AMOI



# **USER MANUAL**

LC26T31E/LC32T31E

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### Safety Precautions





The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the unit's cabinet that may be of sufficient magnitude to constitute a risk of electric shock to



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

### WARNING:

To prevent fire or electric shock, do not expose the unit to rain or moisture. never attempt to open the cabinet, dangerous high voltages are present in the unit. refer servicing to qualified service personnel.

### DON'T PLACE TO WET LOCATION

Apparatus shall not be exposed to dripping or splashing with water, and do not place objects filled with liquids on the apparatus, such as vases.

### NOTE TO CABLE/TV INSTALLER:

This equipment has been tested and found to comply CE regulation standard. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- PReorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- When in use, there must be a distance at least 5cm between the TV and some object front or back of it, at least 5cm between the TV and some object leftward or rightward of it.

### CAUTION:

Do not attempt to modify this product in any way without written authorization from AMOI Electronics Co., Ltd. Unauthorized modification, warranty will be void.

RECORD YOUR MODEL NUMBER (Do this now, while it is convenient)

The model and serial number of your Machine are located on the back of the TV cabinet. For your future convenience, we suggest that you record these numbers here: MODEL NO.

SERIAL NO.\_\_\_\_\_

### Important Safety Instructions

#### 1.Read These Instructions

All the safety and operating instructions should be read before the product is operated.

2.Keep These Instructions The safety and operating instructions should be retained for future reference.

3.Adhered to all warning All warnings on the product and in the operating instructions should be adhered to.

4.Follow All Instructions All operating and use instructions should be followed.

5.Do not use this product near water Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.

6.Clean only with dry cloth Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use dry cloth for cleaning.

7.Do not block any ventilation openings. Install in accordance with the manufacturer instructions.

8.Do not install near any heat sources such as radiators, heat register, stoves, or other apparatus (including amplifiers) that produce heat

9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades ,one blade is wider than the other. A grounding type plug has two blades and third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10.Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11.Only use attachments and accessories specified by the manufacturer.

12.Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, please take caution when moving the cart to avoid injury from tip-cover.



13.Unplug this apparatus during lightning or unused for a long period of time.

14.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.

15. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

16.Protective Attachment Plug -The product is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.

### Important Safety Instructions

#### 17.Power Lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal

#### 18.Overloading

Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

#### 19.Object and Liquid Entry

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill any kind of liquid on the product.

#### 20.Replacement Parts

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

#### 21.Safety Check

Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

#### 22.Wall or Ceiling Mounting

The product should be mounted to a wall or ceiling only as recommended by the manufacturer. Any mounting of the product should follow the manufacturer instructions, and should use a mounting accessory recommended by the manufacturer.

#### 23.Outdoor Antenna Grounding

If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure below.



### Accessory List

Please check the accessories and ask the local dealer for help when they are lost or damaged.





Power Cord (×1)

User's manual CD (×1) and Quick Start(×1)







"AA" size battery (×2)

Note: Please use the power cord which includes the ground wire. This TV set shall be connected to a main socket outlet with a protective grounded AC power outlet.

Where to place the TV

1. Selecting where to place the TV.

2. Handling the TV.



(Picture A)



Caution:

• Select a place without direct sunlight or good ventilation(Picture A)

- Do not remove the stand from the display unless using a proper wall mount.
- Keep enough space above and behind the TV.(Picture B)
- The TV is heavy. Make sure to move it safely.



### **Back Panel Description**

### Back Panel of Model: LC32T31E



#### Notes:

1. The service only interface is used to upgrade and service. Without permission, please don't connect.

2. When input the earphone, the speaker is silent.

### **Back Panel Description**

### Back Panel of Model: LC26T31E



#### Rear interface description



### Notes:

1. The service only interface is used to upgrade and service. Without permission, please don't connect.

 $\ensuremath{\mathbf{2}}.$  When input the earphone, the speaker is silent.

### **Remote Control Overview**

Standard Remote Control



#### Notes:

1. This remote control needs two pieces of batteries.

2. These functions marked \* are only available for the model built-in DVB-T tuner.

3. For details of the buttons operation, please refer to the "Button Instruction" (Page 17).

### **Remote Control Operation**

### **Batteries Installation**

Push as the arrow shows to take off the back cover.



