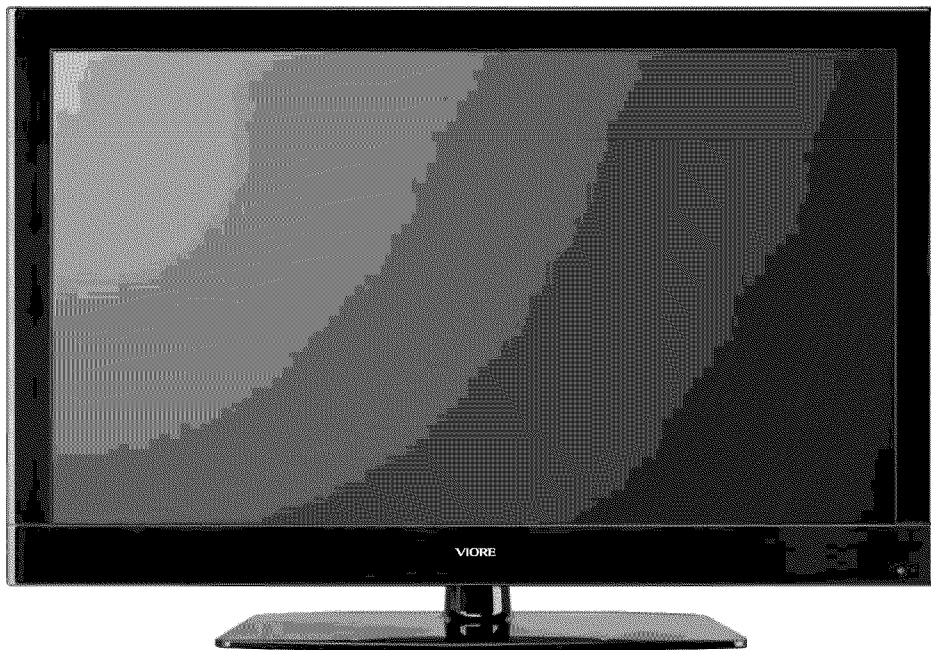


VIORE™ TECHNOLOGY & INNOVATION

OPERATING INSTRUCTIONS

40" Full HD LCD Television

LC40VF60



AIR (TV)/CABLE MODE SELECTION

The Air/CABLE menu option is set to the "CABLE" (Cable Television) mode at the factory. If you want to use an antenna for the built-in TV tuner, this menu option must be set to the "Air" mode. Please refer to page 11 of the owner's manual for the details of this menu.

STOP

FOR QUESTIONS OR TECHNICAL SUPPORT
Please call:

1-877-777-1428 (USA / PUERTO RICO)

1-877-777-1429 (CANADA)

Please do not return this TV to the store.

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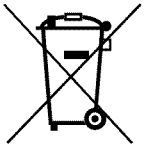
Caution



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



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



Correct disposal of this Product

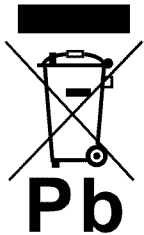
(Waste Electrical & Electronic Equipment (WEEE))

Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life should be disposed of separately from your household waste.

Please dispose of this equipment at your local community waste collection/ recycling centre.

In the USA there are separate collection systems for used electrical and electronic products. Please help us to conserve the environment we live in!



This unit complies with America Safety directives.



This unit complies with FCC directives.

Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

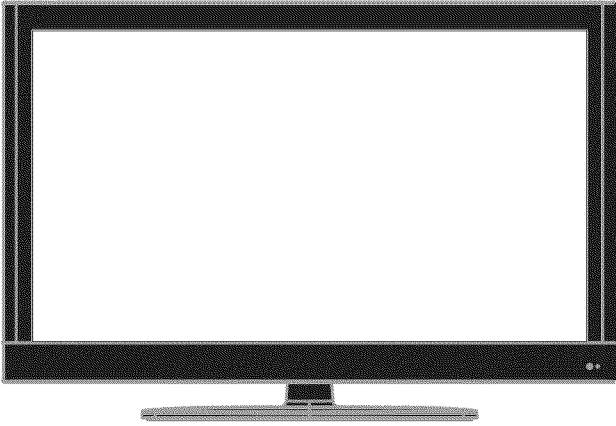
Electrical safety

- The TV set should only be connected to a mains supply which matches that stated on the label on the mains adaptor.
- To prevent overload, don't share the same mains supply socket with too many other items of equipment.
 - Do not place any connecting wires where they may be stepped on or tripped over.
 - Do not place heavy items on the leads, which may damage them.
 - Hold the Mains plug, not the wires, when removing from a socket.
 - During a thunderstorm or while leaving the TV for long periods, disconnect the aerial (if outdoor) and mains adaptor from the supply.
 - Do not allow water or moisture to enter the TV or mains adaptor. Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if:
 - the mains plug or cable is damaged.
 - liquid is spilt onto the set, or if it is accidentally exposed to water or moisture.
 - anything accidentally penetrates the ventilation slots.
 - the set does not work normally.
 - Do NOT remove the safety covers. There are no user serviceable parts inside. You may invalidate the warranty. Qualified personnel only are permitted to service this apparatus.
 - To avoid battery leakage, remove exhausted batteries from the remote control handset, or when not using for a long period.
 - Do NOT break open or throw exhausted batteries on a fire.

