

# LCDV3255HD

32" HD Wide Screen LCD TV



# **USER MANUAL**

# IMPORTANT!

WARRANTY INFORMATION INSIDE. PLEASE READ

### **TEAC** WARRANTY REGISTRATION

Please read this warranty card.

Keep your purchase receipt to enable you to proceed quickly in the event of a Warranty Service.

#### Warranty Terms & Conditions

- TEAC warrants to the original retail purchaser only, that this product is free from defects in material and
  workmanship under normal domestic use and authorises free service during the warranty period at any TEAC
  Authorised Service Centre only. TEAC warranty only applies to products purchased, used and serviced in
  Australia.
- 2. Subject to the terms herein, this warranty effectively covers the equipment as specified in the Warranty Periods Table below from the date of purchase.

TEAC PRODUCT	WARRANTY PERIOD	
Plasma TV 106 cm and above	1 Year (In-Home Service/ Pick up Available)*	
LCD Televisions 80 cm and above	1 Year (In-Home Service/Pick up Available)*	
Televisions – 59cm and above	1 Year (In-Home Service/ Pick up Available)*	
All Televisions under 59 cm	1 Year (No In-Home Service)	
Digital Set Top Boxes & Module	1 Year (No In-Home Service)	
VCR	1 Year (No In-Home Service)	
DVD & Module	1 Year (No In-Home Service)	
DVD Recorder & PVR Module	1 Year (No In-Home Service)	
Audio Systems	1 Year (No In-Home Service)	

- 3. In Home Service/Pick up\* will only be provided as part of this warranty if all the following conditions are met;
  - a) The product as indicated in the Warranty Period Table.
  - b) The product is within the warranty period.
  - c) The product is located within the normal service area of the local TEAC Authorised Service Centre. In any other situation or circumstance, where an In Home Service/Pick up\* call is made, a service fee will be charged by the Service Provider including a travel fee if outside normal service area.

If TEAC determines that the product is not repairable on site, TEAC can complete the repair by taking the product to a TEAC Authorised Service Centre.

Where In-Home service/Pick up\* is not available, the purchaser is required to send the product to the nearest TEAC Authorised Service Centre for repair. In this event, a copy of this warranty card and a copy of your receipt of purchase must be enclosed to be a valid warranty. Such equipment or part must be sent freight prepaid to your nearest TEAC Authorised Service Centre. After the repair, the product will be available for collection by or return to the purchaser at purchaser's cost. The warranty does not cover freight or insurance. In all cases of transit damage or lost, a claim must be filed against the carrier by the purchaser, even if shipment is arranged by TEAC. TEAC inhome service may also be available at a fee upon request.

- 4. Accessories, Remote, including power adaptors, AV box, TV tuners, etc, are warranted to be defect free for 1 year.
- 5. Replacement of spare parts under normal usage; except cabinet, front panel, knob, removable accessories, battery, consumable, AC cord, connecting cord and other accessories, are warranted as specified in Warranty Periods Table, and will be repaired or replaced at the sole judgement of TEAC.
- 6. The warranties hereby conferred do not extend to, and exclude, any cost associated with the installation, de-installation or re-installation of a product (be it in-home or otherwise), including costs related to the mounting, demounting or remounting of any screen, (and any other ancillary activities), delivery, handling, freighting, transportation or insurance of the product or any part thereof or replacement of and do not extend to, and exclude, any damage or loss occurring by reason of, during, associated with, or related to such installation, de-installation, re-installation or transit.
- 7. Normal customer maintenance as described in the owner's manual is not covered by this warranty (such as cleaning VCR heads etc.)
- 8. Service will be provided only during normal business hours and under safety conditions and circumstances.

- This warranty does not apply to equipment showing abuse, damage or that it may have been tampered with, altered or repaired outside any TEAC Authorised Service Centre. If so, the warranty will be void.
   \*Your nearest Authorised TEAC Service Centre is listed in your Owner's Manual, please refer to TEAC website for up to date list.
- 10. No one is authorised to assume any liability on behalf of TEAC or impose any obligation on it, in connection with the sale of any equipment other than as stated in this warranty and outlined above.
- 11. In no event will TEAC be responsible or liable for indirect or consequential damages from interrupted operations or other causes.
- 12. Warranty is not transferable to any subsequent purchaser if the product is sold during the warranty period.
- 13. LCD dead pixel policy, please contact TEAC Customer Care Centre on 1800 656 700 for assistance.
  - \* Extended promotional warranty may apply to certain products (for more info please contact: <a href="mailto:service@teac.com.au">service@teac.com.au</a>)
    In home service administration fee is applied after 1<sup>st</sup> year of warranty.

# TEAC

### **WARRANTY PROCEDURES**

#### Please keep this information for your own records.

Please refer to the owner's manual to ensure that you have followed the correct installation and operating procedures.

- 1. Read owner's manual carefully
- 2. If you require Warranty Service, please contact the TEAC Authorised Service Centre
- Please have your purchase receipt as your proof of purchase and the following details completed for a valid Warranty.

Owner's Name	
Owner's Address	
	Postcode
Model Name/No.	Serial No.
Dealer's Name	
Dealer's Address	
	Postcode

4. Please ensure that your product is packed appropriately upon return to the service centre.

If you have any other queries regarding service or warranty please contact the TEAC Customer Care Centre below:



service@teac.com.au

www.teac.com.au

1800 656 700

# **Table Of Contents**

Important Safety Instructions	
Supplied Accessories	4
View of Unit	5
Right Side Panel	5
Left Side Panel	<i>6</i>
Rear Panel	
Front Panel	8
Special Feature of DVD Module	9
Disc Information	10
Remote Control	
Remote Control Drawing	11
Preparation of Remote Control	14
Using of Remote control	14
System Connections	15
Connecting to the Power Supply	15
Connecting to a TV Antenna	
Connecting to an External AV Signal Source (AV1/S-Video)	16
Connecting to an External AV Signal Source (AV2)	17
Connecting to an External AV Signal Source (YPbPr)	18
Connecting to an External AV Signal Source (HDMI)	19
Connecting to an External Signal Source (AV Output)	20
Connecting a Coaxial Digital Output	21
Connecting to a PC	22
Connecting a USB Device for Upgrading	23
Input Source Selecting	24
TV Function	25
Preparations	25
Installation Guide	25
Channel Setting	26
Picture Setting	28
Sound Setting	31
Time Setting	32
Option Setting	
EPG Function	35
NICAM Function	36
DVD Playback Operation	37
Preparation	
DVD Playback	
CD Playback	39
JPEG Playback	
AVI Playback	
USB and SD/MS/MMC Card Function	
DVD System Setup	
Troubleshooting	
Specifications	49

# **Important Safety Instructions**





This symbol indicates that dangerous voltage instituting a risk of electric shock is present within this unit.



This symbol indicates that there are important operation and maintenance instructions in the literature accompanying the appliance.



Caution: Laser radiation when open.

Do not stare into beam.

**Caution:** use of any controls, adjustments, or procedures other than those specified herein may result in hazardous radiation exposure.

#### **Caution**

- 1. The product contains a low-power device. In order to ensure the safety of the laser device, do not remove any cover and attempt to repair the unit. If any service is needed, please contact the distributor or its authorised service centre.
- 2. To reduce the risk of electric shock, do not remove the cover (back). No user-serviceable parts inside. Refer servicing to qualified service personnel. Unplug the product from the wall outlet before servicing or when it is unused for a long period of time.
- The manufacturer will not be held responsible for the damage caused by any substitutions and modification of the product without authorisation from the manufacturer's or authorised service agent.

#### **WARNING**

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

The illustrations in this manual serve mainly as a reference and may differ slightly from you device.

# **Important Safety Instructions**

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use near water.
- 6. Clean only with dry cloth.
- Do not block any ventilation openings. Maintain well ventilated conditions around the product. Do not put

#### **IMPORTANT FOR LASER PRODUCTS**

- 1. CLASS 1 LASER PRODUCT
- DANGER: Visible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
- **3. CAUTION:** Do not open the back cover. There are no user serviceable parts inside the unit. Leave all servicing to qualified service personnel.
- product on a bed, sofa or anything that blocks ventilation. Install according to the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- 9. Read, heed and follow all instructions to ensure correct and safe installation and interconnection of the apparatus;
- 10. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- 11. The mains socket-outlet shall be installed near the apparatus and the mains plug shall remain readily operable.
- 12. Protect the power cord from being walked on or pinched particularly at plugs, power sockets, and the point where they exit from the apparatus.
- 13. Only use attachments/accessories specified by the manufacturer.
- 14. Use only with the stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.
- 15. Unplug the apparatus during lightning storms or when unused for long periods of time.
- 16. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 17. The apparatus shall be connected to a mains socket outlet with a protective earthing connection.

#### Note: Do not touch the color TFT LCD screen directly by hand.

### **Copyright Protection**

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

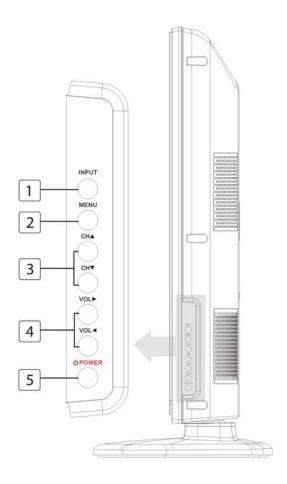
# **Supplied Accessories**

Make sure that the following accessories are provide with the product.