Insert the batteries with correct polarity.



Put the cover back as the arrow shows.



Make sure there are no objects between the remote control and its sensor.



Don't place the remote control near a heater or in a damp place. A strong impact on remote control may damage it.



Signal from the remote control may be disturbed by sun light or other strong light. In this case, darken the room.



Remote control direction

Point the remote control at the remote control sensor.



### Antenna Connection

### Indoor Antenna Connection

Typical Wall antenna jack used in apartment buildings, connect the antenna cable as shown below (Please use the correct type of antenna cable according to the type of wall antenna jack).



\*If you have a 75 ohm round cable, insert the bronze wire and then tighten the connection nut. \*If you have a 300 ohm flat wire, connect the twisted wire to the antenna converter and then connect the converter to the antenna jack on the TV.

\*When using 75 ohm round cable, please do not bend the bronze wire, it may make the video quality poor.

### **Outdoor Antenna Connection**

This type of antenna is commonly used in a house.



### YPbPr/YCbCr (Component) Connection



#### Note:

Please refer to the illustration above to connect TV with DVD player or other component signal sources. Connect the YPbPr/YCbCr Cable and Audio Cable to corresponding jacks of the DVD player or other component signal sources.

Please select "Component" in the source menu when you connect component signal source.

#### How to select the viewing source

Please press the "SOURCE" button, then use numerical buttons directly to select source item, or use the direction to select source.

#### For example:

Select the "TV" source . Please press the "SOURCE" button, the source menu will be displayed on the screen.

SOU	RCE
0	TV
2	AV
3	S-Video
4	EXT1
5	EXT2
6	Component
7	HDMI1
(8)	HDMI2
9	VGA

Please use numerical buttons directly to select source "TV", or use the direction buttons to select item "TV" and then press the "OK" button to confirm.



#### Note:

- 1.Please refer to the illustration above to connect TV with composite signal sources. Connect composite video cable and audio cable to corresponding jacks of DVD player or other composite signal sources. Please choose "AV" in the source menu when you connect DVD player or other sources. The AV and S-Video share audio input.
- 2.Please refer to the illustration above to connect TV with S-Video signal sources. Connect S-Video cable and audio cable to corresponding jacks of DVD player or other S-Video signal sources. Please choose "S-Video" in the source menu when you connect DVD player or other sources.

### How to select "AV" source

Please refer to page 11.

### How to select "S-Video" source

Please refer to page 11.



#### Note:

1.Please refer to the illustration above to connect TV with PC or DVD player.Connect VGA Cable and Audio Cable to the corresponding jacks of PC and select the signal source as "VGA".

2. If you connect VGA Cable to disc player or STB, please select "VGA" and set the output mode as "VGA".

How to select "VGA" source Please refer to page 11.



### Note:

- 1.Please refer to the illustration above to connect TV with DVD player or other devices.
- 2. Connect Scart Cable to the corresponding jacks of DVD player or other devices.
- 3.Please select "EXT1", "EXT2" in the source menu when you connect DVD player or other sources with Scart connection.
- 4. The signal type input to EXT1 will be detected automatically.
- 5.Select the desired signal type on "Source Setting" in the "Setting" menu--only for EXT2. The setting will be stored and can be viewed on "SOURCE" menu.(See page 24)

#### How to select "EXT1/EXT2" source

Please refer to page 11.

### Input/Output Specification:

Connector		Input		Output
Connector	CVBS	S-Video	RGB	CVBS
EXT1	$\checkmark$		$\checkmark$	TV
EXT2	$\checkmark$	$\checkmark$	$\checkmark$	TV/AV(CVBS)/EXT1(CVBS)/EXT2(CVBS)

### Scart Auto Playback Function:

1. Support the Auto Playback between TV and EXT sources.

2. When signal is lost, the searching preference: EXT1,EXT2,TV.

For example:

- 1. If you connect EXT 2 when you are watching program from EXT 1 signal, the TV will display signal from EXT 2 automatically.
- 2.If you disconnect EXT 1 when you are watching program from it or turn off the signal source from EXT 1, and there are no signals from EXT 2, the TV will play TV source automatically.



