Hisense®

LCD COLOUR TV USER'S MANUAL

LCD15W57CA LCD19W57CA LCD32W57CA

English

Part No: IES080411

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Specifications

Model		LCD15W57CA	LCD19W57CA	LCD32W57CA
Product dimension	not including base	400X277X61	468X356.5X75	800X545X106.5
$(W \times H \times D)(mm)$	including base	400X312 X140	468X399X178	800X596X240
Product weight	not including base	6.2/2.8	11/5	26.4/12
(lb/kg)	including base	6.8/3.1	12.1/5.5	30.8/14
Display screen min size of diagonal c	of visual pictures(cm)	39	48	80
Display screen Resolution		1366X768	1440X900	1366X768
Unit power consumption		Refer to the rating label		
Sound-matching po	ower	1.5W+1.5W	1.5W+1.5W	5W+5W
Power (input)		Refer to the rati	ng label	
Receiving system	RF	NTSC		
Treeelving System	AV	NTSC		
Environmental con	ditions	Operating humidit	ature 5℃~35℃/41 y : 20%-80%RH sure: 86kPa-106kP	

Interface storage battery features:

Interface name	Interface type	Terminal(jack)	Storage battery	Impedance
Video input	Compound video	Video	1.0Vp-p	75 Ω
0.1/1750	Brightness and	Y	1.0Vp-p	75 Ω
S-VIDEO	colour separation video	С	0.286Vp-p	75 Ω
Component	Analog	Y	1.0Vp-p	75 Ω
input	component video	Pb.Pr	0.7Vp-p	75 Ω
VGA	VGA	R.G.B	0.7Vp-p	75 Ω
	10,1	HD.VD	TTL	High impedance
Audio input	Analog audio	Left.right	1Vrms	More than 10k Ω

Video signal format with component input:

50HZ576i,576p,720p,1080i;60HZ480i,480p,720p,1080i.

PC signal format with VGA interface: 60HZ 640×480,800×600,1024×768.

Video signal format with HDMI input:

RGB 60HZ	640×480,800×600,1024×768;
YUV 50HZ	576p,720p,1080i;
YUV 60HZ	480p,720p,1080i.

Important Information



DO NOT REMOVE THE COVER (OR BACK). THERE ARE NO USER SERVICEABLE PARTS INSIDE. FOR ANY REQUIRED SERVICING, PLEASE CONTACT QUALIFIED SERVICE PERSONNEL.



The lightning flash symbol with an arrowhead inside a triangle alerts the user about an uninsulated dangerous voltage that may be of sufficient magnitude to constitute a risk of electric shock.

The flash with the symbol of an exclamation point inside a triangle alerts the user about important operating and maintenance instructions related to the product.

CAUTION: CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE WITH THE FCC RULES COULD VOID THE USERS AUTHORITY TO OPERATE THIS EQUIPMENT.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Important safety instructions

- 1. Read these instructions
- **2.** Keep these instructions
- 3. Heed all warnings
- 4. Follow all instructions
- 5. Do not use this apparatus near water
- 6. Clean only with dry cloth
- 7. Do not block any ventilation openings
- 8. Do not install near any heat sources
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug
- **10.** Protect the power cord from being damaged particularly at plugs, convenience receptacles, and at points in which they exit from the apparatus.
- **11.** Only use attachments/accessories specified by the manufacturer.
- 12. Use only with cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- **13.** Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord or plug is damaged, when liquid has been spilled or when objects have fallen into the apparatus, or when the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



- **15. POWER SOURCE**: This TV 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 appliance dealer or local power company . For TVs intended to operate from battery power, or other sources, refer to the operating instructions.
- **16. POWER CORD PROTECTION**: Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
- 17. OUTDOOR ANTENNA GROUNDING : If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up

some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA NO.70, provides information with respect 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. (Fig.A)



18. LIGHTNING: For added protection for this TV receiver S2898A POWER SERVICE GROUNDING ELECTRODE SYSTEM during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system.

This will prevent damage to the TV due to lightning and power line surges.