ITEM	NAME	QTY
	Remote Control	1
×	Batteries for Remote Control	2
	Power Supply Cord	1
	AV Cables	1
	User Manual	1

Note: Accessories and their numbers are subject to modification without prior notice.

### **Right Side Panel**



#### 1. INPUT button

Press to select enter the source selecting menu, press the ▲ ▼ direction buttons to select desired mode and press the ENTER button to enter the selected mode.

In system setup menu, this button also serves as the ENTER button.

#### 2. MENU button

Press to enter the system setup menu.

#### 3. CH ▲ ▼ buttons

In TV or DTV mode, press to select channels;

In system setup menu, this button also serves as the ▲ ▼ direction buttons.

#### 4. VOL ◀ ▶ buttons

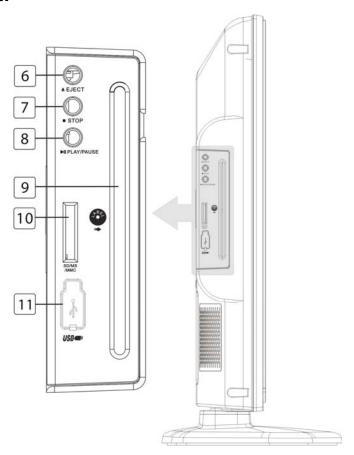
Press to decrease or increase the volume;

In system setup menu, this button also serves as the ◀▶ direction buttons.

#### 5. OPOWER button

Press to enter or exit standby mode.

### **Left Side Panel**



#### 6. ≜ EJECT button

Press to eject the disc from the unit.

#### 7. ■ STOP button

Press to stop disc playback in DVD mode.

#### 8. ►II PLAY/PAUSE button

Press to start disc playback and press it again to pause playback in DVD mode .

#### 9. Disc Tray Slot

Insert disc into this slot.

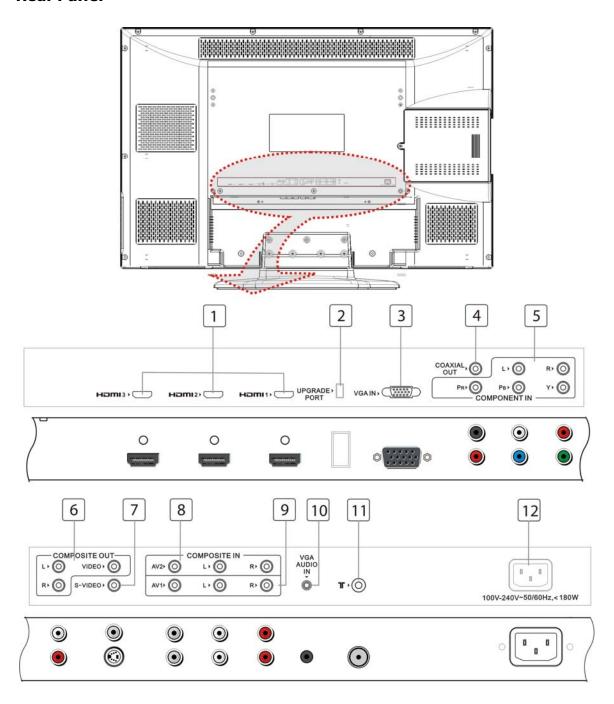
#### 10. SD/MS/MMC Card Port

Insert SD/MS/MMC card into this slot.

#### 11. USB Port

Connect the USB device.

### **Rear Panel**



### 1. HDMI 1, HDMI 2 and HDMI 3 Input Jacks

Connect the HDMI signal source.

#### 2. UPGRADE PORT

Connect the USB device only for upgrading the TV software.

#### 3. VGA IN Jack

Connect the VGA signal source in VGA mode.

#### 4. COAXIAL OUTPUT Jack

Output the coaxial digital audio signal.

# 5. Y/Pb/Pr (Component) and L/R audio Input Jacks

Connect the Y/Pb/Pr (Component) signal source in Component mode.

#### 6. AV Output Jacks

Connect to output the audio/video signals.

#### 7. S-VIDEO Input Jack

Connect Composite signal source in S-Video mode.

#### 8. AV2 and L/R Audio Input Jacks

Connect Composite signal source in Composite 2 mode.

#### 9. AV1 and L/R Audio Input Jacks

Connect AV1 signal source in Composite 1 mode. AV1 and S-Video share L/R audio jacks.

#### 10. VGA AUDIO IN Jack

Connect the audio signal in VGA mode.

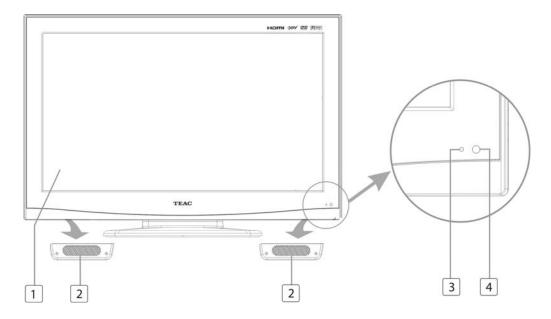
#### 11. TV antenna Input Jack

Connect the external TV antenna signal source.

#### 12. Power In Jack

Connect the power supply.

### **Front Panel**



#### 1. Color TFT Screen

#### 2. Speakers

#### 3. Power Indicator

Lights blue while system is active and red while system is in standby mode.

#### 4. Remote Sensor

# **Special Feature of DVD Module**

Your TV comes equipped with a removable DVD module. Please follow the procedures below to remove or install the DVD module.

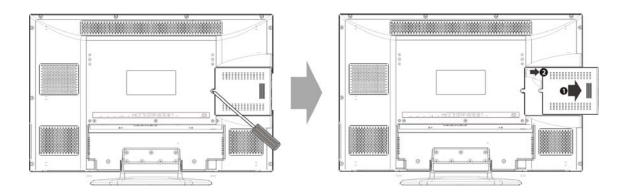
#### Note:

Before removing or installing the DVD module, ensure that the television is unplugged and turned off.

#### **DVD** module removal:

Refer to the illustration below and follow the procedures below to remove the DVD module from the unit:

- 1. Loosen the screw on the DVD module.
- 2. Carefully slide the DVD module along the rails and unplug the connecting cord from the LCD TV.
- 3. Slide the DVD module along the rails to fully remove the DVD module.



#### **DVD** module installation:

- 1. Plug the connecting cord into the DVD module.
- 2. Carefully slide the module into the desired position and lock the function module with one screw.

# **Disc Information**

### **Discs Supported**

	DISC LOGO	CONTENTS	SIZE	MAXIMUM TIME
DVD	VIDEO	Audio + Video (active picture)	12cm	133min(SS-SL)
				242min(SS-DL)
				266min(DS-SL)
				484min(DS-DL)
CD	DIGITAL AUDIO	Audio	12cm	74min
JPEG		Still high resolution	12cm	
AVI		Audio + Video	12cm	

- ♦ The operating method of some DVD discs is specified by the software maker. Please refer to the instruction manual of the disc.
- ♦ The unit will play most recordable (CD-R) or erasable (CD-RW) CDs, but playback of CD-R or CD-RW discs created on a computer requires proper formatting and finalization of the disc for audio playback. Some computers and/or software programs may not be capable of creating compatible discs.

### **About Disc Terms**

#### Title

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

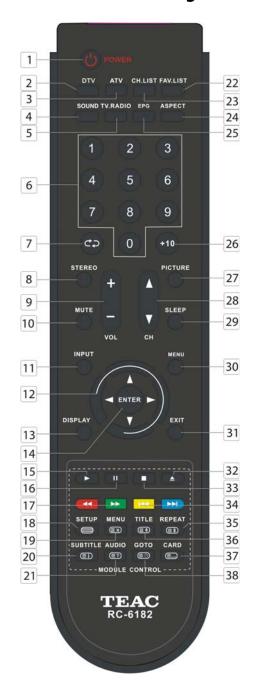
#### Chapter

The smaller section unit of pictures 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 by chapter facility.

#### Track

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

### **Remote Control Drawing**



#### 1. POWER button

Press to enter or exit standby mode.

#### 2. DTV button

Press to enter DTV mode.

#### 3. ATV button

Press to select ATV mode.

#### 4. SOUND button

Press to select the screen picture mode: choose from Standard, User, Sports, Movie or Music.

#### 5. TV.RADIO button

Press to select DTV program playback or Radio program playback in DTV mode.

#### 6. 0~9 Number buttons

Press to select numbers such as TV channel.

#### 7. C→ button

In TV or DTV mode, press to return to the channel previously viewed.

#### 8. STEREO button

Press to select sound track in TV mode.

#### 9. VOL+/- button

Press to increase or decrease the volume.

#### 10. MUTE button

Press to turn on or off the speaker output.

#### 11. INPUT button

Press to select enter the source selecting menu, press the ▲ ▼ direction buttons or press the INPUT button repeatedly to select desired mode and press the ENTER button to enter the selected mode.