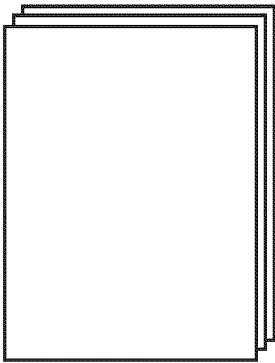
Physical safety

- Do NOT block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around the unit.
- Do NOT tap or shake the TV screen, you may damage the internal circuitry. Take good care of the remote control, do not drop it or allow it to come into contact with liquids.
- To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids. For stubborn stains, you may use a damp soft cloth with diluted detergent.

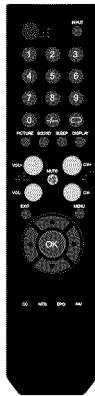
Unit and Accessories



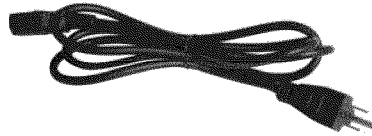
TV set



User's Manual



Remote control



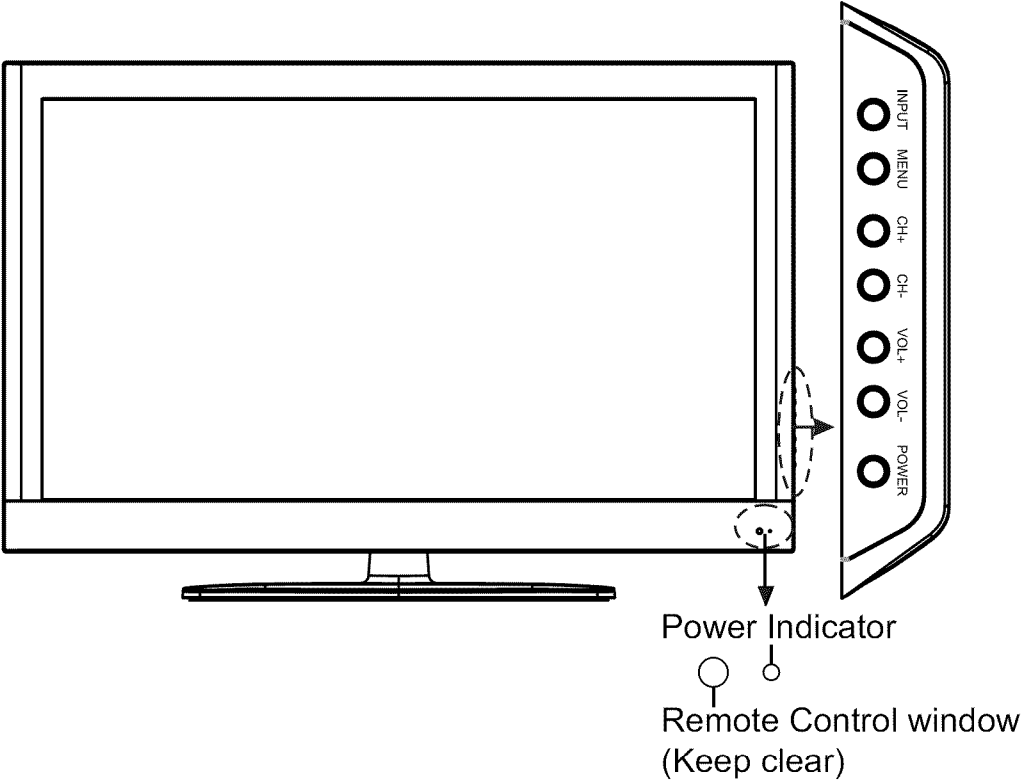
Mains cable

Product Feature

- Integrated ATSC TV tuner for HDTV broadcast reception
- Three HDMI input for true digital connections
- VGA port for connection to PC

Product Introduction

Front View



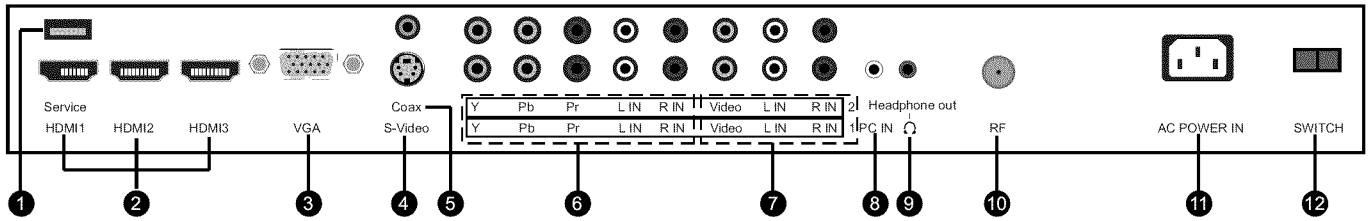
1). (IR) Infrared Receiver: Receives IR signals from the remote control.
(Power on/Standby)LED Indicator: Press **Power Button** to turn on and off.