- **19. 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.
- **20. OVERLOADING:** Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- **21. OBJECT AND LIQUID ENTRY:** Never push objects of any kind into this TV through openings as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill liquid of any kind into the TV.
- **22. SERVICING:** Do not attempt to service this TV yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- **23. REPLACEMENT PARTS:** When replacement parts are required, be sure that the service technician uses replacement parts with the same characteristics as the original parts specified by the manufacturer. Unauthorized substitutions may result in fire, electric shock, injury to persons or other hazards.
- **24. SAFETY CHECK:** Upon completion of any service or repairs to this TV, ask the service technician to perform routine safety checks to determine that the TV is in proper operating condition.
- **25**. The apparatus should not be exposed to any dripping or splashing, and no objects filled with liquids (such as a vase) should be placed on the apparatus.
- **26. WARNING:** Plug the power cord into a power outlet where access to a power cord connector is readily accessible, in case if the power needs to be immediately disconnected.
- **27. ATTENTION:** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



Remote control

Adjust the sound mode		—Select the zoom size
On/Off (Standby)———— Adjust the picture mode—————		—Available source selection — Select TV mode
For direct channel access		
Return to previous channel watched		— Display current information about channel/source
Volume decrease / Left button		— Volume increase / Right button – Previous channel / Down button
Mute the sound	CHV	– Freeze picture
Display the OSD menu	1000 (St org)	– Set the sleep time
Select S-Video mode	Mado Still	– Select Component mode
Select AV mode	AV S-Vise Comp HDM	-Select HDMI mode
Mono/stereo or sap	eap cco VGA Parent	-For parental control setting
Activate/Deactivate the CCD	Hisense®	- Select VGA mode

Note: The above figure is for reference only. Please refer to the actual units to determine the appearance.

Remote Control Operation

Change the batteries =

- ¹ Open the battery cover on the back of the remote control.
- 2 Install two AAA size (1.5V) batteries. Match the + and signs on the batteries to the signs on the battery compartment.
- 3 Close the battery cover.

Note =

- 1 If the remote still does not function normally or cannot control the TV, try replacing the batteries again with new batteries. If it still does not operate correctly, contact our customer support number.
- 2 If you do not intend to use the remote control for a long time, remove the batteries.
- 3 Dispose the batteries in accordance with local laws and regulations.
- 4 Keep the batteries away from children and pets.

The effective range of remote control -

- ¹ The remote control distance:30 feet in front of the TV set.
- 2 The remote control angle:taking the television infrared light receiver window as an apx,19 feet away, its controlled angle (left to right) is within 30 degrees, while the vertical angle (up to down) is within 30 degrees.

Quick function operation of the remote control

19/32 SOURCE ↓ TV AV 1 AV 2 S-Video Component HDMI VGA	 Source: Choose the current input signal of the main picture with Menu mode. First press this button to display all the signal input modes, including TV, Video, S-Video, Component ,HDMI, VGA. Then press the OK button or VOL / button to confirm. Note: For LCD15W57CA, there is only one AV input.
 	 2 Mute: Press Mute to turn off the sound. Press Mute again to turn the sound back on.
15 SOURCE ↓ TV AV S-Video Component HDMI VGA ↓ Select ↓ ok Enter ↓ xit	 3 Still: Press this button to freeze the picture on the screen. Press again to restore. 4 Sleep: The sleep timer automatically shuts off the TV after a preset time (10,20,30,120 minutes). Press this button repeatedly to select the sleep time. The clock will tell you the remaining minutes before turning off.
Sleep Timer 10M Mins Left 10M	

Remote Control Operation

Picture feature
nhanced picture bright and contrast
lormal picture
Soft and film-like picture
The picture feature you set
2

Mode	Sound feature
Music	Suitable to listening to various music
Standard	Standard music
Speech	Enhance the dialogue effect
User	The sound feature you set



Full Screen Mode



5 **Picture Mode:** It can be set as Bright, Standard, Soft and User. This mode achieves a certain image display effect by setting the brightness, contrast and colour, etc.

6 Sound Mode: The options for sound mode are Music, Standard, Speech, and User. This mode achieves a special sound effect by setting the equalizer.