#### 12. Direction buttons (▲ ▼ ◀ ▶ )

In the setup menu, press the ▲ ▼ button to select a desired item and press the ◀ ► button to adjust or set.

#### 13. DISPLAY button

Press to display the reference information of the current mode.

#### 14. ENTER button

Press to confirm your operation in setup menu.

#### 15. ▶ PLAY button

Press to play a disc in DVD mode.

#### 16. || PAUSE button

In DVD mode, press to pause playback and again to resume.

#### 17. **€/** buttons

Press to search backward or forward in DVD mode.

In Channel Edit menu, press the red button to delete a channel and use the green button to rename a channel (see P25-26 for details). In teletext mode, they are the teletext color buttons.

#### 18. SETUP button

In DVD mode press to enter the DVD setup menu.

In TV mode, press to display or close the teletext.

#### 19. MENU button (under DVD mode)

Press to enter disc menu in DVD mode. In teletext mode, press to disable teletext display for page updates and press again to resume.

#### 20. SUBTITLE button

In DTV/DVD mode, press to select alternate subtitle languages during view/playback of a DTV program or multiple language DVD disc. In teletext mode, press to display index page. **Note:** Subtitle and teletext is only available if the service is provided by broadcaster.

#### 21. AUDIO button

In DVD mode, press to select the audio language or audio track.

In teletext mode, press once to display the concealed information, such as solution of riddles or puzzles; press again to remove the riddles answers from the display.

#### 22. FAV.LIST button

Press to display the favorite channel list.

In Channel Edit menu, press this button to set a favorite channel (see P25 for details).

#### 23. CH.LIST button

Press to display the channel list.

#### 24. ASPECT button

Press to shift the aspect ratio of the screen among 16:9, Zoom1, Zoom2, Auto and 4:3.

#### 25. EPG button

Press to display the CHANNEL GUIDE menu in DTV mode.

#### 26. +10 button

In DVD mode, press to select numbers greater than 9.

#### 27. PICTURE button

Press repeatedly to select the picture mode: Standard, Dynamic, User or Mild.

#### 28. CH ▲/▼ button

In TV or DTV mode, press to select analog channel or digital channel.

#### 29. SLEEP button

Press the button repeatedly to select the desired time to sleep or select Off to close the function.

#### 30. MENU button

Press to enter or exit the setup menu.

#### 31. EXIT button

Press to exit all the OSD on the screen.

#### 32. ▲ EJECT button

Press to eject the disc from the unit.

#### 33. ■ STOP button

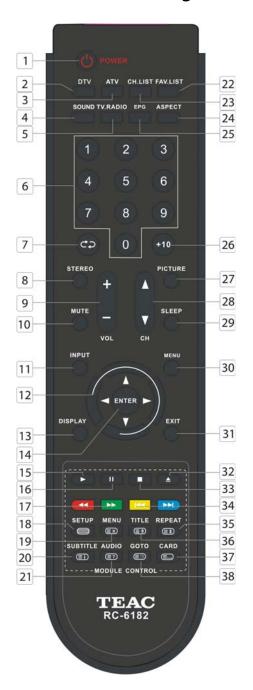
Press to stop disc playback in DVD mode.

#### 34. ⋈/⊯ buttons

Press to skip to the previous or next chapter/track in DVD mode.

In Channel Edit menu, press the yellow button to move a channel and use the blue button to skip a channel (see P26 for details). In teletext mode, they are the teletext color buttons.

### **Remote Control Drawing**



#### 35. REPEAT button

Press to repeat a chapter, track, title or all program content in DVD mode. In teletext mode, press to hold the current page and press again to resume.

#### 36. TITLE button

During disc normal playback, press to go to display the title menu.

In teletext mode, press the button first time to double the size of teletext letters in the upper half of the screen, second to double the size of teletext letters in the lower half of the screen and third to resume normal status.

#### 37. CARD button

Press to display the media selecting menu in DVD mode.

In teletext mode, press to select four groups of 3-digit numbers that are displayed in different colors at the bottom of the screen. Press the color buttons on the remote control to select, then use the number buttons to input the corresponding number to display the page.

Repeat the above procedures for each page to be stored, using a different color button each time.

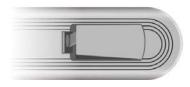
#### 38. GOTO button

Press to select the desired disc starting time, title or chapter in DVD mode.

In TV mode, press to display the real clock and press the EXIT button to exit.

### **Preparation of Remote Control**

Softly push the back cover to open the battery compartment.



Insert two batteries (1.5V, size AAA), please make sure the polarity matches the marks inside the compartment.



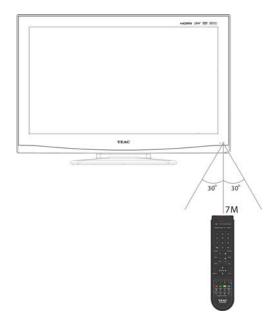
Softly press the back cover to close it.



- Under normal use the battery will last for six months.
- ♦ Take out battery when the remote is not in use for a long time.

### **Using of Remote control**

Point the remote control unit from no more than about 7 meters from the remote control sensor and within about 60 degrees of the front of the unit.



♦ The operating distance may vary depending on the brightness in the room.

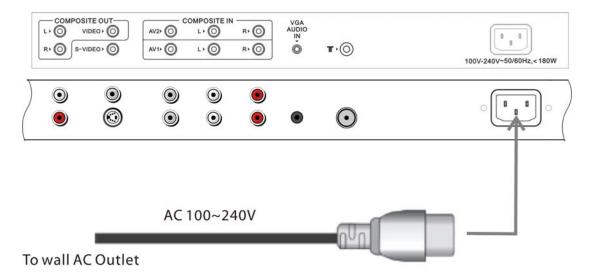
#### Notes:

- Do not point bright lights directly at the remote control sensor.
- ♦ Do not place objects between the remote control unit and the remote control sensor.
- Do not use this remote control unit while simultaneously operating the remote control unit of any other equipment.

- ♦ Do not connect the power cord until all other connections have been made.
- ♦ Ensure that you observe the color code when connecting audio and video cables.

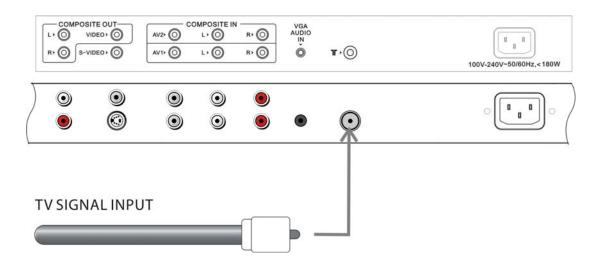
### **Connecting to the Power Supply**

Connect one end of the power sully cord to the power jack on the rear panel of the unit and the other end to the wall AC outlet, see the figure below.



### **Connecting to a TV Antenna**

Connect TV signal input source from the aerial to the TV jack on the rear panel of the unit.

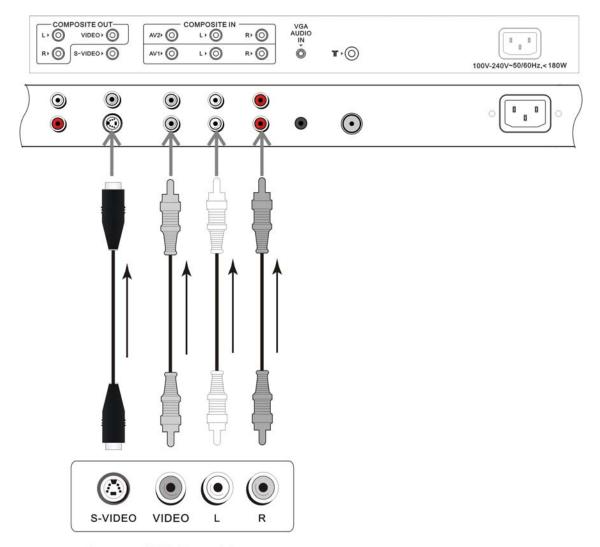


After connection, turn on the power of the unit. Then press the **INPUT** button and the direction buttons to select **TV** or **DTV** mode, press the **ENTER** button to confirm and conduct program selection.

### **Connecting to an External AV Signal Source (AV1/S-Video)**

Use the AV cables to connect the external AV signal source to the AV input jacks on the rear panel of the unit.

Use a S-VIDEO cable (not supplied) to connect the external AV signal source to the S-VIDEO input jack on the rear panel of the unit.