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

The effective receiving range for the signal is 5-8 metres from the front of the remote control window, and 30° to the left or right side and 20° above or below the remote control window.



- 2). The functions of the buttons:
- INPUT:** Press to display the input source menu.
 - MENU:** Press to display the OSD menu, press again to exit the menu.
 - CH+/-:** Press to scan through channels.
 - VOL+/-:** Press to adjust the volume.
 - POWER:** Turn on/standby the TV set.

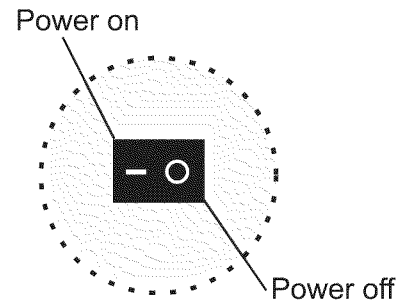
Connections



- 1). **Service:** USB port for service.
- 2). **HDMI1/2/3:** Connect them to the video output terminal of DVD.
- 3). **VGA:** For PC display. Connect it to the D-Sub 15 pins analog output connector of the PC.
- 4). **S-VIDEO:** Connect it to S-video output terminal of DVD.
- 5). **COAX:** Digital coaxial output.
- 6). **YPbPr1/2 :** Connect them to the video output terminal of DVD.
Audio L/R in 1/2 : Connect them to audio output terminal of DVD.
- 7). **VIDEO1/2:** Connect it to video output terminal of DVD.
Audio L/R in 1/2 : Connect them to audio output terminal of DVD.
- 8). **PC AUDIO IN:** Connect it to the audio output terminal of PC.
- 9). **Headphone out :** Connect it to the headphone.
- 10). **RF:** Connect antenna or cable 75 Ohm coaxial to receive TV signal.
- 11). **AC POWER IN:** Connect to an earth 100-240V, 50/60Hz AC outlet with the Power Cable.
- 12). **POWER SWITCH:** Switch on or off the power supply.

- To turn on the LCD TV

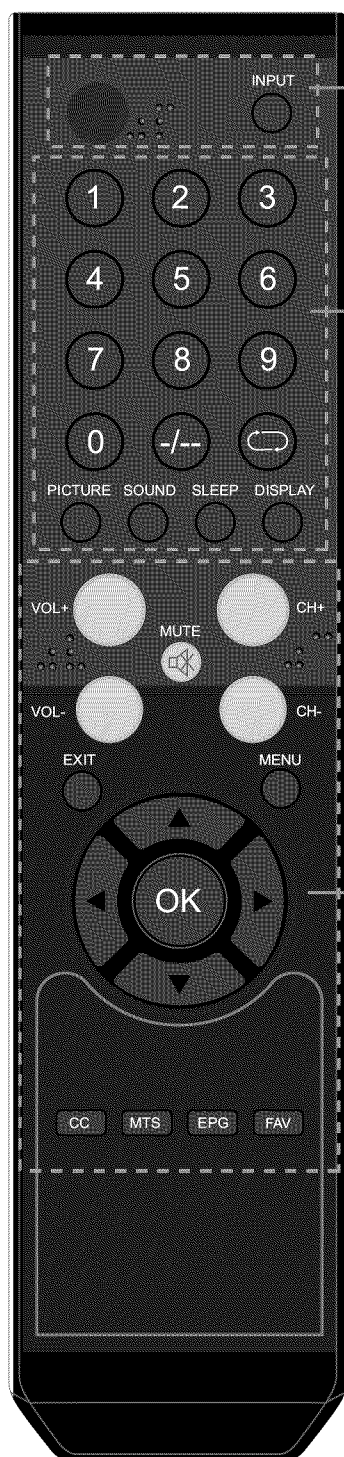
Press  on the LCD TV to  first.



- Be sure to turn off the power and unplug both units from the wall outlet before making any connections.

Remote Control

The remote control is using Infra-Red(IR). Point it towards the front of the LCD TV. The remote control may not work correctly if it is operated out of range or out of angle.



POWER(red button): Turn the TV on/standby.
INPUT: Press to display the input source menu.

