

# kogan

KGNPRO16†" °

## USER MANUAL



# LCD TV





## Contents

<b>TV</b> .....	
Safety precaution .....	1
Main accessories.....	2
Remote control .....	3
Remote control functions.....	4
LCD TV panel overview.....	5
Connecting to external devices.....	7
The OSD menus.....	8
 <b>DVD</b> .....	
Basic operation.....	16
Supporting DVD format.....	17
DVD Functions operating instructions.....	18
MP3/JPEG/USB/CARD Playback.....	20
Function Settings.....	21
Trouble shooting.....	26
Maintenance.....	27
Specifications.....	28

# LCD TV

## 1.Safety precaution

### Notes:

 <b>WARNING</b> RISK OF ELECTRIC SHOCK DO NOT OPEN 	The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of insinuated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock	
<b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER(OR BACK). REFER SERVICING TO AUTHORISED SERVICE PERSONNEL.	The exclamation point within an equilateral triangles is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.	

**WARNING:**  
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

- ◆ Always power this product from an outlet with the same rating (voltage and frequency) as indicated on the rating label on the back of the product.
- ◆ If this product has been damaged (including cord or plug) take it to an authorised our service technician for inspection, and if necessary, repair.
- ◆ Turn off and disconnect the power cable before cleaning or storing this product.
- ◆ Ensure this product does not get wet.
- ◆ Only use the A/C power adapter supplied with your product.
- ◆ Do not place naked flames, such as lit candles on or near the product.
- ◆ Do not place objects filled with liquids, such as vases on or near the product.
- ◆ Do not install this product on top of other electrical equipment or on uneven surfaces.
- ◆ Do not use or store this product in a place where it is subject to direct sunlight, heat, excessive dust or vibration.
- ◆ Do not use this product with wet hands.
- ◆ Do not clean this product with water or other liquids.
- ◆ Do not block or cover the slots and holes in the product.
- ◆ Do not push foreign objects into the slots or holes in the product.
- ◆ The screen surface is easily scratched. Do not touch the screen with your hands or any hard object.
- ◆ Do not pull the power cord when disconnecting power. Turn off at the switch on the socket and pull the plug not the cord.
- ◆ Do not attempt to open this product yourself. There are no user serviceable parts inside.

# LCD TV

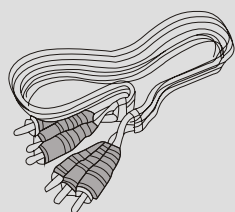
## SAFETY WARNINGS

- ◆ Before using this product, read and follow all warnings and instructions.
- ◆ This product is not intended for use by young children. Young children should be properly supervised.
- ◆ This product is intended for household use only and not for commercial or industrial use.
- ◆ Allow suitable distances around the product for sufficient ventilation.
- ◆ Ventilation should not be impeded by covering ventilation openings with items such as newspapers, table cloths, or curtains.
- ◆ Make sure the LCD TV stand is adjusted to a stable position. Damage caused by using this product in an unstable position or by failure to follow any other warning or precaution contained within this user manual will void warranty.

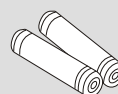
## 2.Accessories

Check the accessories

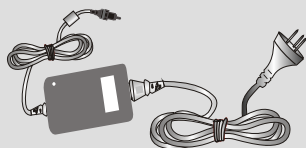
(TV accessories)



AV connection cable



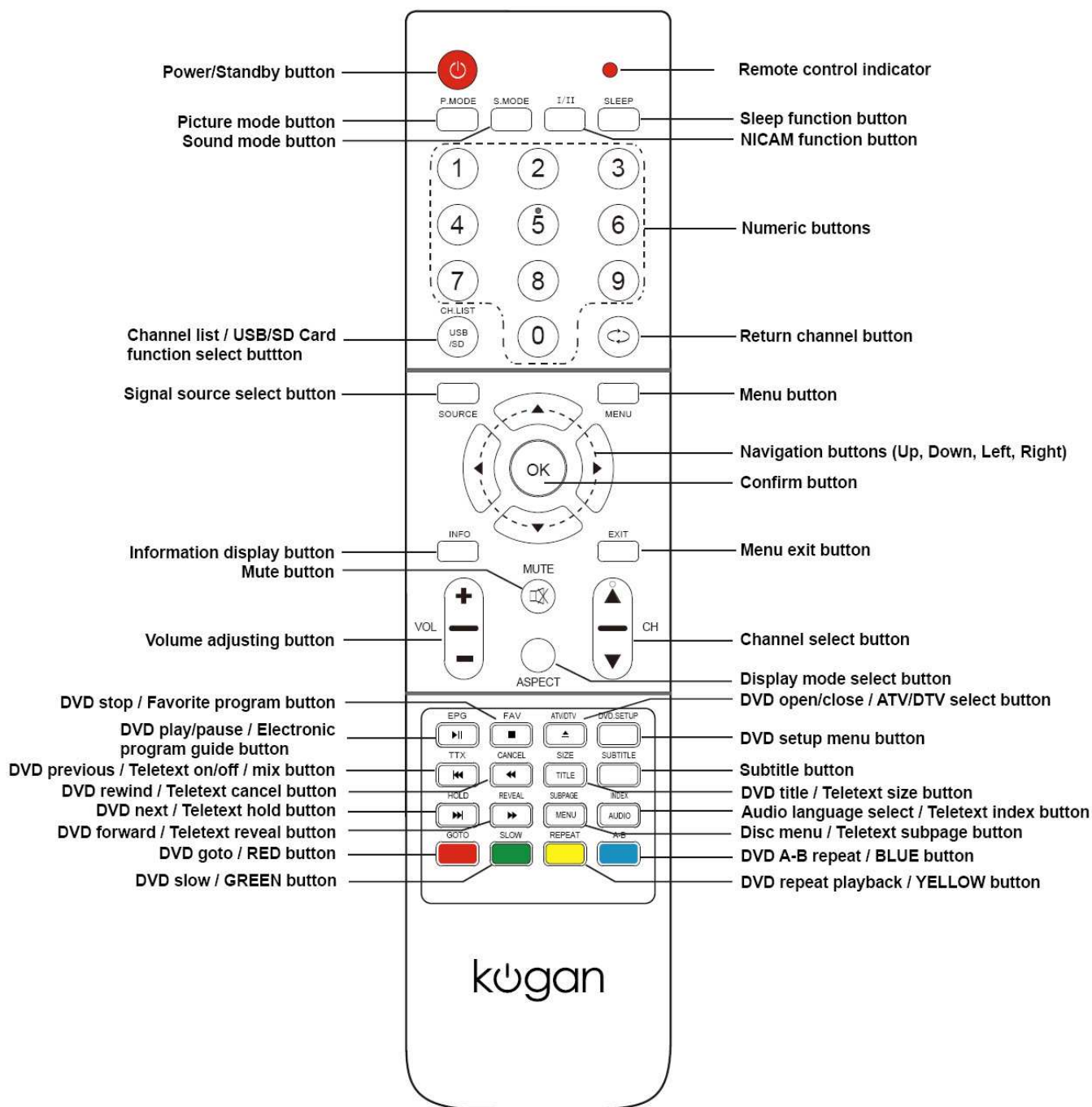
Remote control/batteries



Power adapter

# LCD TV

## 3.Remote control



- \* If there is light around the TV, the remote control may fail or work abnormally.
- \* If long time not to use the remote, please remove the battery.