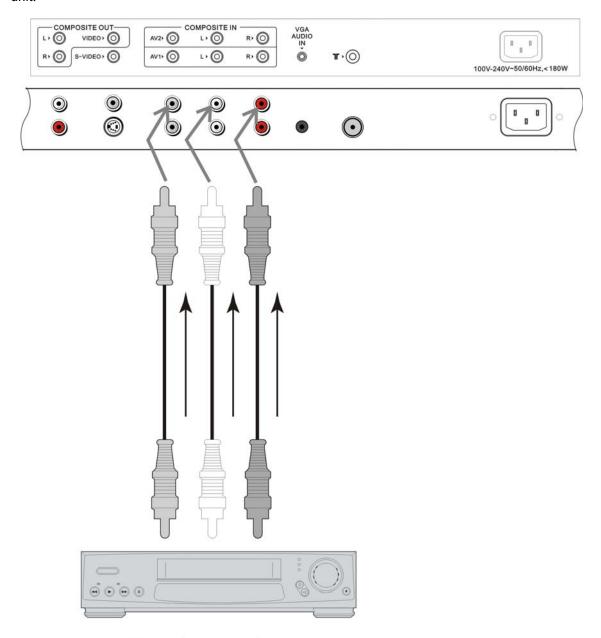
External AV Signal Source

After connection, turn on the power of the unit and the external AV signal source. Press **INPUT** then direction buttons to select **Composite 1** or **S-Video** mode, and then press the **ENTER** button to confirm.

♦ The L/R audio input jacks can be used in both Composite 1 and S-Video modes.

### **Connecting to an External AV Signal Source (AV2)**

Use the AV cables to connect the external AV signal source to the AV input jacks on the rear panel of the unit.

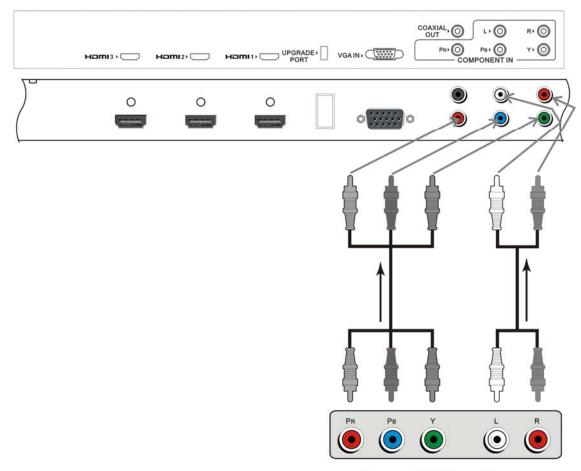


External AV Signal Source

After connection, turn on the power of the unit and the external AV signal source. Press **INPUT** then direction buttons to select **Composite 2** mode, and then press the **ENTER** button to confirm.

### **Connecting to an External AV Signal Source (YPbPr)**

Use AV cables to connect an external AV signal source to the Y/Pb /Pr (Component) input jacks on the rear panel of the unit.

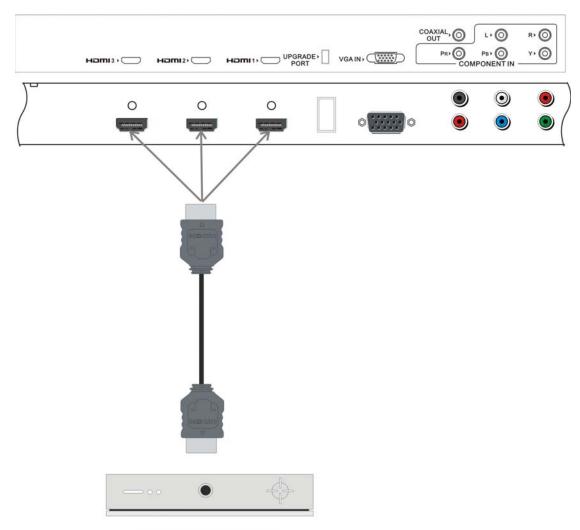


External AV Signal Source

After connection, turn on the power of the unit and the external AV signal source. Press **INPUT** then direction buttons to select **Component** mode, and then press the **ENTER** button to confirm.

### **Connecting to an External AV Signal Source (HDMI)**

Follow the figure below to connect an HDMI signal source to one of the HDMI jacks on the rear panel of the unit.



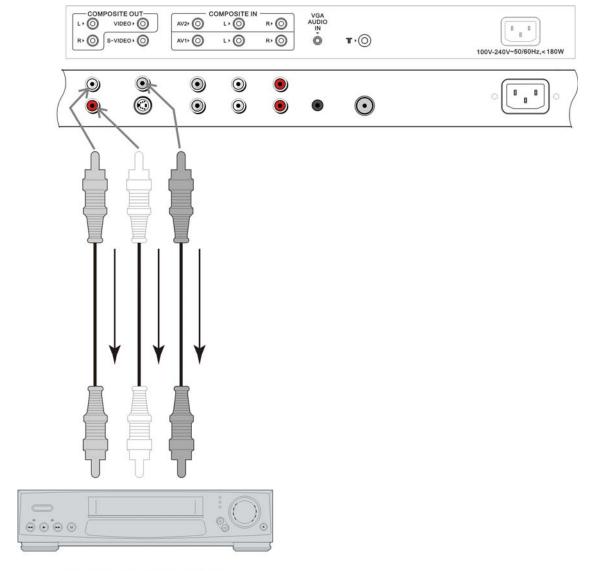
**HDMI Output Device** 

After connection, turn on the power of the unit and the external AV signal source. Press **INPUT** then direction buttons to select **HDMI 1**, **HDMI 2** or **HDMI 3** mode, and then press the **ENTER** button to confirm.

♦ HDMI provides both audio and video signals and typically provides superior image quality to Component, S-Video or Composite.

### **Connecting to an External Signal Source (AV Output)**

Use the AV cables to connect the external AV input device to the AV output jacks on the rear panel of the unit.

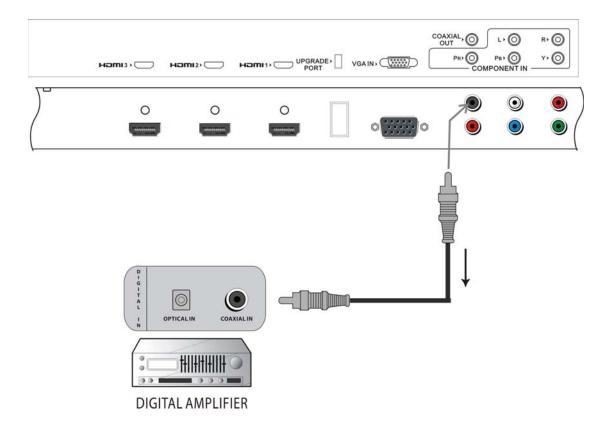


External AV Signal Source

After connection, turn on the power of the unit and the external AV signal source. Press **INPUT** then direction buttons to select the corresponding mode, and then press the **ENTER** button to confirm.

### **Connecting a Coaxial Digital Output**

This unit is designed with a coaxial digital audio jack, can be connected to the digital amplifier, see the figure below:

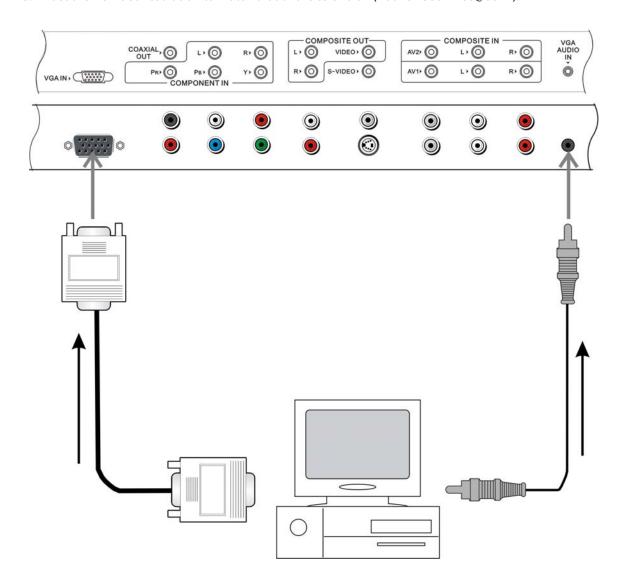


♦ This feature is available only for amplifiers equipped with coaxial digital audio input connectors.

### **Connecting to a PC**

Follow the steps and figure below to connect a PC to the unit.

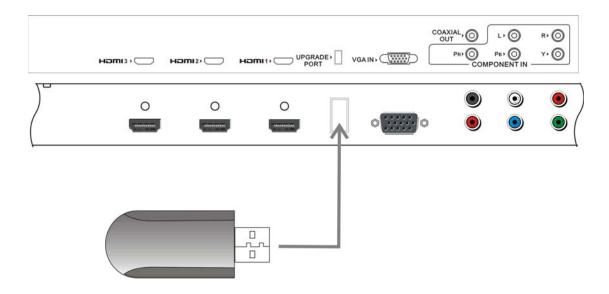
- 1. Connect one end of the VGA cable to the VGA IN jack on the jack panel of the unit and the other end to the PC VGA output.
- 2. Connect one end of the audio cables to the VGA AUDIO IN jack on the jack panel of the unit and the other end to the PC audio output jack.
- 3. Set the PC video resolution to match that of the television (Native 1366 x 768@60Hz).



After connection, turn on the power of the unit and the external AV signal source. Press **INPUT** then direction buttons to select **VGA** mode, and then press the **ENTER** button to confirm.

### **Connecting a USB Device for Upgrading**

This unit is designed with a USB upgrade port, can be connected to the USB device for upgrading the software, see the figure below:



Make sure that Software file for upgrade is stored in the USB device before connection.

# **Input Source Selecting**

The unit incorporates multiple video modes which can be selected via the INPUT button on the unit or remote control.

