz
	YPbPr	Support to 720p, 1080i
	Double HDMI	Support to 720p, 1080i
	Power	AC 100-240V 50/60Hz
	Power Consumption	160W

**Note:**

The specification shown above may be changed without notice for quality improvement.