## 4.Remote control functions

**POWER:** Power on/off button , press once to turn the TV on and press again to turn the TV off.

**SLEEP:** Sleep button , setting TV power off time.

**MUTE:** Mute button , press once to disable the audio and press again to enable the audio.

**0,1-9:** TV channel selection button.

**CH.LIST:** Press the CH.LIST can display the channel list.

**↶↷:** Previous channel button , return to the previous channel watched.

**SOURCE:** Signal source selection button (TV/AV/S-VIDEO/YPBPR/VGA/HDMI/DVD).

**P.MODE:** P.MODE button , setting the picture mode for TV/YPBPR/AV/SVIDEO/HDMI/DVD input mode.

**S.MODE:** S.MODE button , setting the sound mode.

**MENU:** OSD menu button , to enter the TV setup menu.

**▲/▼(UP/Down):** Up and down button of the OSD menu. To change the OSD menu items.

**◀/▶(Left/Right):** Left and right button of the OSD menu. To select the OSD menu items .

**VOL+/-:** Volume adjusting button, to increase or decrease the volume.

**CH▲/▼:**Channel selection button, to increase or decrease channel.

**I/II:** Press the I/II button to choose a different audio channel.

**EXIT:** Press the EXIT to exit the operation.

**INFO:** Press the INFO button for information.

**ASPECT:** Press the ASPECT button Select the picture display ratio: 16:9 / 4:3 .

**ADD/Erase:** Press ADD/Erase to add or delete Favourite channel.

**EPG:** Press the EPG to detail information about the channel.

**FAV:** Press the FAV to start the "Favourite List" for select your favourite program.

**△** :Press OPEN / CLOSE button when power on. the disc tray is pushed out. Put the disc on the tray with the title faced Up. Press OPEN / CLOSE again to close the disc tray and the unit starts playing automatically. (Without auto—play function for JPEG discs).

**▶||** :When playing the disc,press PLAY/PAUSE once to pause,Press PLAY/PAUSE again to return to normal play.

**■** :When playing DVD,SVCD,VCD,CD disc,press STOP once,the unit will memorize the previous ending point.Press PLAY/PAUSE button to go on the play. Press STOP for the second time to stop the play and end the memory.

**▶▶** :Press ▶▶ button for quick forward search.

**◀◀** :Press ◀◀ button for quick rewind search.

**▶▶** :When playing DVD disc,press NEXT to the next chapter .when playing SVCD,CD disc,press NEXT to the next track.

**◀◀** :When playing DVD disc,press PREV to the previous chapter.when playing SVCD,VCD,CD disc,press PREV to the previous track.

**Slow:**When playing SVCD,VCD,DVD discs,press SLOW to select slow speed playing.press PLAY/PAUSE to resume normal play.

**TITLE:**When playing DVD disc,press TITLE to return the main title page.

**GOTO:** The GOTO button lets you instantly select a title, chapter or time. Use the navigate buttons to highlight the digit you want to change. After you entered the desired value, confirm your choice with the ENTER button.

**REPEAT** :press REPEAT button to repeat a title,chapter,track or the whole disc.When playing DVD disc,press REPEAT button continually,the TV screen shows chapter repeat,all repeat,repeat cancel in turn,when playing VCD,CD disc,the turn is track repeat,all repeat ,repeat cancel.when Playing Mp3 disc, the turn is one repeat, file repeat, repeat all, repeat cancel.

**SUBTITLE** (for DVD and Super VCD discs)

- Press the **SUBTITLE** button once to display current subtitle.

- Press again to toggle between different subtitle modes in sequence.

**NOTE:** For Multi-languages subtitle DVD & Super VCD discs, press the **SUBTITLE** button to select your favorite subtitle language.

**A-B:**When playing DVD,VCD ,CD disc, press A-B button to repeat a certain contents.Press A-B key on the start point(A) and the ending point(B) to select the repeat part.Press A-B the third time,cancel the A-B repeat and return to normal play.

**10+:** press 10+ to select program it's over 10.

**DVD SETUP:**Press DVD SETUP button to open setting menu.

**AUDIO:**Press AUDIO button to choose different audio channel.

**TTX/MIX:** press TTX/MIX to enter teletext state and display teletext page.If want to display image and teletext page

at the same time, press this button again.If want to exit teletext state, press this button again.When teletext page is displayed on the screen, you can select relevant function by using the remote control. Press the TTX to start and exit Teletext.

**SUBPAGE:** is refer to the subpage of teletext page, i.e. subcode page. When it is pressed, the screen display the requirement of subpage code entry. If there is no subpage, it will not be displayed. In most case, there is no subpage.

**HOLD:** press it once to keep the display of the page, and press it again to exit hold state.

**CANCEL:** do not display the content of the page, but only the channel image. Press it again to display the content of the page again.

or button on the remote control can be used to display the content of previous or next page.Number buttons on the remote control can be used to get to a certain page.Press the red, green, blue and yellow button on the remote control, the page of relevant color displayed on the lower part of the screen will be displayed.

**SIZE:** press it once to enlarge the content on the upper part of the page, and press it the second time to enlarge the content on the lower part of the page, and the third time to resume normal display of all the contents on the page.

**REVEAL:** Press it once to display the hide text, press it again to close the display of hide text.

**INDEX:** press it once to display the index for all the teletext page.

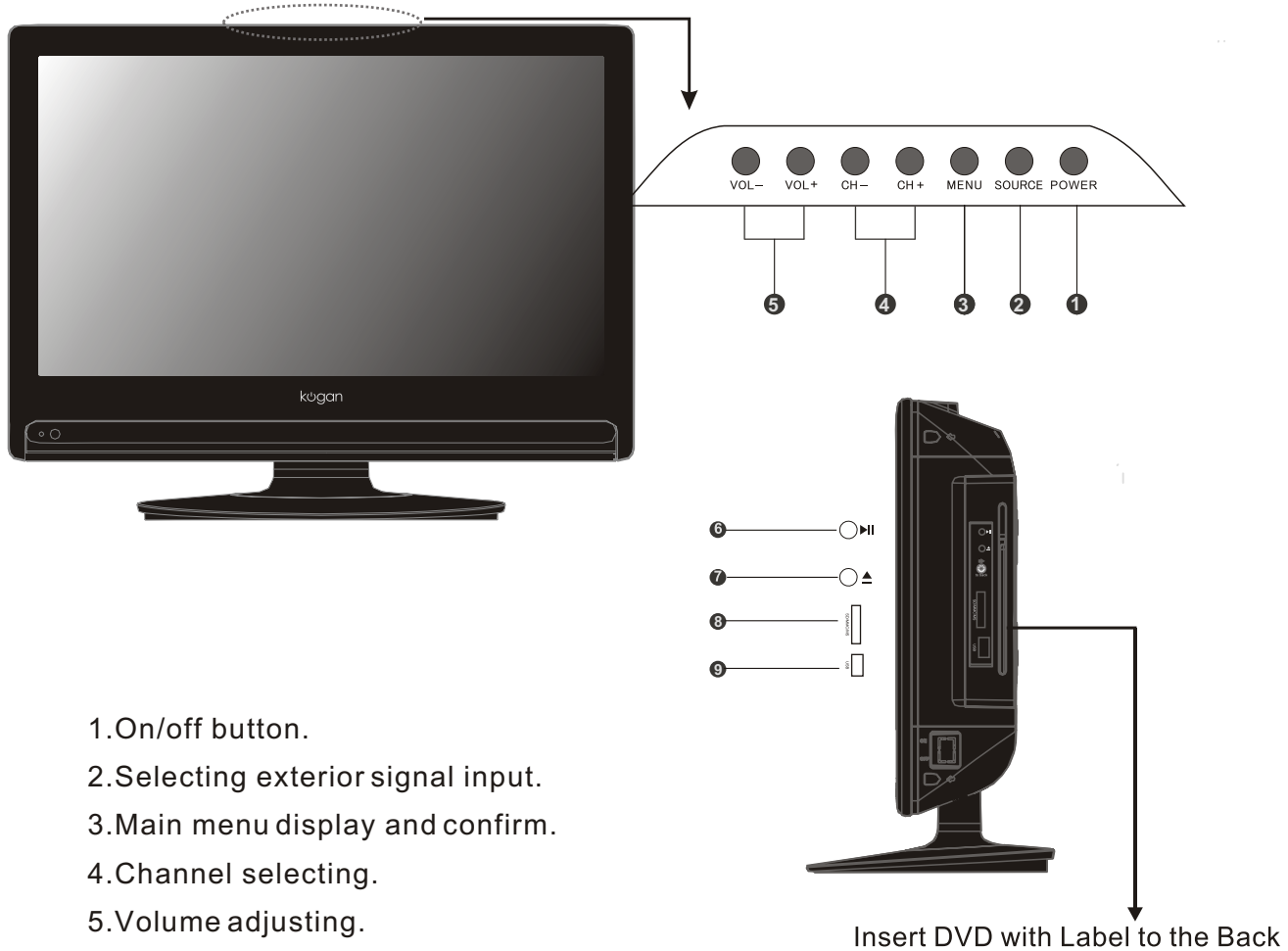
**FAST TEXT (For possible future reference):**The RED, GREEN, YELLOW & CYAN buttons are used for quick access to color coded pages transmitted by FAST TEXT broadcast.