Press the **INPUT** button to enter Input Source menu. The screen will display as shown below:



NOTE: In this menu, "TV" stands for "ATV" mode.

#### ♦ Use the ▲ ▼ direction buttons and ENTER button

On the input menu, press the  $\blacktriangle \blacktriangledown$  direction button to select the desired video mode. After several seconds, you can enter the selected mode.

Or after you selected the desired mode press the ENTER button to enter the selected mode immediately.

#### ♦ Use the INPUT button and ENTER button

On the input menu, press the INPUT button repeatedly to select the desired video mode. After several seconds, you can enter the selected mode.

Or after you selected the desired mode press the ENTER button to enter the selected mode immediately.

### **Preparations**

- 1. After connection, press the **POWER** button to turn on the unit.
- 2. Press the **INPUT** button to select TV mode and you can then conduct the following operations:

Note: In other mode, you can refer to the following instructions in TV mode to go on with some settings.

#### **Installation Guide**

When you turn on the TV for the first time or after you reset all the settings to their original status, the Installation Guide page appears automatically. Please follow the instructions to finish the installation guide setup. It helps to quick set the language and get the channels.

- The Installation Guide menu shown on the right will be displayed on the screen.
- The Language option is highlighted and the default is English. You can select the desired OSD language you want by pressing the 
   ■ button.



- ♦ Press the ▼ button to highlight Auto Tuning option and press the ENTER or ► button to prompt a information box, as shown on the right:
- ♦ Press the ◀▶ button to select a desired country.



- ♦ Press the ▼ button to highlight Start and press the ENTER button to start auto searching the available channels. The menu on the right will be displayed on the screen to show the progress of the search for TV, DTV and Radio programs.
- During searching, press the MENU button to skip some range of available channels. Press the EXIT button to exit.



If you did not use the unit for the first time or if your setup has changed, you can setup the unit from Channel Setup menu. Please follow the instructions below:

### **Channel Setting**

Press the MENU button once to enter **CHANNEL** setup menu as shown on the right.

Press the ENTER or ▶ button to enter the menu.

In the **CHANNEL** setup menu, press the  $\blacktriangle \blacktriangledown$  button to select the desired item.

Press the MENU button to return to the previous menu. Press the EXIT button to exit.



#### **Auto Tuning**

Press the ▲ ▼ button to select **Auto Tuning** and press the ENTER or ► button, the screen will display as shown on the right:

Press the ◀► button to select desired country and press the ▼ button to highlight "Start".

To cancel auto tuning, press the ENTER button after highlight "Cancel" by pressing the ◀▶ button.



To start auto tuning, press the ENTER button after highlighting "Start". The screen will display as shown:

When auto tuning is over, all searched channels will be stored automatically and it will return to the first searched channel. During searching, press the MENU button to skip some range of available channels. Press the EXIT button to exit.

#### Notes:

- Channel Tuning scans the analog channels, digital channels and Radio programs.
- Please allow a few minutes for this feature to scan the entire range of available channels to ensure accurate programming of available channels.



#### **DTV Manual Tuning**

Press the ▲ ▼ button to select **DTV Manual Tuning** and press the ENTER or ▶ button, the screen will display as shown on the right: Press the ◀▶ button to select desired channel number and press the ENTER button to start tuning.



#### **ATV Manual Tuning**

Press the ▲ ▼ button to select **ATV Manual Tuning** and press the ENTER or ► button, the screen will display as shown on the right: Within this menu, press the ▲ ▼ button to select desired item and press the ◀ ► button to set or activate.



#### **Channel Edit**

Press the ▲ ▼ button to select **Channel Edit** and press the ENTER or ► button, the screen will display as shown:

#### ♦ Set a favorite channel:

Press the red button to save the settings.

Within the menu, press the ▲ ▼ button to select a channel and press the FAV.LIST button to set it as your favorite channel, press the FAV.LIST button again to cancel.

#### **♦ Delete a channel:**

Press the ▲ ▼ button to select a channel you want to delete and press the red button to set a symbol "on the channel. Press the red button again to delete the selected channel, press the MENU button to return.



#### **♦** Rename a channel: (this function is only available for ATV channels)

Press the ▲ ▼ button to select a channel you want to rename and press the green button to set a symbol " on the channel. Press the ◀ ▶ button to highlight the character position of channel name and press the ▲ ▼ button to select desired character, press the MENU button to confirm and return.

#### ♦ Move a channel: (this function is only available for ATV channels)

Press the  $\triangle \nabla$  button to select a channel you want to move and press the yellow button to set a symbol "on the channel. Press the  $\triangle \nabla$  button to select the desired position and press the MENU button to move the selected channel to the position you select.

#### **♦** Skip a channel:

Press the ▲ ▼ button to select a channel you want to skip and press the blue button to set the channel skipped. A symbol "SKIP" is appear on the skipped channel. Press the blue button again to cancel, press the MENU button to return.

#### Note:

A skipped channel is skipped when using the  $CH \triangle / \nabla$  button to browse the channels but can be watched by selecting in the channel list or using the number buttons.

### **Picture Setting**

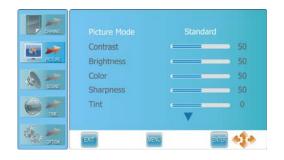
Press the MENU button once to enter **CHANNEL** setup menu and press the  $\blacktriangle \blacktriangledown$  button to select **PICTURE**, the screen will display as shown.

Press the ENTER or ▶ button to enter the menu.

In the **PICTURE** setup menu, press the  $\blacktriangle \lor$  button to select the desired item.

Press the MENU button to return to the previous menu.

Press the FXIT button to exit.



#### **Picture Mode**

Press the ▲ ▼ button to select **Picture Mode** and press the ◀► button to select Standard, Mild, User or Dynamic.

#### **Contrast**

Press the ▲ ▼ button to select **Contrast** and press the ◀► or ENTER button to enter the contrast adjusting bar. Press the ◀► button to adjust the difference between the brightest and darkest regions of the picture.



#### **Brightness**

Press the ▲ ▼ button to select **Brightness** and press the

**◄** or ENTER button to enter the brightness adjusting bar.

Press the ◀▶ button to darken or brighten the picture.



#### Color

Press the ▲ ▼ button to select **Color** and press the ◀ ▶ or ENTER button to enter the color adjusting bar. Press the ◀ ▶ button to adjust the level.



#### **Sharpness**

Press the ▲ ▼ button to select **Sharpness** and press the ⋖ ► or ENTER button to enter the sharpness adjusting bar. Press the ⋖ ► button to adjust the level.



#### **Tint**

Press the ▲ ▼ button to select **Tint** and press the ◀ ▶ or ENTER button to enter the adjusting bar. Press the ◀ ▶ button to adjust the level.



#### Notes:

- ♦ This item is only available under NTSC signal mode.
- The items Contrast, Brightness, Color, Sharpness and Tint are only available when Picture Mode is set to User.
- ♦ Within the adjusting bar, you can select Contrast, Brightness, Color, Sharpness and Tint by pressing the ▲ ▼ button.

#### **Color Temperature**

Press the ▲ ▼ button to select **Color Temperature** and press the ◀► button to select Medium, Warm, User or Cool.

#### Red

Press the ▲ ▼ button to select **Red** and press the ◀► or ENTER button to enter the adjusting bar. Press the ◀► button to select adjust the level.



#### Green

Press the ▲ ▼ button to select **Green** and press the ◀► or ENTER button to enter the adjusting bar. Press the ◀► button to select adjust the level.



#### Blue

Press the ▲ ▼ button to select **Blue** and press the ◀► or ENTER button to enter the adjusting bar. Press the ◀► button to select adjust the level.



#### **Notes:**

- The items Red, Green and Blue are only available when Color Temperature is set to User.
- ♦ Within the adjusting bar, you can select Red, Green and Blue by pressing the ▲ ▼ button.

#### **Aspect Ratio**

Press the ▲ ▼ button to select **Aspect Ratio** and press the ◀► button to select 16:9, 4:3, Auto, Zoom2 or Zoom1.

#### **Noise Reduction**

Press the ▲ ▼ button to select **Noise Reduction** and press the ◀▶ button to select Auto, Off, Low, Standard or High.

#### Screen

This item is only available in VGA mode.

Press the ▲ ▼ button to select **Screen** and press the ► or ENTER button to enter its sub menu, as shown on the right:

Within this menu, press the ▲ ▼ button to select desired item and press the MENU button to return. Press the EXIT button to exit.



#### **Auto Adjust**

Press the ▲ ▼ button to select **Auto Adjust** and press the ► or ENTER button to start auto adjusting the screen.

#### **Horizontal Pos.**

Press the ▲ ▼ button to select **Horizontal Pos.** and press the ◀ ▶ button to adjust the level.

#### **Vertical Pos.**

Press the ▲ ▼ button to select **Vertical Pos.** and press the ◀▶ button to adjust the level.

#### Size

Press the ▲ ▼ button to select **Size** and press the ◀▶ button to adjust the level.

#### **Phase**

Press the ▲ ▼ button to select **Phase** and press the ◀ ▶ button to adjust the level.