Number Buttons: Choose channel directly.
 Select channel 5, Press button "5";
 Select channel 62, Press button "6", then press button "2" in 2 seconds;
 Select channel 151, Press button "1", and press button "5" in 2 seconds, and press button "1" in 2 seconds;
 Select channel 5-1, Press button "5", and press button "- / -" in 2 seconds, and press button "1" in 2 seconds;

(RETURN): Return to the previous channel viewed.

PICTURE: Press repeatedly to cycle through the available video picture modes.

SOUND: Press to cycle through the different sound settings.

SLEEP: Shutdown timer.

DISPLAY: Display the information of current mode.

VOL+/-: Press to adjust the volume.

CH+/-: Press to scan through channels.

MUTE: Press to mute the sound, press again or press VOL+ to unmute.

MENU: Press to display the OSD menu.

EXIT: Press to exit the OSD menu.

Thumbstick(\leftarrow \rightarrow \wedge \vee): Allows you to navigate the on-screen menus and adjust the system settings to your preference.

OK: CONFIRM button.

CC: Press to display the closed caption.

MTS: Press to select the audio channels.

EPG: Press to enter the EPG menu directly.

FAV: Press to display favorite channel list.

Remote Control

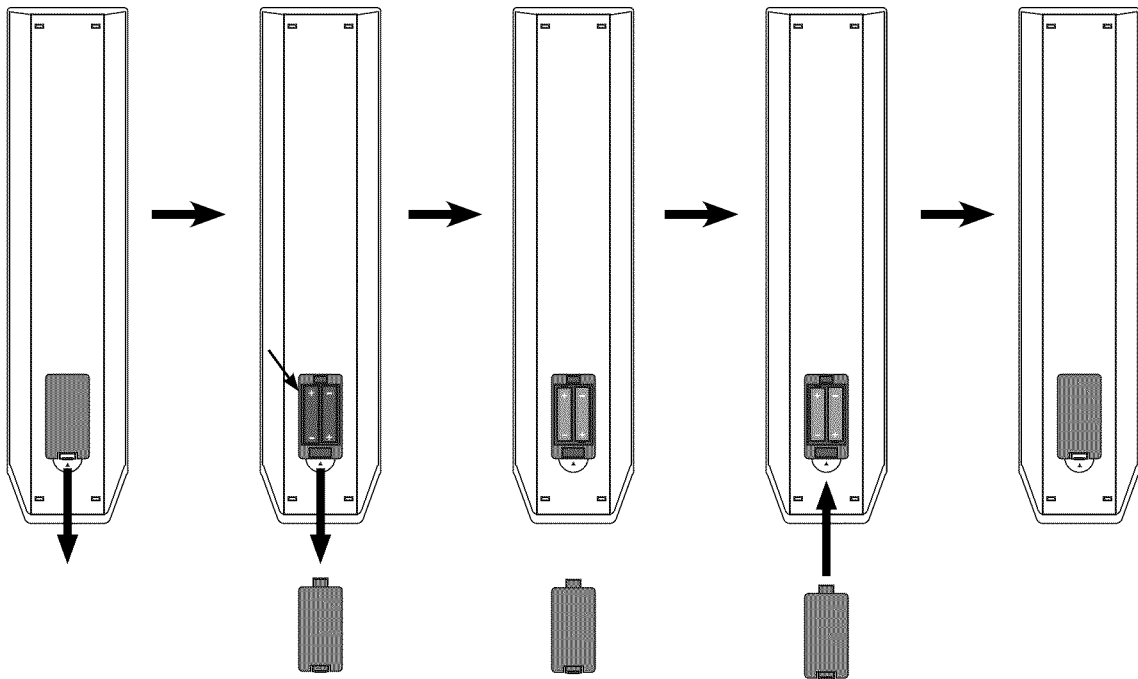
Installing Batteries

1. Open the battery compartment cover on the back of the remote control.
2. Insert two 1.5V AAA size batteries observing the polarity markings inside the battery compartment. Don't mix different types or used batteries with new ones.
3. Close the cover.



Batteries shall not be exposed to excessive heat such as sunshine or fire.

- The remote control should be operated within 30 feet(7m) and 30° to the left and right of the IR receive at the front of the LCD TV.
- Used batteries should be disposed properly.



Basic Operation

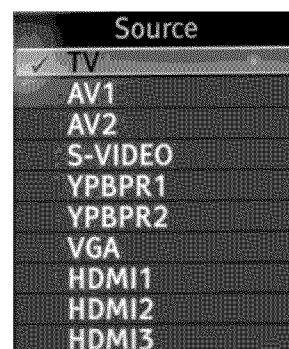
Power on/off

1. Connect to the power supply with the power code.
2. -To turn on the TV
Press **POWER** button on the TV or remote control.
-To turn off the TV
Press **POWER** button on the TV or remote control.