Connet TV with corresponding jacks on DVD or STB, and switch the source to HDMI in Source menu. (Picture A/B/C)

- 1. If connecting with an HDMI cable, it is not necessary to connect an audio cable (Picture A).
- 2. If connecting to equipment which has only a DVI output terminal, DVI or HDMI adapter cables and an audio cable are necessary (Picture B/C).
- 3. When DVI connect HDMI1, the input audio is from VGA. When DVI connect HDMI2, the input audio is from YPbPr (Picture B/C).

#### How to select "HDMI" source

Please refer to page 11.

When connecting with HDMI, you can get better audio effect by connecting digital audio signal device to other playing devices like an amplifier through Optical connector (Picture D).



### **Basic Operation**

### Power on / Power off

- 1.Plug the power cable into the power socket. Make sure the output voltage and frequency of the power is consistent with this machine.
- 2.Power on the switch on the side cover, the red light on the front board will be lighted, then the TV enter standby mode. Press "POWER" touch key on the front board, the indicator change into green. The TV enter Play mode.
- 3.Press "POWER" button on the remote control to power off the TV, and the TV will enter standby mode, the indicator changes from green to red. Close the main power switch and it will stop working.

Note: Please draw out the plug when you won't use it for long time.

### Initial Auto Installation

When the TV powers on for the first time after purchasing, the initial auto installation is involved. You can automatically set OSD language, teletext language, and channels step by step.

**Note:** The initial auto installation functions only once. (The following red, green, yellow, blue buttons are the colour buttons on remote control)



This menu will display on the TV screen automatically after the TV being turned on for the first time. Press Green button to choose "**Next**" to start.



Setting the on-screen display language
Press "▲/▼/◀/▶ " to select the desired language listed on the screen.
Press "OK" to enter the setting.
Press green button to Next step.
Press red button to choose Cancel to exit.



Teletext Language

Western Europe
Eastern Europe
Russian
Arabic
Cancel Next Back



### Channel Preset

on the screen.

Setting the teletext language

Press "OK" to enter the setting. Press green button to Next step. Press yellow button to get back.

Press red button to choose Cancel to exit.

Press green button to choose **Yes** to enter auto search. Press yellow button to get back. Press red button to choose **No** to exit. You do not need to do anything during the auto search.

Press "▲/▼" button to select your teletext language

### **Basic Operation**

### Initial Auto Installation

### Auto Search

Press "EXIT" button to stop the auto search, but you are recommended not to stop it during the search process since the initial autoinstallation functions only once. You do not need to do anything during the auto search.

Auto Se	arch	
	Current Channel	9
-0===		104.25MHz

After the auto search finished, the finishing sign menu will display on the screen. Then the TV will display at channel one.

### Channel Shift



 In TV mode, press "CH+" button to select next channel, and press "CH-" button to select previous channel.



• Press this button to toggle between current and last channel.

### **Direct Select**



- Select a one-digit channel: Press 0-9 directly to select your desired channel.
- Select two-digit channel: Press 1-9 to input the first digit and press 0-9 to input the second digit.

### Volume Adjust



• Press "VOL+/VOL- " buttons to increase or decrease the speaker volume.

Volume — 40

**Note:** It is the same way to increase and decrease the earphone volume when the earphone is connected.

### Display Status

Display

I+

- Press "DISPLAY" button, the screen will display the information of the Current source.
  - In TV mode, press the " button, the screen will display the Current channel number/Channel name/Sound System/Dual Mode/Mute Status/Freeze Status.
  - In PC / Component / HDMI mode, press the " button, the screen will display
     Resolution/ Source/Mute Status/Freeze Status.
  - In other modes different from above, the screen will display Source/Mute Status/ Freeze Status.

### **Close Video**

VIDEO OFF • Press this button to enjoy music without video, and again to resume.

### **Button Instruction**

Note: Press "▲/▼/◀/▶" and "OK" button on the remote control to select the character. Press the red button to delete the last character. Press the green button to save. Press "MENU" or "EXIT" button to get back.

Delete Save Select:<OK> Return:<MENU>

### **Button Instruction**

MENU



 Press "MENU" button on the remote control or "MENU" button on the front cover to display OSD menu. Press"MENU" button continually, and it will shift among Picture, Sound, Channel, Window and Setting menu.