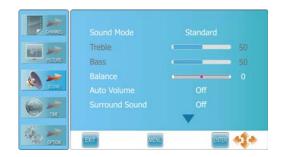
### **Sound Setting**

Press the MENU button once to enter **CHANNEL** setup menu and press the  $\blacktriangle \blacktriangledown$  button to select **SOUND**, the screen will display as shown.

Press the ENTER or ▶ button to enter the menu.

In the **SOUND** setup menu, press the  $\blacktriangle \blacktriangledown$  button to select the desired item.

Press the MENU button to return to the previous menu. Press the EXIT button to exit.



#### **Sound Mode**

Press the ▲ ▼ button to select **Sound Mode** and press the ◀▶ button to select Standard, Music, Movie, Sports or User.

#### Note:

♦ The items Treble and Bass are only available when Sound Mode is set to User.

#### Treble

Press the ▲ ▼ button to select **Treble** and press the ◀► button to adjust the level.

#### **Bass**

Press the ▲ ▼ button to select **Bass** and press the ◀▶ button to adjust the level.

#### **Balance**

Press the ▲ ▼ button to select **Balance** and press the ◀► button to adjust the level.

#### **Auto Volume**

Occasionally, different TV stations volume level may be different from each other, this function will mornalise audio level form all channels.

Press the ▲ ▼ button to select **Auto Volume** and press the ◀ ▶ button to select On or Off.

#### **Surround Sound**

Press the ▲ ▼ button to select **Surround Sound** and press the ◀ ▶ button to select Surround or Off.

#### Spdif

Press the ▲ ▼ button to select **Spdif** and press the ◀► button to select PCM, RAW or Off.

### **Time Setting**

Press the MENU button once to enter **CHANNEL** setup menu and press the  $\blacktriangle \blacktriangledown$  button to select **TIME**, the screen will display as shown.

Press the ENTER or ▶ button to enter the menu.

In the **TIME** setup menu, press the  $\blacktriangle \blacktriangledown$  button to select the desired item.

Press the MENU button to return to the previous menu. Press the EXIT button to exit.



#### Clock

Press the ▲ ▼ button to select **Clock** and press the ► button or ENTER button to prompt a information box, as shown:

Press the ▲ ▼ button to select Date, Month, Year, Hour or Minute, press the ◀► button to set.

Press the ENTER button to confirm after selecting Close.

NOTE: in DTV mode, the Clock function is not available when there is DTV signal input.



#### Off Time

Press the ▲ ▼ button to select **Off Time** and press the ENTER or ► button to prompt a information box, as shown:

Press the ▲ ▼ button to select Repeat, Hour or Minute, press the ◀► button to set.

Press the ENTER button to confirm after selecting Close.



#### **Sleep Timer**

Press the  $\blacktriangle \blacktriangledown$  button to select **Sleep Timer** and press the  $\blacktriangleleft \blacktriangleright$  button to select the time to turn off the TV.

#### **Auto Sleep**

Press the ▲ ▼ button to select **Auto Sleep** and press the ◀ ▶ button to select On or Off.

#### Time Zone

Press the ▲ ▼ button to select **Time Zone** and press the ◀▶ button to select desired time zone.

## **TV Function**

## **Option Setting**

Press the MENU button once to enter **CHANNEL** setup menu and press the  $\blacktriangle \blacktriangledown$  button to select **OPTION**, the screen will display as shown.

Press the ENTER or ▶ button to enter the menu.

In the **OPTION** setup menu, press the  $\blacktriangle \lor$  button to select the desired item.

Press the MENU button to return to the previous menu. Press the EXIT button to exit.



## Language

Press the ▲ ▼ button to select **Language** and press the ◀ ▶ button to select desired language.

## **Audio Languages**

Press the ▲ ▼ button to select **Audio Languages** and press the ENTER or ► button to prompt a information box, as shown:

Press the ▲ ▼ button to select Primary or Secondary, press the ◀► button to select desired language.

Press the ENTER button to confirm before selecting Close.

Note: This item is only available in DTV mode.

# Language English Audio Langu Subtitle Lan Hearing Imp Country Restore Factor, Software Update Duil Language English Secondary English Close Restore Factor, Software Update

## **Subtitle Language**

Press the ▲ ▼ button to select **Subtitle Language** and press the ENTER or ▶ button to prompt a information box, as shown:

Press the ▲ ▼ button to select Primary or Secondary, press the ◀► button to select desired language.

Press the ENTER button to confirm after selecting Close.

Note: This item is only available in DTV mode.



## **Hearing Impaired**

Press the ▲ ▼ button to select **Hearing Impaired** and press the ◀ ▶ button to select On or Off.

## Country

This item is used to shown the current country.

# **TV Function**

## **Restore Factory Default**

Press the ▲ ▼ button to select **Restore Factory Default** and press the ENTER or ► button to prompt a confirmation information box, as shown:

Press the ◀► button to highlight Yes or No, press the ENTER button to reset the settings to their default status or cancel.

Note: this will delete all changes and user setting.



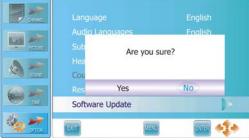
## **Software Update**

Press the ▲ ▼ button to select **Software Update** and press the ENTER or ► button to prompt a confirmation information box, as shown:

Press the ◀► button to highlight Yes or No, press the ENTER button to start updating or cancel.

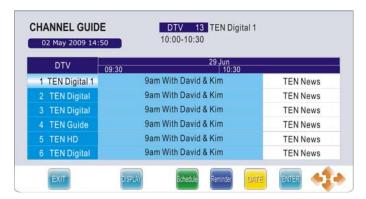
## **NOTES:**

- Before updating, make sure the USB device is connected to the upgrade port on the rear panel of the unit.
- ♦ During updating, please don't power off.
- ♦ After updating, please unplug the power and wait for 10 seconds then plug in the power again to reboot the unit.



## **EPG Function**

In DTV mode, press the EPG button to display the CHANNEL GUIDE menu as shown below:



Within this menu, press the ▲ ▼ button to select a desired channel.

Press the **DISPLAY** button to display the detail information of the selected channel.

Press the **yellow** button to check the date information.

Press the **green** button to display the Schedule List as shown below:



Within the SCHEDULE LIST menu, press the ▲ ▼ button to select desired item and press the **red** button to delete it. Press the EXIT button to exit.

Press the **blue** button in the CHANNEL GUIDE menu to enter the Reminder menu, as shown on the right:

Within this menu, press the  $\blacktriangle \blacktriangledown$  button to select desired item and press the  $\blacktriangleleft \blacktriangleright$  button to set.

Press the **green** button to display the Schedule List.

Press the **ENTER** button to save your settings.

Press the **EXIT** button to exit.



## **NICAM Function**

The unit supports NICAM function when in TV mode.

## **Under NICAM TV broadcast:**

 When receiving stereo audio signals, press the STEREO button on the remote control repeatedly to select the sound tracks between **NICAM STEREO** and **Mono** and the screen will show the corresponding display as shown below:



2. When receiving bilingual audio signals, press the STEREO button on the remote control repeatedly to shift the sound tracks **between NICAM DUAL I, NICAM DUAL II, NICAM DUAL I+II** and **Mono** and the screen will show the corresponding display as shown below:



3. When receiving mono audio signals, press the STEREO button on the remote control repeatedly to shift the sound tracks between **NICAM Mono** and **Mono** and the screen will show the corresponding display as shown below:



## **Under A2 TV broadcast:**

 When receiving stereo audio signals, press the STEREO button on the remote control repeatedly to shift the sound tracks between **Stereo** and **Mono** and the screen will show the corresponding display as shown below:



2. When receiving bilingual audio signals, press the STEREO button on the remote control repeatedly to shift the sound tracks between **DUAL I**, **DUAL II** and **DUAL I+II** and the screen will show the corresponding display as shown below:



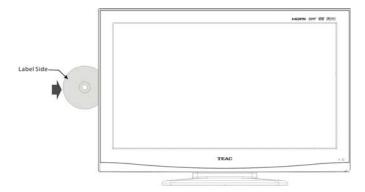
3. When receiving mono audio signals, press the STEREO button on the remote control to display sound track **Mono** on the screen.



## **Preparation**

- 1. Connect the unit to the power supply and press the **POWER** button to turn on the unit.
- Repeatedly press the INPUT button on the remote control to select DVD mode and press the ENTER button to enter.
- 3. Gently insert the disc, with the label side toward the front of the television, into the disc tray slot until about half of the disc is in the tray and then the disc will be drawn into the disc tray and loaded automatically.

## note: must select DVD mode before insert disc.



**Warning:** Use of poor quality discs could result in damage to the television.

## **DVD Playback**

## **Region Code**

DVD players and discs are coded by region. These regional codes must match the played discs. If the codes don't match, the disc cannot be played. This player's default code is 4.

## **Play**

Press the **PLAY** button to start playback.

## Stop

During playback, press the ■ **STOP** button once to stop playback and press the ▶ **PLAY** button to resume normal playback. Press the ■ **STOP** button twice to stop playback completely.

#### **Pause**

During playback, press the **PAUSE** button once to pause the playback; press it repeatedly to start step-by-step playback. Press the **PLAY** button to resume normal playback.