Example: RED selects CITY INFORMATION,CYAN selects TRAVEL INFORMATION,GREEN selects WEATHER INFORMATION,YELLOW selects TV PROGRAMMING.

# LCD TV

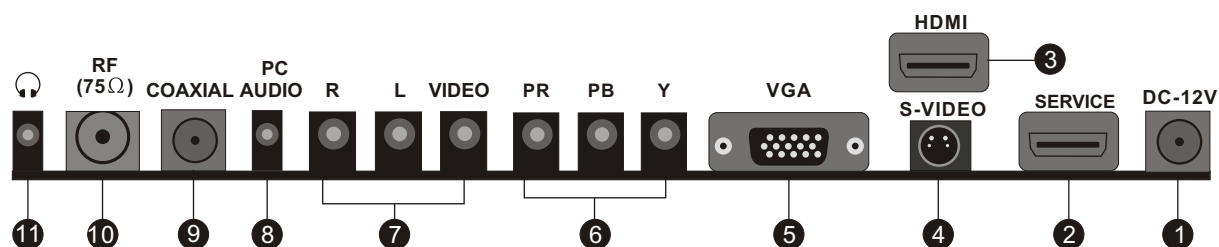
## 5.LCD TV panel overview

### TV Control Panel



# LCD TV

## TV Terminal connections

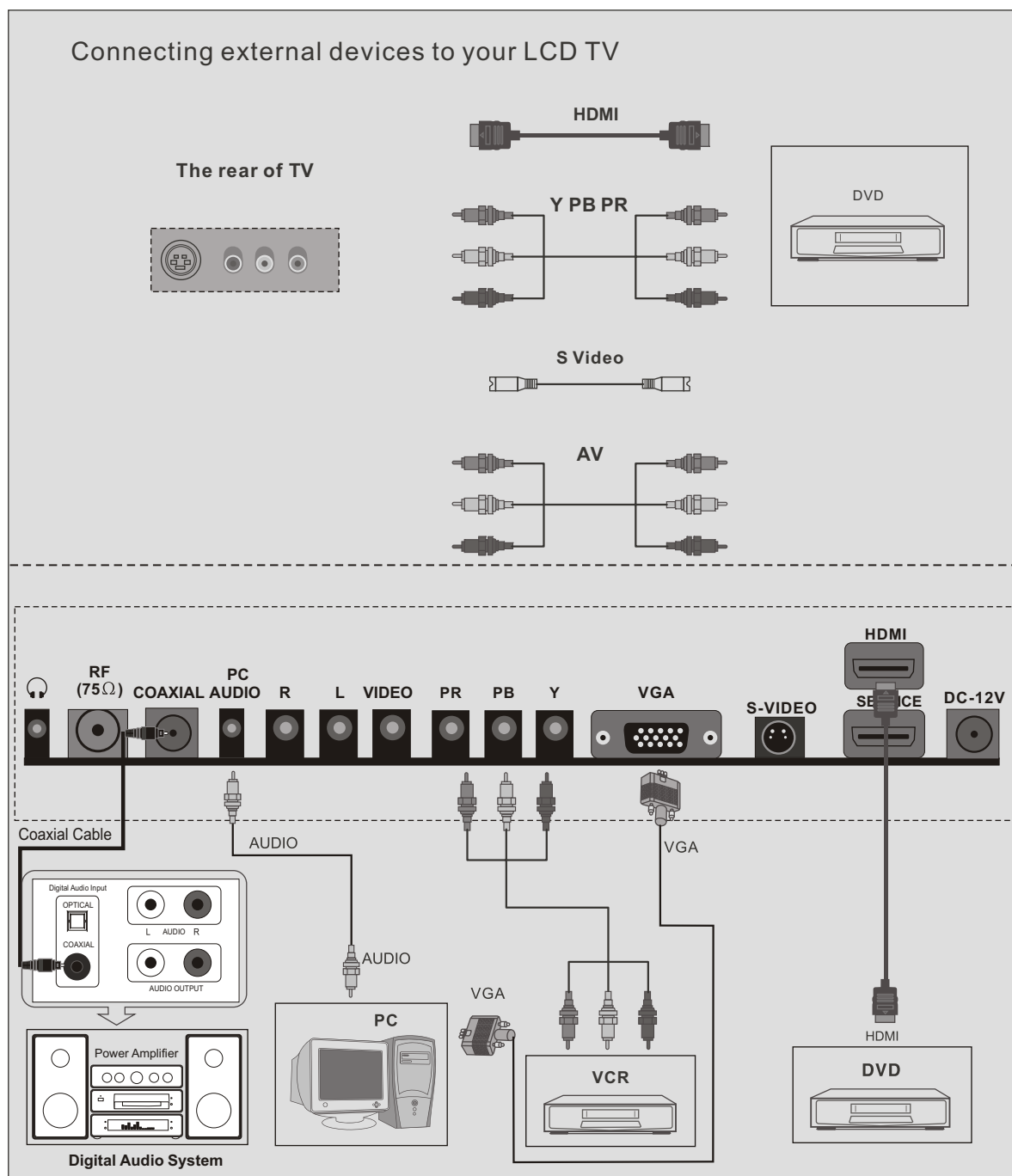


1. DC 12V power input.
2. SERVICE input
3. HDMI input.
4. S-VIDEO input.
5. VGA input.
6. Component input terminal.
7. AV input .
8. PC audio input.
9. Coaxial audio signal out plug.
10. Antenna input (75 Ohm VHF/UHF).
11. Headphone output.



# LCD TV

## 6.Connecting to external devices



# LCD TV

## THE OSD MENUS

### MENU SETUP TV



Please select your language.  
Press ◀/▶ button to select the OSD language.  
English, Español, Français, Italiano, Deutsch.



# LCD TV

## CHANNEL MENU



Press MENU button to display the OSD menu.  
Press ◀/▶ button to select the channel menu.  
Press ▼ or OK button to enter channel menu.  
Press ▲/▼ button to select the channel selection.  
Press MENU button to return to previous menu.  
Press EXIT button to exit the menu.

## AUTO TUNING



Press ▶ button to auto tuning. When it is auto turning, press MENU button to skip the current tuning(ATV or DTV), or press EXIT button to return to the previous menu.

# LCD TV

## DTV MANUAL TUNING



Press ▶ button to enter DTV manual tuning menu.  
Press ◀/▶ button to select the channel, then OK to search.

## ATV MANUAL TUNING



Press ▶ button to enter ATV manual tuning menu.  
Press ▲/▼ button to select the selection.  
Press ◀/▶ button to adjust the option as requirement.  
See details in the following sub options.  
Press SAVE (red) button to save the channel.

### Storage To

Press ◀/▶ button to select the channel number you want to save to.

### System

Sound system is default BG/DK/I.

### Current CH

Press ◀/▶ button to select the current channel.

### Search

Press ◀/▶ button to search backward/forward, MENU or EXIT to stop the searching.

### Fine-Tune

Press ◀/▶ button to fine tuning when the signal of the current channel is weak.

### Skip

Press ◀/▶ button to turn on/off the switch of skip. When the switch is turned on, the current channel will be skipped when you scan channels with CH ▲/CH ▼ button.

# LCD TV

## PROGRAMME EDIT



Press ► button to enter Programme Edit menu.