7 Zoom: For the various Sources, this unit has several display modes. First, press the Zoom buttom to display the Zoom Menu. Next, press the CHA/V button to select the proper display mode, including" Full Screen " " 4:3 " "Zoom1", "Zoom 2", "Panorama". Finally press the OK button or VOLA to confirm the selected display mode.

 \diamondsuit Full Screen: This mode displays the picture in an expanded screen.

 \diamond 4: 3 mode: Shows the standard 4:3 ratio picture image in the center of the TV with dark bars on the left and right.

 \diamond **ZOOM1:** Proportionally stretches the TV picture, but clips the top and bottom of the image to fit the screen. Eliminates black bars.

 \diamond **ZOOM2:** Zooms further into the middle of the screen and clips off more from the top and bottom.

 $\diamond\,$ Panorama: Similar to 16:9 mode, but shows more of the sides.

Note: The option of zoom mode is changed in the different source.



Connections

Connecting the broadcast antenna or the cable

Recommendations

For optimal picture quality, it is strongly recommended that you use cable, satellite, or an external antenna to receive your TV signal. Contact your local TV signal providers for advice.

Be sure to use a high quality coaxial cable in order to receive the best quality signal.

ANT 750	
¥ ANT	

S-Video

Selecting the Y/C

> Press the [Source] button to display the source selector , and then select s-video item.



Video CVBS

Selecting the CVBS (composite input)

 	

Press the [SOURCE] button to display the source selector ,and then select AV.

Headphone connection

Connect the headphone to the socket located at the side of the IN1 socket.

The volume of the headphone is automatically adjusted with the main volume of the TV set.

Connections

HDMI

Info HDMI offers the best digital video and audi		ngle HDMI cable transfers both the
Video format :	RGB 60Hz	640 x 480
		800 x 600
		1024 x 768
	YUV 50Hz	576p / 720p / 1080i
	YUV 60Hz	480p / 720p / 1080i

YP_BP_R (progressive YUV)

Note The YUV progressive input is also known as component input.

Video format :	50Hz	576i / 576p / 720p / 1080i
	60Hz	480i / 480p / 720p / 1080i

VGA (DB15 VGA analog input)

Video format :	60Hz	640 x 480	
		800 x 600	
		1024 x 768	



HDMI

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P:

TV Operations

Turning on/off

- 1 Connect the TV power line to the AC outlet.
- 2 Press the Power button on the TV set.
- When the TV is switched on, press the Power button on the remote controller to enter a Standby state. Press this button again for a normal view.
- 3 Press the Power button again to turn off the TV.

Note:

- In order to reduce power consumption, you can set the TV in a Standby state.
- After the TV is turned off, please turn it on after at least 5 seconds in case if any abnormal operations may occur.

Changing Channels/ Volume

- $_1$ Press the CH/// button on the remote control to change the channels (Press the VOL/// button to raise or lower the volume).
- 2 Press the CH button on the front panel of the TV set for an alternate way to change the channels (Press the VOL//V button to raise or lower the volume).

Note:

Changing the channels can also be achieved by directly pressing the Program No. If you want to choose the program No. from 1 to 9, press the digital buttons directly. If you want to select the program No. from 10 to 200, do not press the two digits over a period of 3 seconds.

Using the menu

Use the menu function to adjust the picture settings to your liking.



- 1 Press the Menu button.
- 2 Press the CH// \vee button to select the menu.
- 3 Press the VOL \land or OK button to enter.
- 4 Press the CH// \vee button to select items on the menu.
- 5 Press the VOL $\!\!\!\wedge$ or OK button to adjust the items or enter the sub-menu.
- 6 Press the Menu button to return to the previous menu.
- 7 Press the Menu button to exit.

Channel setting



Setting the CHANNEL

Installing channels automatically

- 1 Press the [Menu] button to display the main OSD.
- 2 Press the [CHV] or [CH Λ] button to choose **CHANNEL**.
- 3 Press the [VOL Λ] to enter .



Installing channels must be in TV state!

5	Press the [VOLV] or [VOLA] button to choose ${\mbox{Air}}$ or ${\mbox{Cable}}$ according to
	the RF signal in your house.