#### Previous ₩ and Next ₩

Press the M button to go to the next chapter. Press the M button once to return to the beginning of the current chapter or track; press it twice to go to the previous chapter.

## **Fast Playback**

During playback, press the ➡ button to activate fast backward or forward playback. During fast playback, press the ▶ PLAY button to resume normal playback.

## Repeat

Press the **REPEAT** button repeatedly to repeat a chapter, title or all.

*♦* Some discs do not support the repeat function.

#### Menu

Normally there is a selecting menu for DVD discs. You can press the **MENU** button (under DVD mode) to enter the menu, and use the direction buttons to highlight an item. Then press the **ENTER** button to confirm.

## Title & Chapter

Normally there are several titles in a DVD disc, and several chapters (sections) in a title. Press the **TITLE** button to enter the title menu, and you can select any title or chapter quickly by entering the relevant number.

♦ Some discs do not support the function by inputting the number button but the ▲ ▼ ◀ ▶ direction buttons.

## Language (Audio)

There can be up to 8 audio languages on a DVD disc. When you play a multi-language DVD disc you can use the **AUDIO** button on the remote control to select a desired language.

#### **GOTO**

During DVD disc playback, press the **GOTO** button on the remote control once, there will be a menu displayed on the screen. You can set or select items for your preference. Use the  $\blacktriangle \lor$  direction buttons to select items and press the **ENTER** button to enter and use the  $\blacktriangle \lor$  direction buttons to select the desired item. Press the  $\blacktriangleleft$  direction button to return. When selecting the Title/Chapter, TT Time/CH Time, use the number buttons to input the desired title/chapter, time.

*♦* Some DVD discs do not support the search function.

#### **Subtitle**

The DVD player can support multiple kinds of subtitles. When you play a multi-subtitle disc you can press the **SUBTITLE** button on the remote control to select different subtitles.

*♦* Some discs do not support the shifting subtitle function.

## **CD Playback**

The player will play all tracks on a CD disc by default. You can use the ⋈ ы buttons, or number buttons to select a track.

## Stop

Press the ■ STOP button once to stop playback and press the ▶ PLAY button to resume normal playback.

Press the ■ STOP button twice to stop playback completely.

#### **Pause**

Press the **PAUSE** button to pause the playback and then press the PAUSE button again or ▶ **PLAY** button to resume normal playback.

## **Previous and Next**

Press the M button to go the beginning of the current track. Press twice repeatedly to go the previous track.

Press the >> button to play from the beginning of the next track.

## **Fast Playback**

Press the ★ button on the remote control to activate fast backward or forward playback.

## Repeat

Press the **Repeat** button repeatedly to repeat a single track, all tracks, or to exit repeat mode.

*♦* Some discs do not support the repeat function.

## **Audio**

During playback, press the **Audio** button to toggle audio output between Mono Left, Mono Right, Mix-Mono or Stereo.

## **GOTO**

Press the **GOTO** button to access the time-selected state. You can select *Disc Go To, Track Go To* or *Select Track* respectively by pressing this button repeatedly. Use the 0-9 buttons to enter the desired time and then the player will play according to the selected time. Use the 0~9 number buttons and the **+10** button to enter the desired track number, then the player will play the selected track.

## JPEG Playback

JPEG is a common picture format that requires small amounts of storage per image and has low loss in resolution. Hundreds of pictures can be stored on a disc in this format. In order to view JPEG photo albums, you can ask your film development company to make a "PICTURE CD" when they develop your film.

## **Normal Playback**

Load a JPEG disc in. For JPEG disc, there will be a root menu displayed on the screen. Use the **ENTER** button and the direction button to select a submenu, and then use the  $\blacktriangle \lor \blacktriangleleft \blacktriangleright$  direction button to select the contents. Many discs have other contents besides pictures.

For Picture CD disc, it will display the pictures automatically.

During playback, press the ₩ ▶ button to select the picture.

♦ Many discs have other contents besides pictures.

## Stop

Press the ■ STOP button to preview the pictures behind currently playing picture in the way of small pictures. Press the ▶ PLAY button to resume normal playback.

#### **Pause**

Press the **PAUSE** button to pause playback, press the **PAUSE** button again or ▶ **PLAY** button to resume playback.

## Repeat

During playback, press the **REPEAT** button repeatedly, and the repeat modes are Shuffle, Random, Single, Repeat One, Repeat All and Repeat Off.

## Menu

Press the **MENU** button once to stop playback and return to the root menu.

#### **GOTO**

During playback, press the **GOTO** button on the remote control once, use the number buttons to input the file number.

## **Picture Rotation**

During playback, press the ◀► button to rotate the currently displayed picture. This function only activates for the current picture; once another picture is displayed, rotation will be cancelled automatically.

♦ Some JPEG discs may not support the rotation function.

## **AVI Playback**

AVI is the name of a revolutionary new video code, which is based on the new AVI compression standard for video.

- 1. Load a AVI disc in the disc tray, the player will enter the reading mode.
- The screen displays the root menu. Use the ▲ ▼ buttons to select desired item and press the ENTER button to play.

## Stop

During playback, press the ■ **STOP** button to stop playback and return to root menu and press the ▶ **PLAY** button to play the file from the beginning.

#### **Pause**

During playback, press the **PAUSE** button once to pause the playback and press it again or press the **PLAY** button to resume normal playback.

#### Previous ₩and Next ₩

Press the ₩ button to go the previous file; press the ▶ button to play the next file

## **Fast Playback**

During playback, press the ➡ button to activate fast backward or forward playback. During fast playback, press the ▶ PLAY button to resume normal playback.

#### **REPEAT**

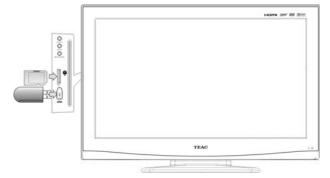
During playback, press the **REPEAT** button repeatedly to select repeat mode.

#### **GOTO**

Press the **GOTO** button repeatedly to select *Select:---* or *Go To:--:---*. Use the 0-9 buttons to enter the desired time or and then the player will play according to the selected time. Use the 0~9 number buttons and the **+10** button to enter the desired track number, then the player will play the selected track.

## USB and SD/MS/MMC Card Function

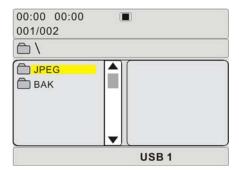
In DVD mode, connect USB device to the USB port or insert SD/MS/MMC card into the SD/MS/MMC card slot on the left side of the unit.



- ♦ Make sure that files are stored in the USB and SD/MS/MMC card before connection.
- 1. When you turn on the unit, the media select menu will appear on the screen, as shown on the right:
- 2. This menu also appears when pressing the CARD button in DVD mode.



- 3. Press the ▲ ▼ button to select DVD and press the ENTER button to start disc playback.
- 4. Press the ▲ ▼ button to select Media and press the ENTER button to enter. Press the ◀► button to select USB memory playback or the SD/MS/MMC playback and press the ENTER button to start. Please see the below figure:



- 5. Press the ▲ ▼ button to select the folder, and press the ENTER button to enter.
- 6. Press the ▲ ▼ button to select the desired track. Then press the ▶ PLAY button to start playback.
- 7. Press the STOP button to stop playback. Press the ▶ PLAY button to start playing from the beginning of the current track. Press the ◀ button to return to the folder menu.

#### Notes:

- 1. The screen display will vary from disc to disc.
- 2. Pull out the USB memory or SD/MS/MMC card directly after the files are played. Then the media selecting menu will appear on the screen.

## **DVD System Setup**

This is the place where you can arrange all important settings for the cooperation of the DVD with the TV set and other audio equipment.

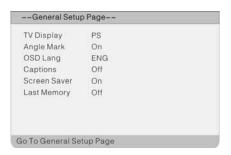
## **General Operating Steps**

- Press the INPUT button to change to DVD mode. Press the SETUP button on the remote control, the settings menu will appear. It includes the options "General Setup Page", "Audio Setup Page", "Video Setup Page" and "Preference Page". Use ▼► to select the desired main menu.
- 2. Select the desired submenu using the direction buttons ▲ ▼ on the remote and press ENTER to confirm. Select an option value to be set using the ▲ ▼ direction buttons on the remote and press ENTER to confirm, or press ◀ to cancel setting. After ENTER; you return to the main menu using ◀.
- 3. SETUP takes you back out of the setup menu.

## **General Setup Page**

Press the SETUP button in DVD mode. The General Setup menu will appear.

Select the desired submenu using the direction buttons  $\blacktriangle \blacktriangledown$  on the remote and press ENTER to confirm. Select an option value to be set using the  $\blacktriangle \blacktriangledown$  direction buttons on the remote and press ENTER to confirm, or press  $\blacktriangleleft$  to cancel setting. After ENTER; you return to the main menu using  $\blacktriangleleft$ .

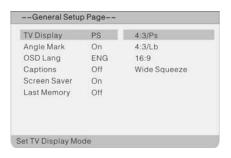


## **TV Display**

Used for setting the screen mode. 4:3/Ps, 4:3/Lb, 16:9 and Wide Squeeze are available.