### Delete

Press ▲/▼ button to select the channel you want to delete, then press DELETE(RED)button, and the channel will be marked DELETE, press DELETE(RED)button again to delete, Press MENU button to cancel.

### Rename(only ATV)

Press ▲/▼ button to select the channel you want to rename, press RENAME(GREEN)button, the channel will be marked RENAME, then press ▲/▼button to select the position of word, press ◀/▶button to select the letter you want.

### Swap

Press ▲/▼button to select the channel you want to swap, then press SWAP(YELLOW), and the channel will be swap.

### Skip

Press ▲/▼button to select the channel you want to skip, then press SKIP(BLUE) to mark or disarm the channel. The channel marked SKIP will be skipped when you scan channels with CH+/CH- button.

### Favourite

Press ▲/▼button to select your favourite channel, then press FAV button to mark or disarm the channel. The channel marked FAV will be storage to the favorite list.

## PICTURE MENU



Press MENU button to display the OSD menu.

Press ◀/▶button to select the PICTURE menu.

Press ▼ or OK button to enter the Picture menu .

Press MENU button to return to previous menu.

Press EXIT button to exit the menu.

Press ▲/▼button to select the picture selection.

### Picture Mode

Press ◀/▶button to select picture mode. Standard, Dynamic, Mild, User .

### 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.

### Hue

Press ◀/▶button to adjust the hue(Only NTSC).

# LCD TV

## PICTURE MENU



### Color Temperature

Press ◀/▶ button to select Color Temperature. Standard, Warm, User, Cool.

### User Color Temperature adjust

Press ◀/▶ button to select User Color Temperature. Press ▲/▼ button to select Red, Press ◀/▶ button to adjust the Red.

Press ▲/▼ button to select Green, Press ◀/▶ button to adjust the Green.

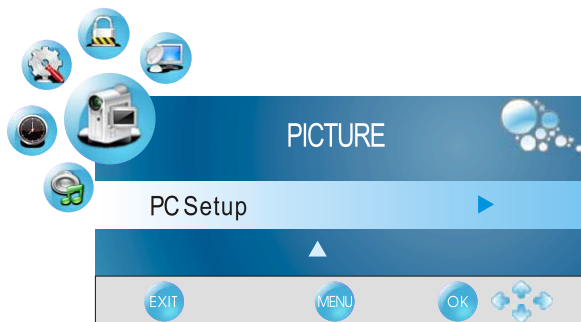
Press ▲/▼ button to select Blue, Press ◀/▶ button to adjust the Blue.

### Aspect Ratio

Press ◀/▶ button to select Aspect Ratio. 16:9, Zoom1, Zoom2, Auto, 4:3.

### Noise Reduction

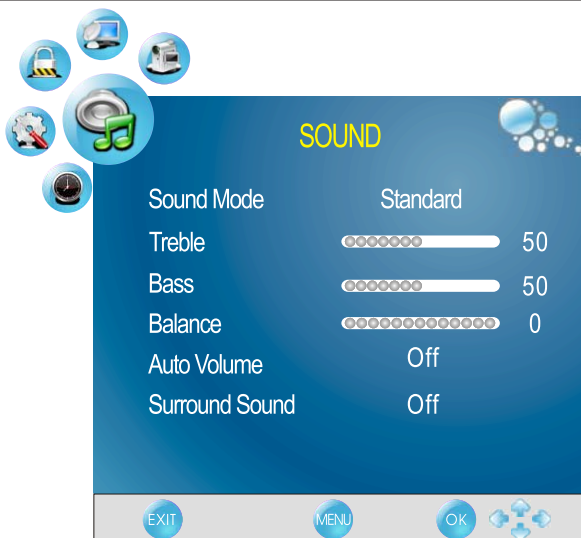
Press ◀/▶ button to open or close Noise Reduction.



### PC Setup (When signal source is PC)

Press ▶ button to Enter PC Setup.

## SOUND MENU



Press MENU button to display the OSD menu.

Press ◀/▶ button to select the Sound menu.

Press ▼ or OK button to enter the Sound menu.

Press MENU button to return to previous menu.

Press EXIT button to exit the menu.

Press ▲/▼ button to select the Sound selection.

### Sound Mode

Press ◀/▶ button to select sound mode. Standard, Music, Movie, Sports, User.

### Treble

Press ◀/▶ button to adjust the treble.

### Bass

Press ◀/▶ button to adjust the bass.

### Balance

Press ◀/▶ button to adjust the balance.

### Auto Volume

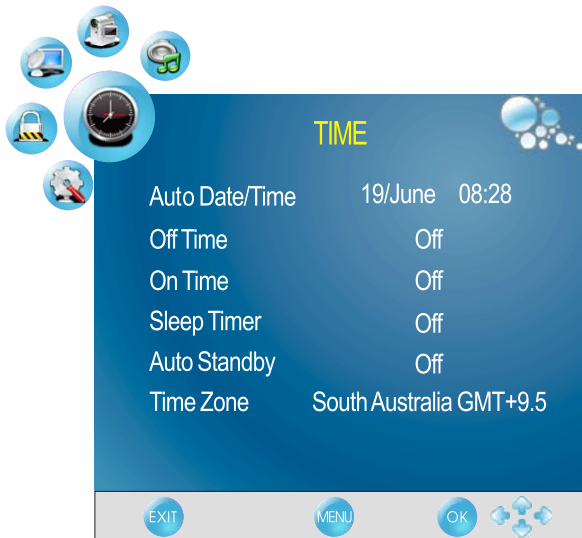
Press ◀/▶ button to select Auto Volume function off or on.

### Surround Sound.

Press ◀/▶ button to select Surround Sound off or on.

# LCD TV

## TIME MENU



Press MENU button to display the OSD menu.  
Press ◀/▶ button to select the Timer menu.  
Press ▼ or OK button to enter the Timer menu .  
Press MENU button to return to previous menu.  
Press EXIT button to exit the menu.  
Press ▲/▼ button to select the Timer selection.

### **Auto Date/Time**

Auto synchronize DTV program source, manual adjust is Not allowed.

### **Off time**

Press ▶ button to enter the setup menu.

Press ▲/▼/◀/▶ button to setup the time you want the TV to be turn off.

### **On time**

Press ▶ button to enter the setup menu.

Press ▲/▼/◀/▶ button to setup the time you want the TV to be turn on.

### **Sleep timer**

Press ◀/▶ button to select sleep timer.

### **Auto Standby**

Press ◀/▶ button to select standby on or off.

### **Time Zone**

Press ◀/▶ button to select Time Zone.

## OPTION MENU



Press MENU button to display the OSD menu.  
Press ◀/▶ button to select the Option menu.  
Press ▼ or OK button to enter the Option menu .  
Press MENU button to return to previous menu.  
Press EXIT button to exit the menu.  
Press ▲/▼ button to select the Option selection.

### **Language**

Press ◀/▶ button to select the OSD language.  
English, Español, Français, Italiano, Deutsch.

### **Audio Language**

Press ◀/▶ button to select the Audio language.

### **Subtitle Language**

Press ◀/▶ button to select the Subtitle language.

### **Restore Setting**

Press ▶ button to enter reset setting.

Press ◀/▶ button to select Yes and Press OK button restore setting.

### **OSD Transparent**

Press ◀/▶ to select OSD Transparent.  
0%,20%,40%,60%,80%,100%.

### **Menu Duration**

Press ◀/▶ to select Menu Duration.

10S,15S,20S,25S,30S,35S,40S,45S,50S,55S,60S.