You can adjust the Picture to get your desired picture effect. 1 Press the "MENU" button to enter Picture menu. **2** Press "  $\blacktriangle$  /  $\bigtriangledown$  " buttons to select "Picture Mode". 5 **Picture Mode** Press "◀ / ▶ " buttons to select your favourite mode. Only in the "User" mode, you can adjust Brightness, Contrast, Colour, Tint, Sharpness. A: Press "▲/▼ " buttons to select "Brightness/ Contrast /Colour/ Tint/ Sharpness". B: Press " $\blacktriangleleft$  /  $\blacktriangleright$ " buttons to reach the desired setting. C: Press "EXIT" button to quit. Note: 1. "Colour/ Tint" are not adjustable when the Input Source is PC. When receiving RGB signal "Colour" is not adjustable. 2. "Tint" is not adjustable in HDMI mode. 3. IN "TV/AV/EXT(CVBS/S-Video)", "Tint" is adjustable only when receiving NTSC signal. 4. "Colour" is not adjustable when the input source is EXT(RGB).

### Sound Menu

You can use this function to get the perfect audio effect.

- 1 Press "MENU" button to select "Sound" menu.
- **2** Press " $\blacktriangle$ / $\bigtriangledown$  " buttons to select sub items.
- 3 Press " ◀ / ▶ " buttons to change the setting.
- Press "EXIT " button to quit.

Selected item	◀ button	button
Bass	For weaker bass	For stronger bass
Treble	For weaker treble	For stronger treble
Balance	Decrease audio from the right speaker	Decrease audio from the left speaker

ound Mode mulated Stereo		User
mulated Stereo		
		Off
3E I		High
iss		
eble		
alance		
	ass i eble i alance i	eble

Sound Mode:

Press "◀/▶" buttons to change the sound mode.(Five options: Standard/Soft/Music/Cinema/User) In "User " mode , you can adjust "Simulated Stereo/BBE/Bass/Treble/Balance".

A: Press "▲/▼ " buttons to select "Simulated Stereo/BBE/Bass/Treble/Balance".

B: Press " $\blacktriangleleft$  /  $\blacktriangleright$  " buttons to change the setting.

C: Press "EXIT " button to quit.

Simulated Stereo:

Press "◀ / ▶" buttons to switch Simulated Stereo ON/OFF.

BBE Setting:

Press "  $\triangleleft$  /  $\blacktriangleright$  " buttons to change to the BBE setting.

BBE feature is designed to make the sound more balanced, full, and clear. This technology is able to adaptively correct the sound distortion resulting from every cause inside the system, thereby the original voice is retrieved as accurately as possible.

### Channel Menu

### Sound System

- Press "MENU" button to select "Channel" menu.
- Press "▲/▼ " buttons to select "Sound System".
- Press " ◀ / ▶ " buttons to select the suitable system for local TV signal.
- Press "EXIT" button to quit.

	Channel	
	Sound System	D/K
	Current Channel	12
50	Skip Channel	Off
<b>N</b>	Rename Channel	
~	Exchange Channel	)
	Auto Search	
0.11	Manual Search	
0.0	Fine Tune	

**X** 

### Skip Channel

If you'd like to skip a channel automatically when you browse programs by pressing "CH+/CH-" button, please use this function.

Press the "MENU" button to select "Channel" menu.

**2** Press the " $\blacktriangle/ \lor$ " buttons to select "Current Channel".

③ Press the " ◀ / ▶ " buttons to select the number of the channel to be skipped.

Press the "▼" button to select "Skip Channel" item.

6 Press the "◀ / ▶ " buttons to set "On" on the "Skip Channel" item. Then the channel will be hidden when you select channel



You can skip one channel or many channels at the same time, but you can still browse all channels by using "LIST" button when "Skip Channel" is on.

### Rename Channel

You can rename the channel when you are browsing the channel list.

- Press "MENU" button to select "Channel" menu.
- Press "▲/▼ " buttons to select "Rename Channel".
- ③ Press " ▶ " button to enter this menu.(Picture A)
- **4** Press "EXIT" button to quit.

### Note:

Press " $\blacktriangle/ \checkmark/ \checkmark/ \checkmark/$ " and "OK" button on the remote control to select the character, press the red button to delete the last character, press the green button to save, press "Menu" or "Exit" button to get back.