- 6 Use the [CHV] or $[CH\Lambda]$ button to choose **Auto Install.**
- 7 Press the [VOLA] button to enter, the TV begins to install the channels, and then the Auto Install OSD appears.

Setting the Color System

Chi	annei	
Program No. Colour System RF Input Skip Fine Tune Auto Install	1 Auto Cable on	0
©CK Adjust ☆♥ Select		Return

Channel

¢ Auto PAL M PAL N NTSC 3.58

📶 Retur

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Colour S

- 1 Press the [Menu] button to display the main menu.
- 2 Press the [CH \vee] or [CH \wedge] button to choose **CHANNEL**.
- 3 Press the [VOL Λ] button to enter **CHANNEL** OSD.
- 4 USE the [CHV] or [CH \land] button to choose **Color System.**
- 5 Press the [VOL Λ]button to enter .
- 6 Use the [CH Λ] or [CH \vee] button to choose the correct **Color System.**
- 7 Press the [VOL Λ] button to enter.
- 8 Press the [Menu] button until all the OSD disappears.

Fine Tune Channel Reception

Select the channel that you want to fine.

	Cha	innel	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Program No. Colour System RF Input Skip Fine Tune Auto Install	1 Auto Cable on	► 0 ►
-	©⊙K Adjust ☆☆ Select		📰 Return

- 1 Press the [Menu] button to display the main OSD.
- 2 Use the $[CH \lor]$ or $[CH \land]$ button to choose **CHANNEL**.
- 3 Press the [VOL Λ]button to enter **CHANNEL** OSD.
- 4 Use the [CHV] or [CH Λ] button to choose **Fine Tune**.
- 5 Press the [VOL∧] or [VOL∨] button to adjust the frequency of current programs.
- 6 Press the [Menu] button until all the OSD disappears.

Picture setting

Brightness/ Contrast/ Colour/Sharpness setting: Adjust the brightness of the picture/ the sense of depth / Colour brightness/Picture sharpness

PICTURE	 Press the Menu button to display the main menu. Press the CH//V button to select PICTURE item. Press the VOLA button or OK button to enter PICTURE menu, and press the CHA/V button to select Brightness/Contrast/ Colour/Sharpness. Reset the proper value by pressing the VOLA/V button according to personal preference. Press the Menu button to exit.
Contrast 61 ♦♦ Adjust ♀♀ Select ■ Return	Note: There is a Hue option under the N system, and its operation is the same as that of Brightness.

Colour temperature setting: Adjust the sense of cool and warm of the picture



- 1 Press the Menu button to display the main menu.
- 2 Press the CH//V button to select PICTURE item.
- 3~Press the VOL/ button or OK button to enter PICTURE menu, and press the CH//V button to select Colour Temp.
- ⁴ Press the VOLA button or OK button to enter Colour Temp menu, and the 5 Colour Temp.modes are Warmer, Warm, Standard, Cool and Cooler. Press the VOLA button or OK button to confirm. 5 Press the Menu button to exit.

Enhanced setting: Use advanced picture editing technology -



- Press the Menu button to display the main menu.
- 2 Press the CH//V button to select PICTURE item.
- 3 Press the VOL/ button or OK button to enter PICTURE menu, and press the CH//V button to select Enhanced Setting.
- 4 Press the VOL/ button or OK button to enter Enhanced Setting and press the CH/// button to select the item to be adjusted. The items of the Enhanced Setting is DNR.
 - DNR: It can optimize the picture signal from time and space. It can also reduce the outside noise interference and return a pure initial signal. It has three ratings: Minimum, Medium, and Maximum.

Sound setting

Balance setting: Adjusting the volume levels between the left and right speakers

SOUN	D
Balance Equalizer	 1 ▶
 Adjust Adjust 	Return

- 1 Press the Menu button to display the main menu.
- 2 Press the CH//V button to select SOUND item.
- ³ Press the VOL/ button or OK button to enter SOUND menu.
- 4 Press the VOL// \lor button to set the balance of the left and right tracks to the suitable positions.
- 5 Press the Menu button to exit.