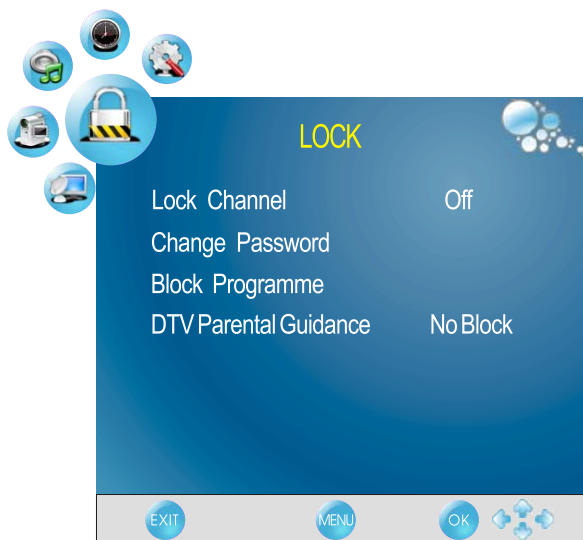
### **Blue Screen**

Press ◀/▶ button to select the blue Screen On or Off.



# LCD TV

## LOCK MENU



Press MENU button to display the OSD menu.  
Press ◀/▶ button to select the Lock menu.  
Press ▼ or OK button to enter the Lock menu.  
**Note:** The initial password is "0000".  
Press MENU button to return to previous menu.  
Press EXIT button to exit the menu.  
Press ▲/▼ button to select the Lock selection.

### Lock Channel

Press ◀/▶ button to select off or on.

### Channel Password

Press enter display please enter password new password and confirm.

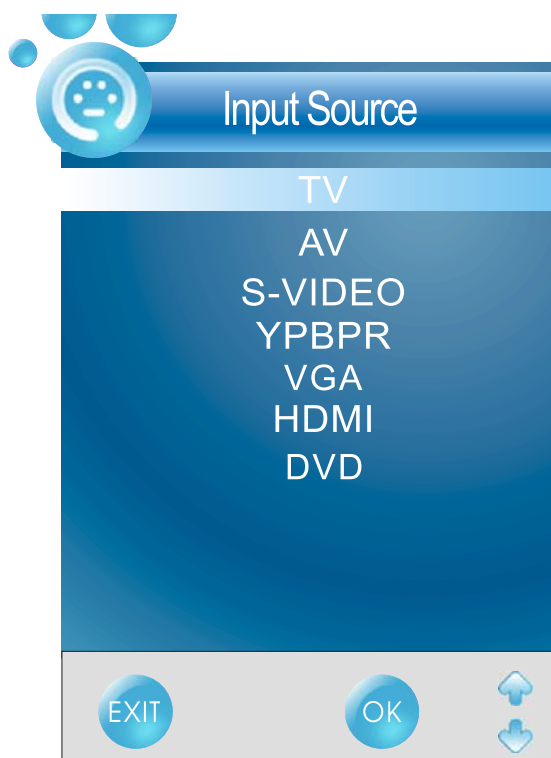
### Block Programme

Select the program you want to lock.

### DTV Parental Guidance

According to the needs of your choice.

## SOURCE MENU



Press SOURCE button to enter the signal source menu.  
Press ▲/▼ button to select signal source.  
Press OK button to confirm.  
Press EXIT button to exit signal source menu.



# LCD TV

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## DVD Operation

## Basic operation

### 1. Turn ON and OFF the DVD function

Turn on the LCD TV and then press **SOURCE** repeatedly to select DVD mode.

### 2. Insert Disc to DVD

Insert the Disc to the Disc slot (Data side of the disc has to face towards front of the unit), the player will load the disc automatically. there will be an on screen indication "**CLOSE**" then "**READ**". After loading the disc content, it will switch to play mode automatically. If the disc is already placed inside, the disc will be read automatically.

**NOTE:** For some discs, after loading the content of the disc, need to press **▶||** or select from the disc menu to start. Please make sure when inserting the Disc, the Data side of the disc should be facing you. When inserting the Disc incorrectly, you may damage the DVD mechanism.

### 3. Play the DVD

According to the disc content, the disc menu will display for your selection. When playing the disc, you may use **▶||** button to toggle between Play and Pause mode. This product also supports Menu, Title, Sequential and Program playback.

### 4. Menu playback (for DVD/ super VCD and VCD 2.0 discs)

Press **MENU** button

For DVD discs, the screen will display the DVD Disc Menu (Root Menu)

For Super VCD & VCD2.0 discs, the screen will display the Super VCD, VCD2.0 Disc Menu (PBC: [OFF]) (Press the D.MENU button to display the PBC status).

Playback the Super VCD & VCD2.0 discs, the default PBC status is ON.

For DVD discs, use the navigation buttons to select and Play the highlighted contents; For Super VCD & VCD2.0 discs, use the numeric buttons to play your favorite content directly.

**NOTE:** PBC should be OFF.

Press **OK** or **▶||** button to start from the highlighted content.

Return to the Root Menu when playing the disc

For DVD discs, press D.MENU to display the Disc Menu.

For Super VCD & VCD2.0 discs, when PBC is ON, press D.MENU to display the Disc Menu.

### STOP

Press **■** button once to stop. Press **▶||** button to resume from where you stopped.

Press **■** button Twice to stop. Press **▶||** button to start from beginning.

In order to protect the disc, press **■** button then press **EJECT** button to take the disc out. When the disc is ejected, hold the disc edge slightly and take it from the eject direction to prevent scratches.

When not using the DVD function (in stand-by mode or using others modes for a long time), please take out the disc to protect the DVD loader and the disc.

### 5. Title playback (for DVD disc only)

Press **TITLE** button, there will be an on screen indication "**TITLE**".

Press the direction or numeric buttons to select your favorite title.

Then will play from the first chapter of the selected title.

# LCD TV

## Supporting DVD format

This products can play the following format of DVD disc.

Disc Type	Disc Size (Diameter)	Recorded Time	Recorded Content	Remarks
DVD	12cm	Single side:120mins. Approx	DVD format: Compressed digital audio and video	
		Double side:240mins. Approx		
Super VCD	12cm	45mins. Approx	MPEG2 Compressed digital audio and video	Include SVCD
VCD	12cm	74mins. Approx	MPEG1 Compressed digital audio and video	Include: VCD2.0/ VCD1.1 VCD1.0/ DVCD
CD	12cm	74mins. Approx	CD-DA: Digital audio	
HD-CD	12cm	74mins. Approx	HD-DA: Digital audio	
MP3/JPEG	12cm	600mins. Approx	Digital audio	

**NOTE:** Also support DVD-R, CD-R, CD-RW playback.



**WARNING! DO NOT INSERT OR PLAY 8CM DISC, THEY WILL GET STUCK.**

### Region Code All

As it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs can have an optional region code. If you load a disc of a different region code into your player you will see the region code notice on the screen. The disc will not playback and should be unloaded.

The region code for this player is all (refer to the symbols below).



## DVD Functions operating instructions

### 1. Play (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

For DVD disc, press **▶▶** button from root or title menu; while playing the DVD, you may play your favorite title directly with title selection by pressing the **TITLE** button.

For Super VCD & VCD discs, while playing the disc, you may play your favorite tracks by numeric buttons.

For CD, CD-G & HD-CD discs, while playing the disc, you may play your favorite tracks by numeric buttons.

For MP3 / JPEG disc, you may play your favorite tracks by numeric buttons from the content menu.

If input track number is not valid, it will not function.

**NOTE:** From track 1-10, use numeric buttons directly; For tracks over 10, press 10+ button first. (E.g. Track 15, press 10+ then 5)

### 2. Previous/Next (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

While playing the disc;

Press **◀◀** button to play to the last Title / Chapter / track.

Press **▶▶** button to play to the next Title / Chapter / track

For super VCD & VCD discs, in PBC OFF status;

If the current track is the first one, press **◀◀** button will stop the playback.

If the current track is the last one, press **▶▶** button will stop the playback.

For DVD discs, the above functions may vary due to different DVD disc's structure.

### 3. Forward/ Backward (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/USB/CARD)

While playing the disc, you may use forward or backward function.

There are 4 speeds for forward. Press **▶▶** button to toggle between different speeds in sequence.

(FORWARDx2 / FORWARDx4 / FORWARDx8 / FORWARDx20 / Play).

While in backward, you may press **◀◀** to resume normal speed.

For CD, HD-CD, MP3, backward also has audio output (only for BACKWARDx2).