Input Source select

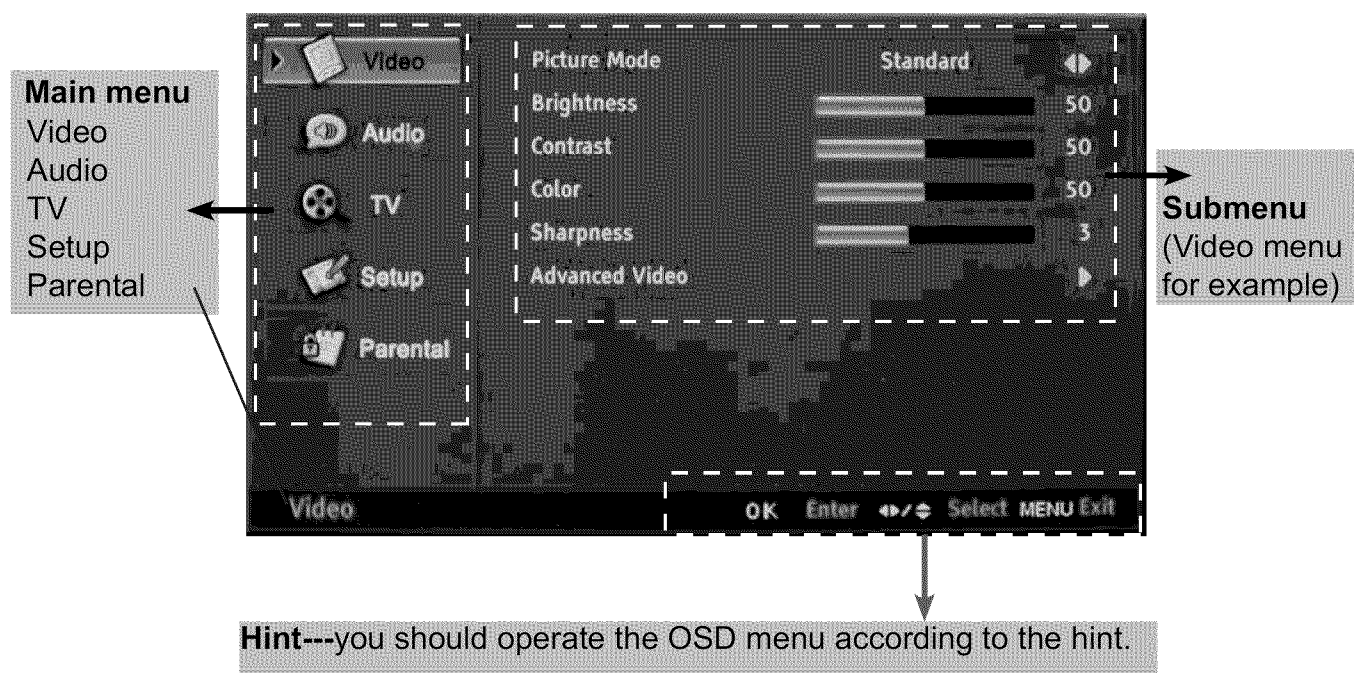
Press **INPUT** button on the TV set or remote control to display input source menu, and use **CH+/-** button on the TV set or **^/∇** button on remote control to select the input source, press **OK** button on the remote control to enter.

Note: Before you select the input source, make sure the connections are prepared.



Basic OSD Menu operation

Press **MENU**



Use **^ / ∇** button to select the main menu, and press **>** button to enter the submenu. In the submenu, use **^ / ∇** button to select the function item, press **< / >** button to adjust/setup, or press **OK** button to enter the submenu.

* (Press **MENU** button to return to the upper menu.)

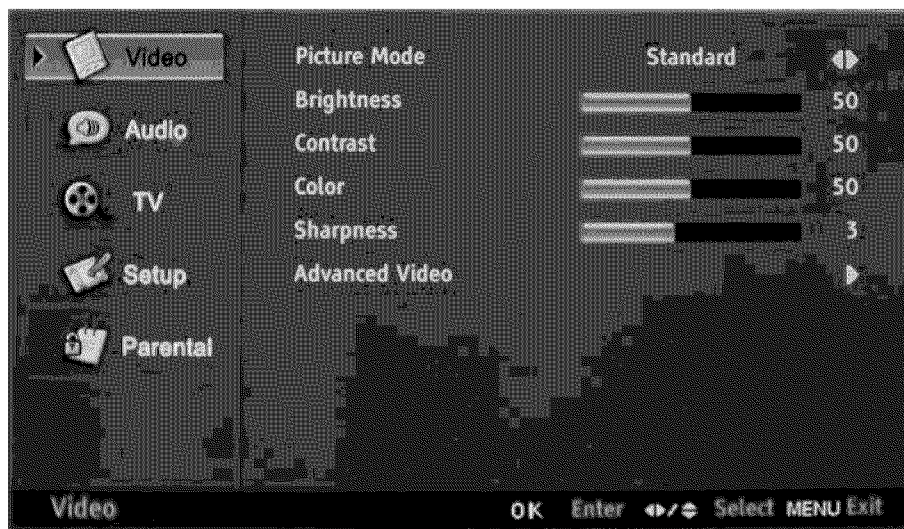
* (Press **EXIT** button to exit the menu display.)