### Channel Menu

### Exchange Channel

You can exchange the current channel with another channel, please refer to "Exchange Channel". Press the "MENU" button to select "Channel" menu.

- **2** Press the " $\blacktriangle$ / $\checkmark$ " buttons to select "Exchange Channel".
- 3 Press the "▶ " button to enter this menu.
- Input the Channel Exchange number (the maximum number is 99), then press "OK" button to save your setting. Then the two channels are exchanged.
- Press "EXIT" button to exit "Channel Exchange" mode.

### For example:

If you want to exchange channel 12 with channel 1, move to channel 12 at first. Input "1" with the numerical buttons in "Channel Exchange" window. Press "OK" button to confirm.



Current Channel Exchange channel

### Auto Search

<ul> <li>You can set TV program list with "Auto Search" function quickly.</li> <li>Press the "MENU" button to select "Channel" menu.</li> <li>Press the "▲/▼ " buttons to select "Auto Search".</li> <li>Press" ▶ " button to enter "Auto Search", the TV will search channels automatically. All channels will be saved once searching finished. In the course of auto searching, you can press "EXIT" to stop the searching process.</li> </ul>	Channel         Sound System       O/K         Current Channel       12         Sign Channel       Off         Exchange Channel          Auto Search          Fine Tune          Searching          Current Channel          Question          Current Channel          Current Channel          Current Channel
Note: Actually it is not necessary to operate "Auto Searching function" aff If the TV still can not display all channels, you can use this function searching again.	

### Channel Menu

### Manual Search



### Fine tuning

"Fine tune" helps you adjust the image and sound quality of specific	program.
<ol> <li>Press the "MENU" button to select "Channel" menu.</li> <li>Press the "▲/▼ " buttons to select "Fine tune".</li> <li>Press " ▶ " button to enter "Fine Tune".</li> <li>Press " ◀ / ▶ " to get satisfying effect.</li> <li>Press "EXIT" button to quit.</li> </ol>	Channel           Sound System         D/K           Current Channel         12           Skip Channel         Off           Rename Channel            Auto Search            Manual Search            Fine Tune
	Fine Tune Current Channel 2 Current Channel 104.25MHz

Window Menu



### Setting Menu

### OSD Language Setting

2 Press "▲/▼ " buttons to select "OSD Language".			ing
	-	OSD Language OSD Position	English Center
3 Press " ◀ / ▶ " buttons to change the setting.		OSD Background Teletext Language EXT2	Opaque Western Europe
Press "EXIT" button to quit.		Blue Screen Sleep Timer	<u>CVBS</u> On
	<u> </u>	Colour Temperature	)

Setting Menu

**OSD** Position

- Press "MENU" button to select "Setting" menu.
- Press "▲/▼ " buttons to select "OSD Position".
- Output Select your wanted OSD position.
- Press " EXIT" button to quit.

### OSD Background

- Press "MENU" button to select "Setting" menu.
- Press "▲/▼ " buttons to select "OSD Background".
- ③ Press " ◄/ ► " buttons to select "Opaque" or "translucence"
- Press " EXIT" button to quit.

### Teletext Language

- Press "MENU" button to select "Setting" menu.
- Press "▲/▼ " buttons to select "Teletext Language".
- Output Setting Set
- Press "EXIT" button to quit.

### EXT 2

In this function, you can choose the internal source of  $\mathsf{EXT2}$  .

- **1** Press "MENU" button to select "Setting" menu.
- Press "▲/▼" buttons to select "EXT 2".
- **3** Press "  $\triangleleft$  /  $\blacktriangleright$  " buttons to change the setting.
- Press "EXIT" button to quit.

### Blue Screen

In this function, you can choose the internal source of  $\mathsf{EXT2}$  .

- Press "MENU" button to select "Setting" menu.
- Press "▲/▼" buttons to select "Blue Screen".
- 3 Press "  $\triangleleft$  /  $\blacktriangleright$  " buttons to change the setting.

### For example:

If you set the "Blue Screen" mode "On", a blue screen will be displayed automatically when there is no TV signal. If you switch the "Blue Screen" mode to "Off", the screen will display noisy picture. This function is only valid in TV mode.