For DVD discs, if backward to first title / chapter, it will start from the beginning.

For Super VCD & VCD discs, in PBC ON status, if backward to the first track, it will start from the beginning.

**NOTE:** During Forward or Backward, the sound will be off.

### 4. Pause (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

FOR CD, CD-G, HD-CD & MP3/JPEG discs, press **⏸** button to pause; press **▶▶** button to resume.

FOR DVD, Super VCD, VCD discs, press **⏸** button to pause; press **▶▶** button to resume.

### 5. Repeat (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

Press **REPEAT** button once to display the current repeat mode.

For Super VCD, VCD, CD, CD-G, HD-CD, discs, while playing in sequent, you may use the repeat playback.

There are 2 repeat modes, press **REPEAT** to toggle between different modes in sequence. (REPEAT (OFF)/ REPEAT (1) /REPEAT (ALL)).

For DVD discs, you may setup the repeat playback mode. There are 3 repeat modes, press **REPEAT** to toggle between different modes in sequent. (REP: (OFF) / REP: (CHAPTER) / REP: (TITLE) / REP: (ALL)).

For MP3 / JPEG discs, while playing the disc, you may use the repeat playback. There are 3 repeat modes, press

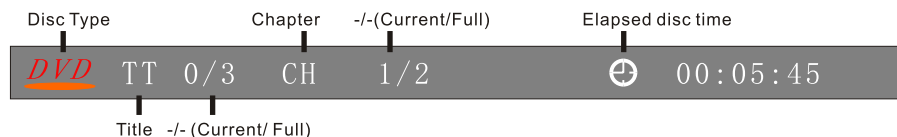
**REPEAT** to toggle between different modes in sequent. (REPEAT (OFF) / REPEAT (1) / REPEAT (DIR) / REPEAT (ALL)).

### 6. INFO (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

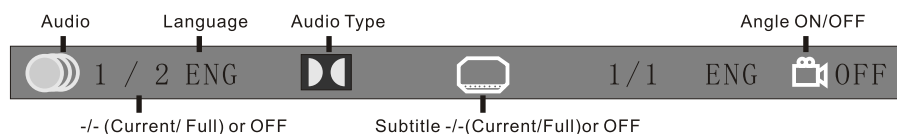
Press **INFO** button to activate the on screen roll-down menu for the current Title, Chapter, time and other information

# LCD TV

For DVD discs, (2 pages) Press INFO button once to display first page as shown below:



Press the INFO button again to display the second page shown below:



Press INFO button again to turn off the on screen display.

For Super VCD discs, (2 pages), Press INFO button once to display first page: Disc type, Track -- (Current/ Full), Mute status, PBC status, Repeat mode status, Current track time. Press INFO button again to display second page: Audio/--(Current/Full) or OFF, Audio type, Subtitle/--(Current/Full) or OFF.

Press **INFO** button again to turn off the on screen display.

For CD, CD-G, HD-CD, MP3 / JPEG discs, Press **INFO** button once to display first page: Disc type, Track -- (Current / Full), Mute status, Repeat mode status, Current track time. Press INFO button again to turn off the on screen display.

## 7. Goto (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

This function allows you to play your favorite Title / Chapter / track. Press **GOTO** button to activate the on screen scroll- down menu for edit. According to the highlighted area, input your favorite Title / chapter / Track number by numeric buttons or input the playback time. After editing, press **OK** to start. If the input is in valid, it will not function.

**NOTE:** While editing, the **GOTO** button does not function

If it is in PBC ON status, this function will switch it to OFF.

## 8. Audio (For VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

Press Audio button once to display current audio mode.

Press again to toggle between different audio modes in sequence.

For CD/VCD/MP3/HD-CD discs: (stereo/monoL/monoR/MIXMONO)

**Note:** Switching to Auto L / R audio channel may be varied due to different discs contents. Bilingual VCD discs can use Audio button to switch between different languages.

# LCD TV

## 9. Mute (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

Press **MUTE** button to mute the audio output. there will be an on screen symbol indicate "MUTE".

Press again to cancel, or Press VOL+ to cancel and adjust the volume.

In case there is no audio output, try to press MUTE button to cancel mute.

## 10. Repeat A- B (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3 discs/USB/CARD)

When playing DVD ,VCD,CD disc,press the A-B buttonto repeat a certain content.Press the A-B button on the start point (A)and the ending point(B)to select the repeat part.Press the A-B button a third time to cancel the A-B repeat function and return to normal play.

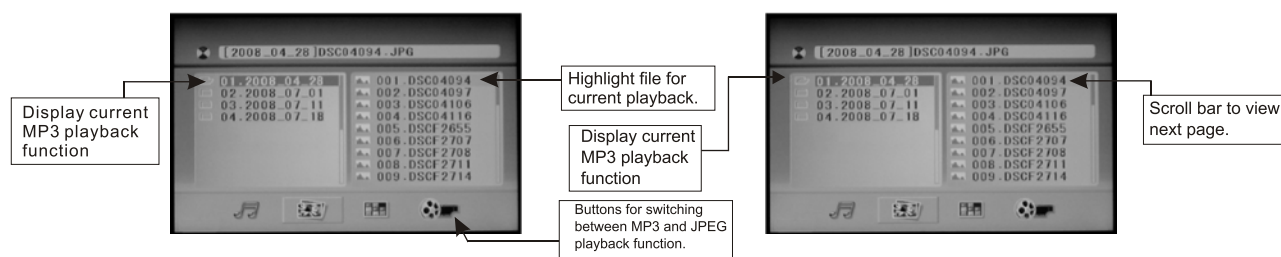
## 11. Volume (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs/USB/CARD)

Press VOL+ / VOL - buttons to adjust the output volume.

## MP3/JPEG/USB/CARD Playback

After loading the MP3 /JPEG/USB/CARD disc, it will start to scan for the stored MP3 /JPEG/USB/CARD folders.

Then will firstly display the MP3 contents automatically and start to play the first file (highlighted file). Screen as follow:



Using the navigation buttons to check you favorite folder and playback the first file or move to the your favorite file.

### NOTE:

Press ◀ ▶ buttons to move the highlight to folders, documents or mode selection.

Press numeric buttons to select the contents directly. For number over 10, press -/-- button first. (e.g.

File number 15, press -/-- then 1 and 5.)

When playing MP3 files, there is no picture display, only audio output.

When playing or pausing with picture playback, you may use navigation buttons to flip / rotate the picture.

▲ button to flip horizontally.

▼ button to flip vertically.

◀ button to rotate left 90°.

▶ button to rotate right 90°.

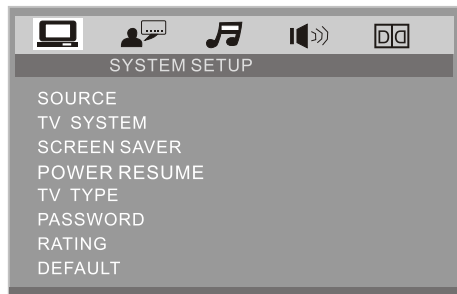
When playing or pausing with picture playback, you may use D.MENU button to enter preview mode to display 12 pictures. Press ◀ ▶ button to select next / previous page or press numeric buttons to view the corresponding pictures.

The maximum JPEG image size that can be displayed is 1280 x 1024.

# LCD TV

## Function Settings

### DVD Function General setup



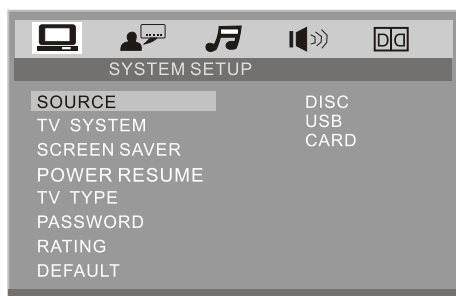
- Press **DVD SETUP** button to activate the DVD player OSD menu;

- Press ◀/▶ button to move and highlight between different sub-menu. Press ▲/▼ OK button to enter the highlighted sub-menu.

- Press **DVD SETUP** button to exit the OSD menu.