Note1: Only when you input the suitable signal, the relevant items can be activated

Note2: Please operating the OSD menu according to hint on the bottom of the banner.

OSD Menu

1. Video menu



Description

Picture Mode: Select your desired picture mode.

You may select the picture mode directly by pressing the **PICTURE** button on the remote control.

Brightness: Adjust image black level.

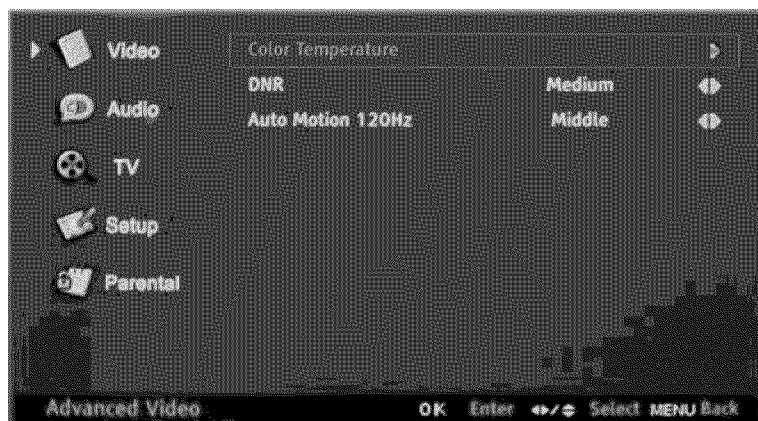
Contrast: Adjust image contrast.

Color: Adjust image color.

Sharpness: Adjust the sharpness.

Note: You could operate the **Brightness, Contrast, Color and Sharpness** items only when you select **User** as picture mode.

Advance Video



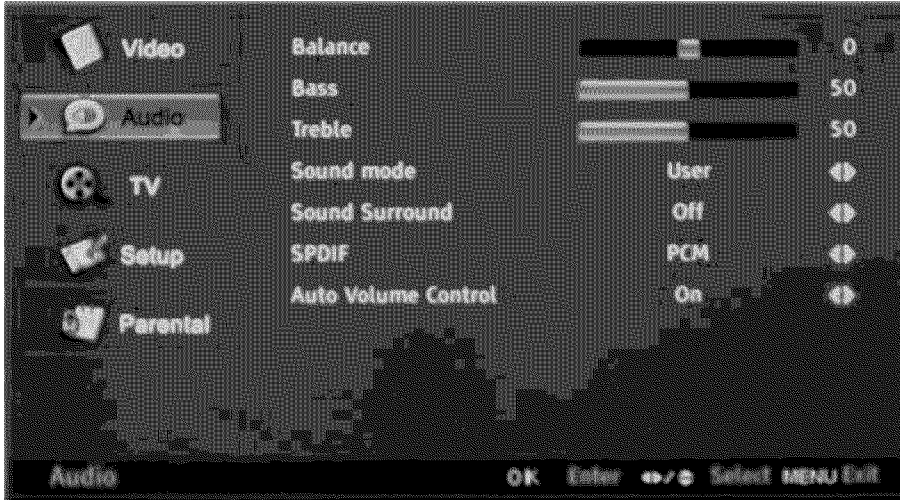
Color Temperature: Select an optimum color temperature mode to suit your eyes for viewing among User, Cool, Middle, Warm.

DNR: If the broadcast signal received is weak, you can select the DNR option to reduce the video noise level between Off, Low, Mid and High.

Auto Motion 120Hz: Select an optimum mode for auto motion 120Hz.

OSD Menu

2. Audio menu



Description

Balance: Adjust the audio output between left and right speakers.

Bass: Adjust the level of the lower-pitched sounds.

Treble: Adjust the level of the higherpitched sounds.

Sound Mode: Select your desired picture mode.

You may select the sound mode directly by pressing the **SOUND** button on the remote control.

Sound Surround: Turn on/off on the surround function.

SPDIF: Select the mode of the digital audio output such as PCM and Dolby digital or off.

Auto Volume Control: Turn on the Auto Volume Control function, and the TV will auto control the volume when you change the programs.

OSD Menu

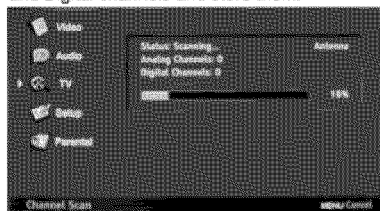
3. TV menu (in TV mode)



Description

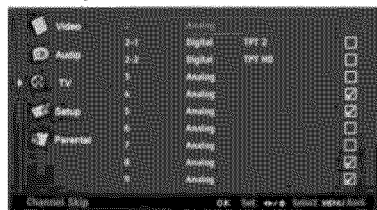
Tuner Mode: Select Cable or Air as the tune mode.