	Setting		
	OSD Language	English	
245	OSD Position	Center	
50	OSD Background	Opaque	
×	Teletext Language	Western Europe	
	EXT2	CVBS	
	Blue Screen	On	
	Sleep Timer	Off	
TT .	Colour Temperature		
	l		

_		
	OSD Language	English
46	OSD Position	Center
-(1)	OSD Background	Opaque
	Teletext Language	Western Europe
	EXT2	CVBS
	Blue Screen	On
	Sleep Timer	Off
ΪT Ι	Colour Temperature	

	ting
	English
OSD Position	Center
OSD Background	Opaque
Teletext Language	Western Europe
EXT2	CVBS
Blue Screen	On
Sleep Timer	Off
	OSD Language OSD Position OSD Background Teletext Language EXT2 Blue Screen

	Setting		
	OSD Language	English	
	OSD Position	Center	
	OSD Background	Opaque	
4	Teletext Language	Western Europe	
	EXT2	CVBS	
	Blue Screen	On	
	Sleep Timer	Off	
1	Colour Temperature		

OSD Position         Center           OSD Background         Opaque           Y         Teletext Language           Western Europe         EXT2           EXT2         CVBS           Blue Screen         On           Steep Timer         Off           Colour Temperature	OSD Language	English
Operation         Operation           Teletext Language         Western Europe           EXT2         CVBS           Blue Screen         On           Steep Timer         Off	OSD Position	Center
EXT2 CVBS Blue Screen On Sleep Timer Off	OSD Background	Opaque
Blue Screen On Sleep Timer Off	Teletext Language	Western Europe
Sleep Timer Off	EXT2	CVBS
	Blue Screen	On
Colour Temperature	Sleep Timer	Off
	Colour Temperatu	re

### Setting Menu

### Sleep Timer

- Press " MENU" button to select "Setting" menu.
- Press "▲/▼" buttons to select "Sleep Timer ".
- Press the " ◀/ ▶ " buttons repeatedly to select the duration from current to the time TV switching to standby automatically. You can select Off/10/20/30/60/90/120/180/240 minutes. For example: The current time is 8:25. You can set the timer of 30 minutes. Then the TV will be switched to standby mode in 8:55 automatically.

OSD Language Enolish OSD Position Center OSD Background Opaque Teletext Language Western Europe EXT2 CVBS Blue Screen On Sleep Timer Off Colour Temperature		Setting			
OSD Background Opaque Teletext Language Western Europe EXT2 CVBS Blue Screen On (Sleep Timer Off	OSD Language	English			
Teletext Language         Western Europe           EXT2         CVBS           Blue Screen         On           Sleep Timer         Off	OSD Position	Center			
EXT2 CVBS Blue Screen On Sleep Timer Off	OSD Background	Opaque			
EXT2 CVBS Blue Screen On Sleep Timer Off	Teletext Languag	e Western Europe			
Sleep Timer Off	EXT2	CVBS			
	Blue Screen	On			
Colour Temperature	Sleep Timer	Off			
	Colour Temperatu	ure			

### **Colour Temperature**

- 1 Press "MENU" button to select "Setting" menu.
- Press "▲/▼ " buttons to select "Colour Temperature".
- O Press "◀ / ▶" buttons to enter the sub menu.
- 6 Press " ▲/▼ " buttons to select "Red/ Green/Blue".
- 6 Press " ◄/► " buttons to reach the desired setting.
- Press " EXIT" button to quit.

Selected item	<ul> <li>◆ button</li> </ul>	▶ button
Red	For weaker red	For stronger red
Green	For weaker green	For stronger green
Blue	For weaker blue	For stronger blue



### Teletext

Teletext is an information system broadcast by certain channels which can be consulted like a newspaper. It also offers access to subtitles for viewers with hearing problems or who are not familiar with the transmission language (cable networks, satellite channels, etc.).

### Teletext Language Selection.

The default Teletext Language is Western Europe. If the Teletext language is not Western Europe in your region, please kindly change the language according to the instruction in P24.

### TXT/MIX 🗏

Press the TXT/Mix button to activate the Teletext mode. Press it again to view the TV program with teletext page. You can return to normal viewing by pressing the TXT/MIX button for the third time.

### SIZE 🗐

Repeatedly pressing the SIZE button doubles the character size in the following order: Upper half of the page-> Lower half of the page-> Return to normal size.