**NOTE:** In Setup mode, the disc playback functions will be cancel or pause.

### System Setup



#### **SOURCE**

#### **DISC**

For VCD/CD/CD-G/HD-GD/MP3/DVD discs

#### **USB**

USB 2.0 can be supported.

#### **CARD**

MMC/SD/MS CARD can be supported.

#### **TV color system**

This menu enables you to set the picture format for your TV/DVD.

#### **NTSC**

This format is used by some other countries, e.g. USA

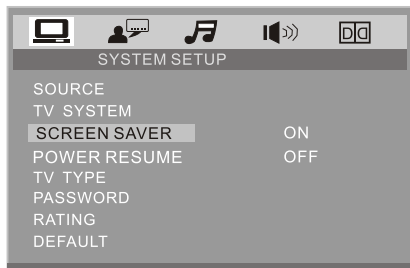
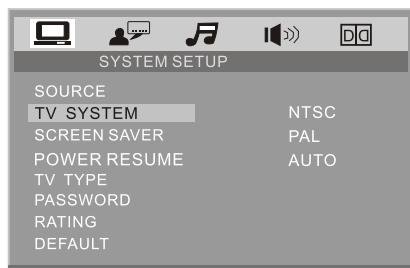
#### **PAL**

This is the format used in Australia.

#### **AUTO**

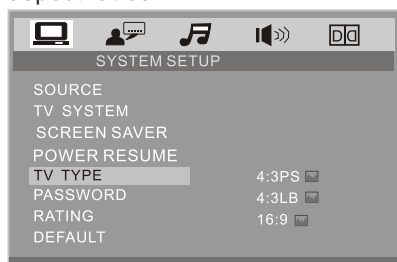
This format can be used if your TV/DVD is capable of both PAL and NTSC formats.

# LCD TV



## TV Type

DVDs are produced in a variety of screen aspect ratios. This menu enables you to select one of the three aspect ratios:



### 4:3PS (Normal)

Normal Pan and Scan is used for most normal television broadcasts and it is the default setting. It has an aspect ration of 4:3. If you select this setting when viewing a DVD the picture will fill the screen but, you will not see the left and right edges of the picture.

### 4:3LB (Normal)

Normal Letter Box will show the DVD in its original aspect ratio so depending on the size of your television screen, you may see black borders above and below the picture.

### 16:9 (Wide)

Choose this setting if you have a widescreen television.

## NOTE:

- Playback screen size may vary according to the discs contents.
- For discs with 4:3 contents, using any mode would only display a 4:3 screen
- Screen ratio selection should be according to the connected TV / Display aspect ratio.

## PassWord

- The default setting is locked. No Rating selection or change password could be done. To edit the Rating setting, please enter default password "0000" by numeric button, then press **OK** button to confirm.
- To change password, input any 4 digit number when the lock is unlocked. Once the 4 digit number is entered, that will be your new password.

## Rating

- Playback for some discs with rating, you can select the rating setting according to your preference. Rating restriction divided in eight different category from KID SAFE to ADULT.

**NOTE:** PAL format is generally used for TV in NZ.

Check your TV user guide for supported formats.

If NTSC is selected with a non-compatible television you may experience interference or picture scrolling.

## Screen Saver

Press **▲** & **▼** button to select Screen Saver ON or OFF .

Press **OK** button to confirm.

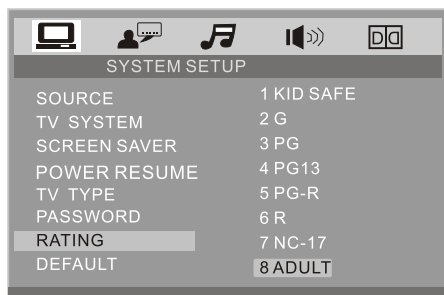
## Last memory function:

If enabled this function allows to continue the playback of a film (DVD) even after switch off or remove of a disk. The player stores all settings like play position or used language and continues playback with these settings after the disk was reinserted. This function will be enabled or disabled via the setup-menu of the DVD-player.





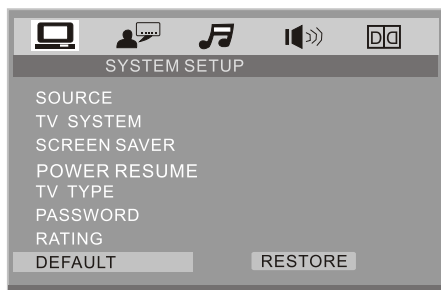
# LCD TV



## NOTE:

Only editable when password is unlocked. And only can function when password is locked. It does not, however, reset either the Password or the Rating setting.

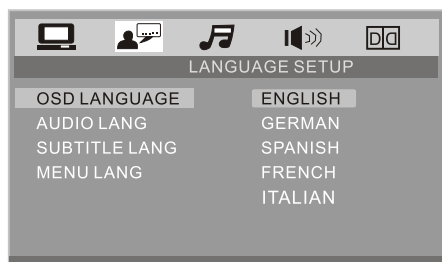
## Default Setting



- Press **OK** button to restore factory default.

## Language Setup

Press **DVD SETUP** button to enter the DVD OSD menu.



### OSD Language

Use navigation buttons to select the OSD LANGUAGE setup icon, press **OK** button to confirm. There are 5 languages for your selection, press **▲/▼** buttons to toggle between different languages **ENGLISH/GERMAN/SPANISH/FRENCH/ITALIAN**.

**NOTE:** If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

### Audio Language

Use navigation buttons to select the **AUDIO LANG** setup icon, press **OK** button to confirm. There are 8 languages for your selection, press **▲/▼** buttons to toggle between different languages. (**ENGLISH/DUTCH/LATIN/GERMAN/SPANISH/FRENCH/PORTUGUESE/ITALIAN**). Press **OK** button to confirm.

**NOTE:** If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

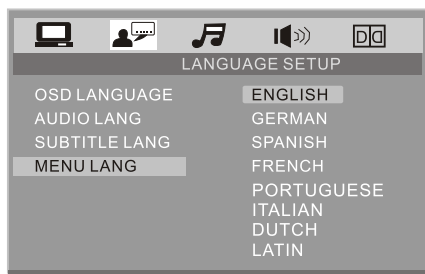
### Subtitle Language

Use navigation buttons to select the **SUBTITLE LANG** setup icon, press **OK** button to confirm. There are 7 languages for your selection, press **▲/▼** buttons to toggle between different languages. (**ENGLISH/GERMAN/SPANISH/FRENCH/PORTUGUESE/ITALIAN/DUTCH/OFF**). Press **OK** button to confirm.

**NOTE:** If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

# LCD TV

## MENU Language

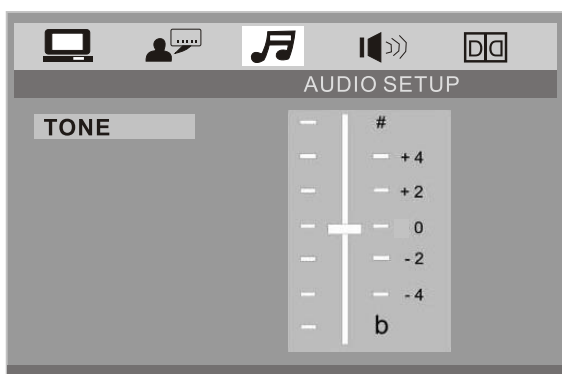


Use navigation buttons to select the MENU LANG setup icon, press OK button to confirm. There are 8 languages for you selection, press ▲/▼ buttons to toggle between different languages. Press OK button to confirm.

## Audio Setup

### TONE

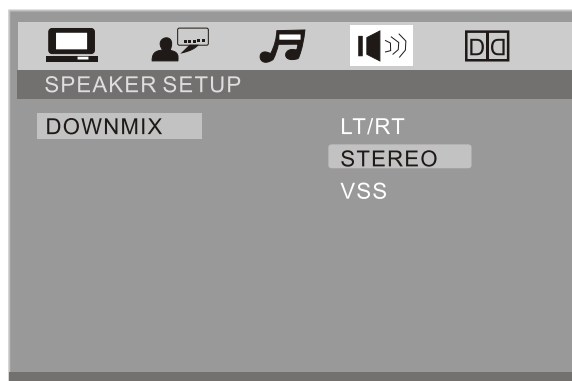
Use the ▲/▼ buttons to adjust the Tone setting.