Equalizer setting: Adjusting the Equalizer Settings



- 1 Press the Menu button to display the main menu.
- 2 Press the CH//V button to select SOUND item.
- ³ Press the VOL∆ button or OK button to enter SOUND menu; Press the CH∆/V button to select Equalizer item.
- 4 Press the VOLA button or OK button to enter Equalizer menu. Press the VOLA/V button to select the sound component of 120HZ, 500HZ, 1.5KHZ, 5KHZ, and 10KHZ. Press the CHA/V button to decrease or increase the sound to the proper value.
- 5 Press the Menu button to exit.

Screen adjusting

Image Position: Adjust the H size and V size of the image



- 1 Press the Menu button to display the main menu.
- 2 Press the CH//V button to select SCREEN.
- 3 Press the VOL/ button or OK button to enter SCREEN.
- 4 Press the CH//V button to select the Image Position.
- 5 Press the VOLA button or OK button to enter Image Position submenu; press the CHA/V button and VOLA/V button to change the image position by changing the value of the image position.
 6 Press the Menu button to exit.

H Size/ V Size: Adjust the horizontal / vertical size of the = image (not available under VGA)

		SCREEN	
	Image P H Size V Size	osition	49 49
	Auto Adj	ust	ŗ
	t∳ ok Er A⁄₽ Se		M Return
V siz	e		60
 	Adjust	Gelect	🔲 Return

- 1 Press the Menu button to display the main menu.
- 2 Press the CH//V button to select SCREEN.
- $3 \; \text{Press}$ the VOL/ button or OK button to enter SCREEN.
- 4 Press the CH//V button to select H size or V size, press the VOL/ button or OK button to enter.
- 5 Press the VOL// \lor button to set the horizontal size or the vertical size until the normal image.
- 6 Press the Menu button to exit.

Auto Adjust: Adjust the position and the size of the image automatically



Press the Menu button to display the main menu.
 Press the CHA/V button to select SCREEN.
 Press the VOLA button or OK button to enter SCREEN.
 Press the CHA/V button to select Auto Adjust.
 Press the VOLA button or OK button to adjust automatically.

Note: HDMI interface transmits whole digital signal where the Geometry Adjust function is not used. Thus, the SCREEN option cannot be selected under HDMI.

Function setting

Blue screen: when there is no signal (available only in TV mode) =

	FUN	CTION		1 Pres
	OSD Lanuage	English	•	2 Pres
1	Blue Screen C C	Off Off	•	3 Pres
(19)	VCHIP OSD Setting			Pres
	Factroy Reset			\diamond If
	ok Enter			w
	A♥ Select		Return	C

Press the Menu button to display the main menu.

- ² Press the CH // V button to select FUNCTION item.
- 3 Press the VOL \land button or OK button to enter FUNCTION menu;
- Press the CH \land / \lor button to select OSD Language /Blue Screen.
- ◇ If you select OSD Language, you can press CHA/V button to select which language you want. Press the VOLAbutton or OK button to confirm.
- ◇ If you select the Blue Screen, you can press the CH // / button to select On or Off. Press the VOL / button or OK button to confirm. When you select On, the screen will be blue when there is no signal.
- 4 Press the Menu button to exit.

OSD setting: Set the time and transparency of the menu -

FUN	CTION	
OSD Timer Transparency	15S 0	
		🔲 Return

1 Press the Menu button to display the main menu.

- 2 Press the CH//V button to select FUNCTION item.
- 3 Press the VOL/ button or OK button to enter FUNCTION menu; Press the CH//V button to select Menu Setting.
- 4 Press the VOL/ button or OK button to enter OSD Setting. Press the CH+/- button to select OSD Timer / Transparency.
- 5 Press the VOL//V button to set the showing time of the OSD/transparency.
 - 6 Press the Menu button to exit.

CC:Close Caption Setting

FUNG	CTION	
OSD Lanuage Blue Screen C C VCHIP OSD Setting Factroy Reset	English Off Off	•
Adjust		🖾 Return

1.Press the Menu button to display the main menu.
 2.Press the CH // ∨ button to select FUNCTION item. 3.Press the VOL ∧ button or OK button to enter FUNCTION menu. 4.Press the CH // ∨ button to select CC. 5.Press the VOL ∧ button to set off/CC1/CC2/CC3/CC4/T1/T2/T3
3.Press the VOL \wedge button or OK button to enter FUNCTION menu.
4.Press the CH \wedge/\vee button to select CC.
5.Press the VOL hutton to set off/CC1/CC2/CC3/CC4/T1/T2/T3
/T4.