### REVEAL

Press the button once to reveal hidden information (solutions to puzzles, riddles, etc). This button is applicable only to teletext page with puzzles, riddles, etc.)

#### SUBPAGE---Viewing of subpage.

Pressing the sub page button to enter the subpage mode. You can use subpage up/subpage down to displayed subpage.

Press SUBPAGE button again to exit.

### COLOUR BUTTONS 📕 📕

Red, green, yellow and blue field are shown at the bottom of the screen.

### HOLD 🔳

Press the button once to hold page and the second time to release holding of page.

#### NUMBER (0-9)

Selecting a page by numeric buttons directly You can select a page by numeric buttons directly in TXT/MIX mode.



Use these direction buttons to page up/down. Use the "OK" button to get the index page.

#### Note:

The buttons for Teletext function are invalid when menu displaying. You can activate the teletext function buttons by pressing the "TXT/MIX" button .

### **Troubleshooting And Maintenance**

### Troubleshooting

Please read this user's manual before using the TV set. If you have any troubles in using this TV set, try to solve it by the suggestions mentioned below. If you can not remove the trouble after adopting corresponding suggestions, please contact the technical service center or dealer authorized by us. For the sake of your safety, please do not open the cover and repair it by yourself, or it may cause further damage to the TV set, electric shock or fire.

- Q:There is no sound but picture is normal.
  - 1.Ensure that if the volume is turned down to the lowest.
  - 2.Check whether the TV set works is in mute mode.
- Q:There is no picture or sound.
  - 1.Ensure that the power cord has a good connection.
  - 2.Ensure that the power switch is on.
  - 3. The contrast and the brightness are adjusted properly.
- Q:Picture is black and white or colourless.
  - 1.Adjust the colour setup.
  - 2. Check whether the broadcast system selection is correct.
- Q:Picture is blurred or there is snowflake or noise.
  - 1. Adjust direction and position of the right antenna.
  - 2. The feedback cord of antenna is damaged or broken.
- Q:Sound and picture has interfered.
  - Check whether the TV set is very near to other electrical appliance. If so, remove it away.
- Q:Picture is not stable and rolling in PC mode.
  - 1. Check whether the display frequencies and bandwidth of PC or video source are compatible format with the TV.
  - 2.Check the display setup of control panel in computer. If the setup is incorrect, change it by computer programming tools.
- Q:Screen displays to check signal cords.
  - 1. Check whether the signal cords are connected to PC or video source.
  - 2. Check whether PC or video source is work.

### Q:Remote control is insensitive or does not work.

- 1. Check the batteries of the remote control and make sure that they are powerful and well conductive.
- 2.Direct the remote control to the IR sensor of the TV.
- 3. Check whether there are some obstacles between the remote control and IR sensor.

### Maintenance

### Care for your TV

Careful and regular cleaning can extend the life of the TV.

Be sure to turn the power off and remove the plug before you begin any cleaning.

### Screen Cleaning

- 1. Wet a soft cloth in a mixture of lukewarm water and a little fabric softener or dish washing detergent. Wring the cloth until it is almost dry, and then use it to wipe the screen.
- 2. Make sure not to put excess water on the screen, let it air-dry before you turn on the TV.

### Cabinet Cleaning

- 1. Use a soft cloth with a mild soap solution to wipe the cabinet
- 2. Let the cabinet air-dry before turning the TV on.

### Extended Absence

If the TV is not in use for a long time (such as a vacation), please remove the plug to protect against possible damage from lightning or power surges. If you use an antenna, you may also need to disconnect it from the back of the TV before leaving.

### **Troubleshooting And Maintenance**

### Maintenance

#### Screen Burn

A characteristic of Plasma and LCD TV Panels is that displaying the same image for a long period of time may cause a permanent after-image to remain on the screen. This is called screen burn. Most pictures shown on your TV will be constantly moving and fill the screen.

Examples of images that you need to watch out for are as follows (this is not an all-inclusive list):

- **1.Black Bars:** If black bars appear at the left/right or top/bottom of the screen it is recommended to change the format so that the picture fills the entire screen.
- **2.TV Channel Logos:** e.g. Shopping channel logos and pricing displays especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.
- **3.PIP and Multipip:** Do not view for long periods of time using the PIP or Multipip functions.