## Speaker Setup

### Downmix

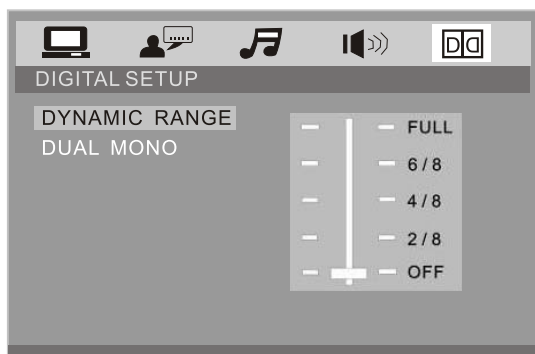
Use the ▲/▼ buttons to adjust the Downmix setting.



# LCD TV

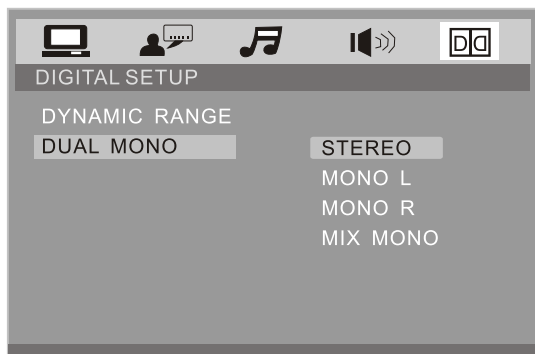
## Dolby Digital Setup

### Dynamic Range



Moving the dynamic range switch changes the compression of the audio output signal, the lower the compression the louder the volume will be

### Dual Mono



You can select four different audio output, STEREO, MONO L, MONO R, MIX MONO. The audio out description of these Selections is shown in the table below.

MODE	LEFT SPEAKER	RIGHT SPEAKER
STEREO	STEREO-L	STEREO-R
L-MONO	L-MONO	L-MONO
R-MONO	R-MONO	R-MONO
MIX-MONO	L-MONO+R-MONO	L-MONO+R-MONO

## Trouble shooting

Before contrast the service technician, perform the following simple checks. If any problem still persists, unplug the LCD TV and calling for assistance.

PROBLEM	POSSIBLE SOLUTION
No sound and picture	<ul style="list-style-type: none"> <li>- Check that the main plug has been connected to a wall outlet.</li> <li>- Check that you have pressed the POWER button on the front of the TV set.</li> <li>- Check the picture contracting and brightness settings.</li> </ul>
Normal picture but no sound	<ul style="list-style-type: none"> <li>- Check the volume.</li> <li>- Sound muted? Press the MUTE button.</li> <li>- Try another channel the problem may be with the broadcast.</li> <li>- Are the audio cables installed properly.</li> </ul>
The remote control does not work	<ul style="list-style-type: none"> <li>- Check to see if there any object between the product and remote control Causing obstruction .</li> <li>- Are the batteries installed with correct polarity(+ to +,- to -).</li> <li>- Correct remote operating mode set: TV, VCR etc.?</li> <li>- Install new batteries</li> </ul>
Power is suddenly turned off	<ul style="list-style-type: none"> <li>- Is the sleep timer set.</li> <li>- Check the power control settings. Power interrupted.</li> <li>- Unplug the TV for one minute then reconnect it and try again.</li> </ul>
Picture appears slowly after switching on	<ul style="list-style-type: none"> <li>- This is normal, the image is muted during the product startup process. Please contact your service center, if the picture has not appeared after five minutes.</li> </ul>
No or poor color or poor picture	<ul style="list-style-type: none"> <li>- Adjust the color in menu option.</li> <li>- Keep a sufficient distance between the product and the VCR.</li> <li>- Try another channel, the problem may be with the broadcast.</li> <li>- Are the VIDEO cables installed properly?</li> </ul>
Horizontal/vertical bars or picture shaking	<ul style="list-style-type: none"> <li>- Check for local interference such as an electrical appliance or power tool.</li> </ul>
Poor reception on some channels	<ul style="list-style-type: none"> <li>- Station or cable product experiencing problems. Tune to another station.</li> <li>- Station signal is weak, reorient antenna.</li> <li>- Check for sources of possible interference.</li> </ul>
Lines or streaks in pictures	<ul style="list-style-type: none"> <li>- Check the antenna (Change the direction of the antenna).</li> </ul>
No output from one of the speakers	<ul style="list-style-type: none"> <li>- Adjust balance in the menu option.</li> </ul>

# LCD TV

**NOTE: There is a problem in VGA mode.(Only VGA mode applied)**

PROBLEM	POSSIBLE SOLUTION
The signal is out of range.	<ul style="list-style-type: none"><li>- Adjust resolution, horizontal frequency, or vertical frequency.</li><li>- Check it whether the signal cable is connected or loose.</li><li>- Check the input source.</li></ul>
Vertical bar or stripe on back ground&Horizontal Noise&Incorrect position.	<ul style="list-style-type: none"><li>- Work the auto configure or adjust clock, phase, or H/V position.</li></ul>
Screen color is unstable or single color.	<ul style="list-style-type: none"><li>- Check the signal cable.</li><li>- Reinstall the PC video card.</li></ul>

## Maintenance

Early malfunctions can be prevented. Careful and regular cleaning can extend the amount of time you will have your new TV. Be sure to turn the power off and unplug the power cord before you begin any cleaning.

### Cleaning the screen

1. Here's a great way to keep the dust off your screen for a while. Wet a soft cloth in a mixture of lukewarm water and a little fabric softener or dish washing detergent. Wring the cloth until it's almost dry, and then used it to wipe the screen.
2. Make sure the excess water is off the screen, and then let it air-dry before you turn on your TV.

### Cleaning the cabinet

To remove dirt or dust, wipe the cabinet with a soft, dry, lint-free cloth. Please be sure not to use a wet cloth.

### Extended Absence



If you expect to leave your TV dormant for a long time(such as a vacation), it's a good idea to unplug the power cord to protect against possible damage from lightning or power surges.

# LCD TV

## Specifications

Panel Features	
Screen Size	15.6 inch
Active Area	344.232mm(H) X 196.8mm(V)
Aspect Ratio	16:9
Panel Resolution	1366 X 768
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	500:1
Viewing Angle	90°(H) X 65° (V)
Dot Pitch	0.252mm(H) X 0.252mm(V)
Maximum Colour	16.7m
Response Time Black-White (R&D)	8ms
OSD Languages	
English, Spanish, French, German, Italian	
TV Function	
Broadcast System	PAL/DVB-T
Receiving Channel	BG,D/K,I
Video Standards Supported	
Composite Video input	NTSC / PAL
S-Video Input	NTSC / PAL
Antenna (RF)	PAL / DVB-T
Audio Output	
Maximum Audio Output	2 x3W
Input Connections	
TV Input (Digital tuner)	1 (RF - 75 Ohm)
YPBPR Input	1 Component(3pin)
S-VIDEO	1 (4 pin DIN)
VGA Input	1 (15 pin D-Sub)
AV Input	1 Composite(Yellow RCA)
L+R Audio Input(For YPBPR,S-Video)	1 (White RCA,Red RCA)
PC Audio in	Stereo Mini Phono Jack Input (3.5mm)
HDMI Input	1 (19 pin )
SERVICE Input	1 SERVICE Input
VGA Resolutions Supported	
640x480 @ 60Hz	
800x600 @ 60Hz	
1024x768 @ 60Hz	
1360x768 @ 60Hz	
Power	
Power Adaptor	AC 100V - 240V 50 / 60Hz
TV Power Input	DC 12V 5A
Power Consumption	< 48W