Parental control: Set the rating of TV program

FUNCTION			
	OSD Lanuage Blue Screen C C VCHIP OSD Setting Factroy Reset	English Off Off	•
2	 ♦ ok Enter ♦ Select 		Return

1.Press the Menu button to display the main menu.

- 2.Press the CH \land/\lor button to select FUNCTION item.
- 3.Press the VOL \wedge button or OK button to enter FUNCTION menu.
- 4.Press the CH \wedge / \vee button to select VCHIP.

5.Press the VOL \wedge button to use this function.

Function setting

	FUNC	TION	
	PASSWORD VCHIP TV RATING MOVIE RATING ENGLISH FRENCH	off G G G	•
<u></u>	 ♦ ok Enter ♦ Select 		Return

When you first use this function, the default Password is [0000]. Once you input this password, you can continue to the next operation.

(1) Change Password:

At the first time, you can use the default password. If you need to change the password, use this function. First enter the new password then enter the same password again. You will get the new password.

(2) V-CHIP:

Press VOL $\land~$ to change the state between on/off. When setting theV-CHIP in an on state, the RATING function can be enabled.

(3) TV RATING:

Press CH/// to select the RATING and press VOL \wedge to choose the TV RATING according to the illustration on the screen. The settings for Movie Rating, English Rating, and French Rating follow the steps mentioned above.

Following is the description of these ratings:

About TV PG Rating:

The TV ratings are divided into two groups:age-based and content-based.

Age	Defined as		Contents	Defined as
TV-Y	All children		FV	Fantasy Violence
TV-Y7	Directed to older children		D	Suggestive dialogue
TV-G	General audience			
TV-PG	Parental Guidance suggested		L	Strong language
			S	Sexual situations
TV-14	TV-14 Parents Strongly cautioned			
TV-MA	Mature Audience only		V	Violence

Function setting

About MPAA Rating:

The Motion Picture Association of America(MPAA)uses a rating system to qualify motion picture content. Television broadcasters employ a rating system to qualify the content of televison programs as well. The MPAA and TV ratings work with the V-CHIP feature, which allows you to block out certain programs.

Rating	Defined as
G	General audience
PG	Parental Guidance suggested
PG-13	Parents strongly cautioned
R	Restricted
NC-17	No one 17 and under admitted
х	Adult audience only

About Canada (French)

About Canada (English)

		Г		
Rating	Description		Rating	Description
G	General		С	Children
8 ans+	8+ General ; Not recommended for young children		C8+	Children eight years and older
13 ans+	Programming may not be suitable for children under the age of 13		G	General Programming,suitable for all audiences
	Programming is not be suitable for children under the age of 16		PG	Parents Guidance
16 ans+			14+	Viewers 14 years and older
18 ans+	Programming restricted to adults		18+	Adult programming

Note:As you block rating,all rating higher than the ones you select are blocked as well. For example,if you choose to block the MPAA rating R,the higher ratings,NC-17and X,are automatically blocked too.

Factory reset: Used to return to the original factory settings



1 Press the Menu button to display the main menu.

2 Press the CH//V button to select FUNCTION item.

3 Press the VOL/ button or OK button to enter FUNCTION menu;

Press the CH///V button to select Factory Reset.

4 Press the VOL/ button or OK button to enter Factory Reset. Press the CH// \lor button to select Yes/No. Press VOL/ button or the OK button to confirm.

Note: You should use this function when the unit functions in an abnormal way or if you want to return the TV settings to the original factory settings.

PC setting

PC software setting: Set the PC Software properly



Take Windows 2000 as an example, and the Windows system display setting is illustrated as the following:

- 1 Click "Setting" on the Windows Start menu and select "Setting" to move the mouse horizontally to click "Control Panel."
- 2 The control panel window appears; click "Display" to display a dialogue box.
- 3 Find the "Settings" item on the dialogue box, set the screen Resolution(refer to Page 11 to see more details about the resolutions supported by this unit).
- 4 Click "OK" to exit.