Channel Scan: Press > to start channel auto scan, This process will find all available Analog and Digital channels and store them.



Note: When the TV is auto tuning, you could press MENU button to stop auto tuning and return to preview menu.

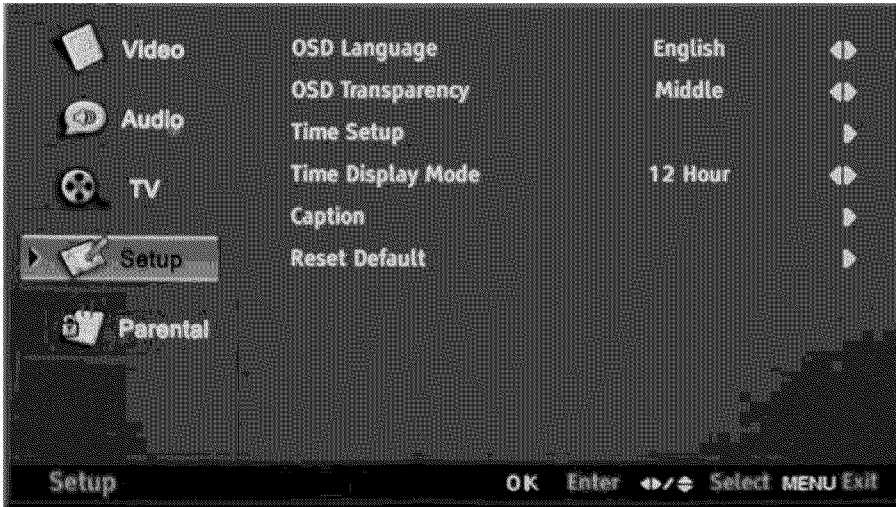
Channel Skip



Use ^ / v button to select the channel you want to skip, and press OK button to sign on th right, and the channel will be skipped when you view the channels by CH+/- button. Press OK button again to cancel.

OSD Menu

4. Setup menu

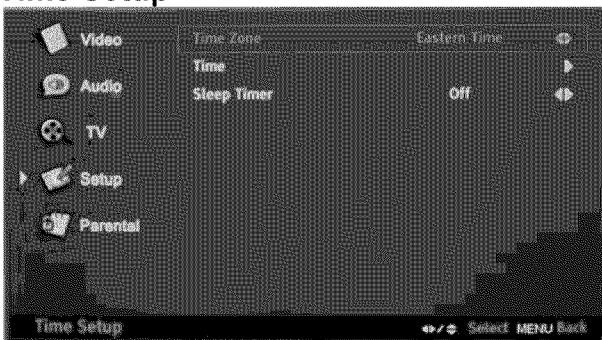


Description

OSD Language: Select OSD language.

OSD Transparency: Change the OSD transparency.

Time Setup



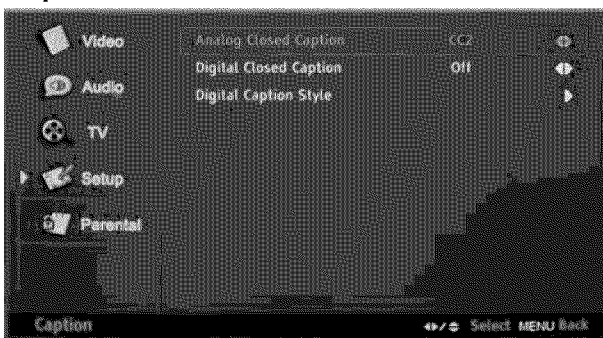
Time zone: Select the time zone.

Time: Setup time for the TV in the Time menu.

Sleep Timer: Setup the sleep timer(Auto shut down the TV).

Time Display Mode: Change the time display mode.

Caption



Analog Closed Caption: Setup the Closed Caption for analog channels.

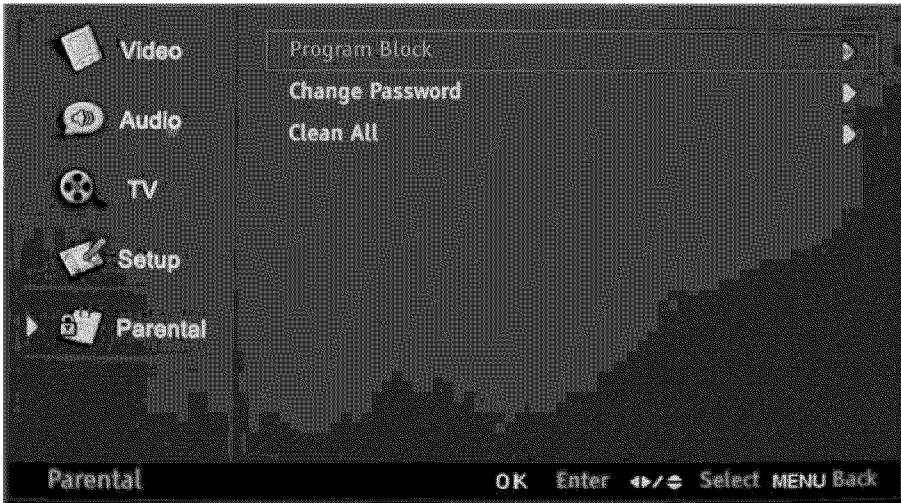
Digital Closed Caption: Setup the Closed Caption for digital channels.