Select 4:3/Ps (Pan Scan) or 4:3/Lb (Letter Box), when a 4:3 TV is connected.

Select 16:9 and Wide Squeeze, when using a 16:9 screen on the unit.

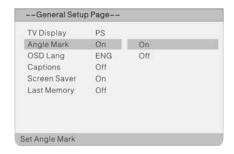


## **Angle Mark**

This is where you can change the camera angel of the scenes being played if the DVD this function is available.

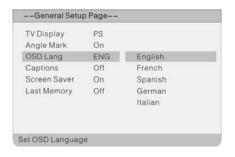
"On": A camera symbol appears on the screen. If there are alternative view angles, a corresponding message appears.

"Off": No camera symbol is displayed.



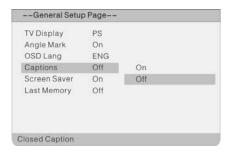
## **OSD Lang**

Please select preferred language for the OSD menus.



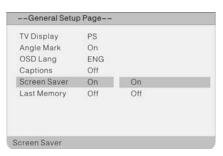
## **Captions**

You can activate the captions display during playback with "On" or deactivate the display with "Off".



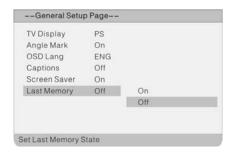
## **Screen Saver**

When activated, under stop mode, the unit will go into screen saver mode if the same image remains on the screen for several minutes.



## **Last Memory**

Use this option to switch the "Resume after playback interruption" function on or off. Use ▲ ▼ to select "On" or "Off"; use ENTER to confirm and ◀ to end setting.



## **Audio Setup Page**

Press the SETUP button in DVD mode. Use  $\blacktriangleleft \triangleright$  to select the Audio Setup menu. The Audio Setup menu will appear: Select the desired submenu using the direction buttons  $\blacktriangle \blacktriangledown$  on the remote and press ENTER to confirm. Select an option value to be set using the  $\blacktriangle \blacktriangledown$  direction buttons on the remote and press ENTER to confirm, or press  $\blacktriangleleft$  to cancel setting. After ENTER; you return to the main menu using  $\blacktriangleleft$ .



## **Dolby Digital Setup:**

## **Dual Mono**

This function is used to set audio output.

Stereo: Stereo signal output.

L-Mono: Left audio channel signal output.

R-Mono: Right audio channel signal output.

Mix-Mono: Output of left and right mixed audio signals.

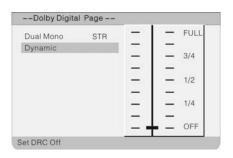
# --Dolby Digital Page - Dual Mono STR Stereo Dynamic L-Mono R-Mono Mix-Mono Dual Mono(1+1) Setup

## **Dynamic**

Use this function for setting the linear, dynamic compression ratio that can be used to implement various signal compression effects. The greater the compression ratio, the smaller the difference between highs and lows.

This option is only available for Dolby Digital audio.

As shown above, switch into the sub-menu and select the desired value with  $\blacktriangle \nabla$ . Use ENTER to confirm and  $\blacktriangleleft$  to end setting.



## **HDCD Setup:**

## **Filter**

As shown above, switch into the sub-menu and select the desired value with  $\blacktriangle \nabla$ .

Options are: Off, 1x, 2x.

Use ENTER to confirm and ◀ to end setting.



## **Video Setup Page**

Press the SETUP button in DVD mode. Use ◀ ▶ to select the Video Setup menu. The Video Setup menu will appear: Select the submenu "Quality" using the direction buttons

▲  $\blacktriangledown$  on the remote and press ENTER to confirm. Select further options and an option value to be set using the  $\blacktriangle$   $\blacktriangledown$  direction buttons on the remote and press ENTER to confirm, or press  $\blacktriangleleft$  to cancel setting. After ENTER; you return to the main menu using  $\blacktriangleleft$ .



## **Sharpness**

This menu allows the settings for the sharpness of the picture: "High", "Medium" or "Low" . Select "Low" for a soft image and "High" to improve a blurry image.



## **Brightness and Contrast**

Used to set the brightness and contrast of the image to conform to the surrounding light and according to individual preferences.



## **DivX VOD Setup**

For receiving the DivX Video On Demand registration codes. You can use this code for downloading a DivX video. The downloaded video can only be downloaded onto this device. The code is automatically updated after the DivX video is played.

Navigate to the OK option and display the information using ENTER. Press the ENTER button again to exit the option's setting.



## **Preference Page**

This function is allowed to set when there is no disc in the disc tray or all the operation has been stopped.

Press the SETUP button in DVD mode. Use ◀▶ to select the Preference Setup menu. The Preference Setup menu will appear:

Select the desired submenu using the direction buttons  $\blacktriangle \blacktriangledown$  on the remote and press ENTER to confirm. Select an option value to be set using the  $\blacktriangle \blacktriangledown$  direction buttons on the remote and press ENTER to confirm, or press  $\blacktriangleleft$  to cancel setting. After ENTER; you return to the main menu using  $\blacktriangleleft$ .



## Audio, Subtitle and Disc Menu

If a DVD contains several languages, you can choose the language for the playback, subtitles and DVD menu.



## **Default**

This option is used to reset the unit. The factory settings are adopted.

## **Notes:**

- Resetting is only possible when the disk is removed from the DVD drive.
- ♦ All your settings done so far will be deleted.



# **Troubleshooting**

SYMPTOM	CHECK ITEM
The player cannot play.	Make sure the disc is loaded in.  Make sure the disc is not dirty or warped.  Make sure the player's region code is the same as the region code of the DVD disc.  Make sure water condensation has not occurred. If it occurs, take out the disc and leave the player on for at least one hour.
There is no sound.	Make sure the system connection is correct.  Make sure the sound setup of the DVD disc is correct.  Make sure the disc is not dirty or warped.  Clean or replace the disc.  Make sure the speakers are not muted.  In the TV mode, set the correct sound mode.
LCD has no display	Make sure the unit is turned on and the connections are correct.  Make sure the power adapter is correctly connected.
Cannot continue to play and play a section repeatedly.	Make sure it is not in repeat status.  Make sure the disc is not dirty or damaged.
There is no picture or picture jitters up and down Unsteady.	Check if the connections with the external AV signal source are correct.  Correctly set the items in the picture menu.  Check if the video type input signal is not corresponding to the unit.  Make sure the unit is turned on and in the correct video type.
The remote control does not work.	Make sure there are no obstructions between the remote control and the player.  Make sure the remote control is pointing at the player.  Make sure the batteries are inserted and the polarity is correct.  Make sure the battery is not weak.

## **Other Notes:**

Static or other external interference may cause the player to behave abnormally. If this occurs, unplug the power-supply cord from the outlet and plug it in again to reset the player. If the problems persist, then please disconnect the power and consult a qualified technician.

# **Specifications**

Model	LCDV3255HD	
Screen Size	32-inch TFT LCD TV	
Native Resolution	1366×768 Pixels	
Brightness	500 cd/m2	
Contrast Ratio		
	2500 :1	
Response time (ms)	6.5 ms	
Color System	PAL	
Sound System	BG/I/DK	
Tuner	VHF/UHF: 48.25~863.25MHz	
Antenna	75Ω VHF/UHF input	
Stereo	NICAM/A2	
VIDEO INPUT		
CVBS input	PAL/SECAM/NTSC	
S-VIDEO input	Y/C separate video signal Y1 Vp-p/negative sync/75Ωinput C0.283 Vp-p/75Ωinput(NTSC) 0.3 Vp-p/75Ωinput(PAL)	
COMPONENT	RCA,0.7Vp-p/75Ω input (480I/60Hz,480P/60Hz,576I/50Hz,576P/50Hz,720P/50Hz,720P/60Hz,1080I/50 Hz,1080I/60Hz, 1080P/50Hz, 1080P/60Hz)	
HDMI	1080i, 720p, 1080p	
Audio in	RCA audio input	
OTHERS		
DVD Player	DVD+/-RW, DVD-R, CD, CD-R, CD-RW, JPEG, AVI	
Multi Media USB Card Reader	MS, SD, MMC 3 in 1 Card reader and USB compatible Max Volume up to 2GB	
VGA	15 Pin, Analog RGB signal, 0.7Vp-p, 75Ωinput(VGA, SVGA, XGA, WXGA computer signal compatibility), 1440*900@60Hz, 1024*768@60Hz, 800*600@60Hz, 640*480@ 60Hz	
Teletext	1000 pages	
TV SET OUT		
AV output	monitor	
Speaker Output	5 W+ 5 W	
Power Requirement	AC100 to 240V, 50/60Hz	
Power Consumption	< 180 W	
Standby Power	<1W	
Dimension(with stand)	795mm × 234mm × 559mm(W × D × H)	
Dimension(without stand)	795mm×95mm×515mm (W×D×H)	
Net Weight	About 18.5 Kg	
Ambient Temperature	10~45°C	
Ambient femperature	10°-43 C	

Note: Specifications subject to change without pre-notice. Weight and dimensions are approximate.



# TEAC CUSTOMER CARE CENTRE (TCCC)

Free call: 1800 656 700

Between Monday to Friday – EST 9AM to 5PM