### 4.Time Displays

- 5.Teletext: Do not view a stationary page for long periods of time.
- 6.TV/DVD Menus: e.g. Listings of DVD disk content.
- 7.Pause Mode: Do not leave the screen in pause mode for long periods of time, e.g. When watching DVDs or videos.
- **Note:** To prevent screen burn if viewing any of the above for long periods of time, reduce contrast and brightness when viewing. Once burn-in occurs it will never disappear completely.

# **Display Mode**

Both screen position and size will vary depending on the type of PC monitor and its resolution. The table below shows all of the display modes that are supported:

VGA:				
Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)	Sync Polarity (H/V)	
640X480	31. 5	60.000	( -/- )	
800X600	37.9	60.000	(+/+)	
1024X768	48.4	60.000	( -/- )	
1280X960	60.000	60.000	(+/+)	
1280X1024	63. 981	60.020	(-/+)	

The interlace mode and SOG mode are not supported , the H/V Separated mode and H/V Composited mode are supported.

YPbPr/YCbCr:								
480i/60Hz	480p/60Hz	576i/50Hz	576p/50Hz	720p/50Hz	720p/60Hz	1080i	i/50Hz	1080i/60Hz
HDMI:								
480i/60Hz	480p/60Hz	0p/60Hz 576i/50Hz 576p/50Hz 720p/50Hz 720p/60Hz 1080i/50Hz 10		1080i/60Hz				
DVI:	DVI:							
640 480/	640 480/60Hz 800 600/60Hz 1024 768/60Hz 1280 960/60Hz 1280 1024/60H				1024/60Hz			

**Note**: Some unstandard input signal is not supported.

# Specifications

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MODEL	LC26T31E	LC32T31E			
Power Supply	Input: AC 100-240V 50Hz/60Hz	Input: AC 100-240V 50Hz/60Hz			
Power	Standby: < 1W	Standby: < 1W			
Consumption	130W	150W			
Audio System	BG/DK/I /L/L'	BG/DK/I /L/L'			
TV System	PAL, SECAM	PAL, SECAM			
VGA	Sync: H/V Separate, TTL, P. or N.	Sync: H/V Separate, TTL, P. or N.			
VGA	Video Signal: 0.7Vp-p, 75ohm	Video Signal: 0.7Vp-p, 75ohm			
	Audio in: RCA JACK (L&R),0.5Vrms (-12dB)	Audio in: RCA JACK (L&R), 0.5Vrms (-12dB)			
Audio	Frequency Response: 80Hz-15KHz (at-3dB)	Frequency Response: 80Hz-15KHz (at-3dB)			
	Earphone out: Max.10mW Output ( $\Phi$ 3.5mmStereo Jack,32 $\Omega$ )	Earphone out: Max.10mW Output ( $\Phi$ 3.5mmStereo Jack,32 $\Omega$ )			
Environmental	Operating Temperature: 5°C $-40^\circ$ C	Operating Temperature: 5°C -40°C			
Considerations	Operating Humidity: 10%-80% Relative Humidity	Operating Humidity: 10%-80% Relative Humidity			
	Display Colour: 16.7M colours	Display Colour: 16.7M colours			
Specification of Monitor	Pixel Pitch: 0.4215mm (H) × 0.4215mm (V)	Pixel Pitch: 0.51mm (H) × 0.51mm (V)			
	Aspect Ratio: 16:9	Aspect Ratio: 16:9			
	Lamp Life: >=60000H	Lamp Life: >=60000H			
	Resolution: 1366 $ imes$ 768 pixels	Resolution: 1366 $ imes$ 768 pixels			
Size	Unit dimension(Without stand): 512(H) ×699(W) ×98(D)mm	Unit dimension(Without stand): 586(H) ×825(W) ×102(D)mm			
	Unit dimension: 552(H) ×699(W) × 295(D) mm	Unit dimension: 636(H) ×825(W) × 295(D) mm			
Weight	Gross Weight: 17kg Net Weight: 13.5kg	Gross Weight: 22.3kg Net Weight: 17.3kg			

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



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of life separately from your household waste. There are separate collection systems for recycling in the EU. For more information, please contact the local authority or your retailer where you purchased the product.

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