Phase: adjust the phase of the PC input signal (only available under VGA)



- 1 Press the Menu button to display the main menu.
- 2 Press the CH// \lor button to select SCREEN.
- 3 Press the VOL/ button or OK button to enter SCREEN.
- 4 Press the CH//V button to select Phase, and press the VOL//V button to change the Phase value until the normal image.
- 5 Press the Menu button to exit.

Clock: Adjust the line width PC input signal (only available under VGA)



- 1 Press the Menu button to display the main menu.
- 2 Press the CH// \lor button to select SCREEN.
- 3 Press the VOLA button or OK button to enter SCREEN.
- ⁴ Press the CH// \vee button to select Clock.
- $^5\,\text{Press}$ the VOL//V button to change the clock value until the normal image.
- ⁶ Press the Menu button to exit.

Automatic Adjust: Refer to the Auto Adjust item in the SCREEN -

Troubleshooting

Should you experience a problem with the TV, first turn off the TV, unplug the power cord from its electrical outlet for at least 10 seconds. After 10 seconds restore power to the TV and turn it on. It the problem still exists, please contact our customer care number. You can also refer to the following chart for further support.

No sound or picture	 Check to see if the TV power outlet has power. Plug in a lamp to test for power. If If there is no power,check your circuit breakers or powerfuses. If you are not sure how to check it,contact our customer care center. Check to see if you have pressed the Power button on the TV or on the remote controller. Check the setting of picture brightness and contrast. Check the volume setting.
The picture is normal but there is no sound	 Check the volume setting. Check to see if Mute mode is on.
No picture or white and black picture	 Adjust Picture Setting, such as brightness or contrast. Check Colour System.
Sound and picture have interference	 Try to find the appliance affecting the TV set, and move it far away from the TV set. Try to insert the power plug of the TV set into another outlet.
Unclear picture or picture with snow	 Check your coax connections from your cable, satellite box or antenna connected to the TV set. If the picture is still displaying a poor image, contact your local signal provider. Check to see if your antenna is in the correct position and/or signal is not being blocked by trees or bushes.
The remote control does not work	 Change the batteries in the remote control. Clean the upper side of the remote control (radiating window) with a soft and dry cloth. Check the contacting points of the batteries. Check if there is obstruction between the remote control and the monitor. Check if the batteries are correctly installed.
Horizontal or vertical strips are visible or the picture is shaking	Check to see if there are any possible devices causing electrical interference, such as an appliance or electric power tools.
The cabinet of the TV makes abnormal sound	A sudden increase/decrease in room temperature may cause the plastic cabinet to flex slightly. This may cause a slight crea noise. This sound is normal.

Accessories

Remote control 1	
User's Manual 1	
Power line 1	(For LCD32W57CA & LCD15W57CA)
Power adapter1	(For LCD15W57CA)
Dry cell battery 2	

Appendix

The base groupware installations instructions

The base groupware installation instructions

- 1. Put the laying cloth (or other soft materials) on the flat table that can afford adequate weight to avoid the damage of LCD screen.
- 2. Put the TVs back upward and the LCD screen downward and keep it flat on the table-board.
- 3. Take out the base and insert it into the installing slot on the lower part of the TV in arrow direction illustrated in the fgure.
- 4. Fasten the base and the TV set together with 4 screws (GB/T 819.1-2000 M5 X12). The base of 19"/15" could be installed without any screw.





DO NOT PLACE THIS PRODUCT ON AN UNSTABLE CART, STAND, TRIPOD, BRACKET, OR TABLE. THE PRODUCT MAY FALL, CAUSING SERIOUS PERSONAL INJURY AND SERIOUS DAMAGE TO THE PRODUCT. USE ONLY WITH A CART, STAND, TRIPOD, BRACKET, OR TABLE RECOMMENDED BY THE MANUFACTURER, OR SOLD WITH THE PRODUCT. FOLLOW THE MANUFACTURER'S INSTRUCTIONS WHEN INSTALLING THE PRODUCT AND USE MOUNTING ACCESSORIES RECOMMENDED BY THE MANUFACTURER.