Digital Caption Style: Setup the digital caption style.

Reset Default: Press OK button to restore factory default.

OSD Menu

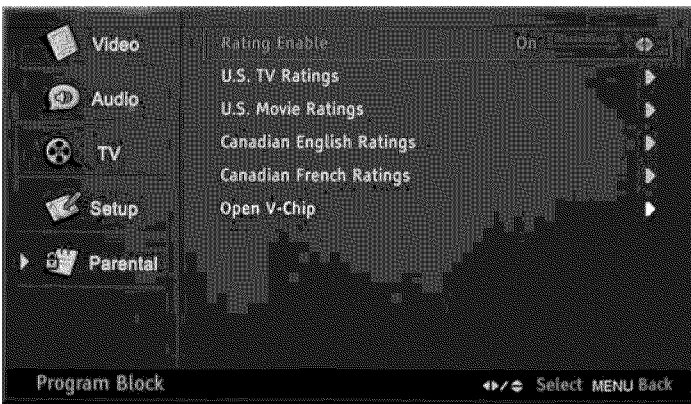
5. Parental menu



Description

Note: you should enter the password (default password:0000) to enter the the Parental menu

Program Block



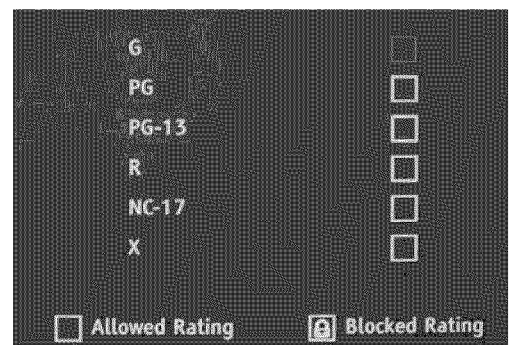
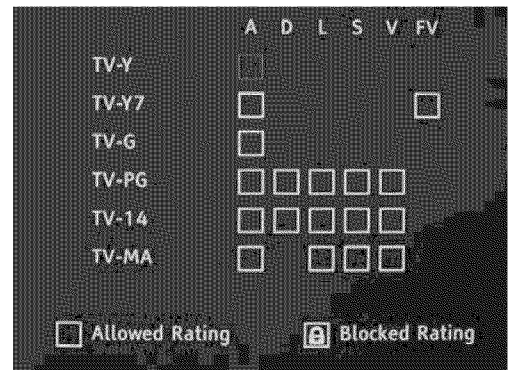
Rating Enable: Turn on/off the Program Block function.

U.S. TV Ratings:

Use \wedge / \vee / \lt / \gt button to select, and press OK button to sign (blocked).

U.S. Movie Ratings:

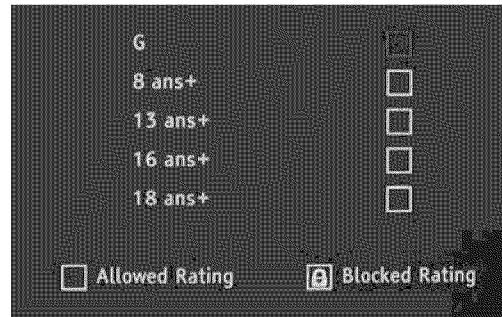
Use \wedge / \vee button to select, and press OK button to sign (blocked).



OSD Menu

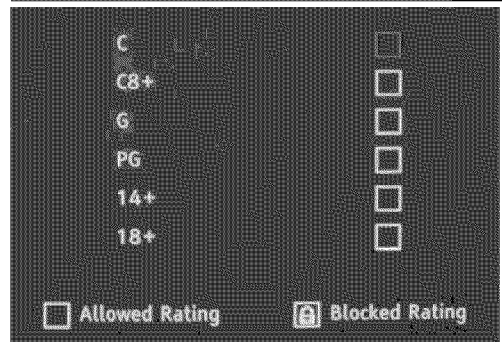
Canadian English Ratings:

Use \wedge / \vee button to select, and press OK button to sign (blocked).



Canadian French Ratings:

Use \wedge / \vee button to select, and press OK button to sign (blocked).



Open V-Chip:

Use \wedge / \vee button to select, and press OK button to set the open V-Chip settings

Change Password: Change the password in the submenu for parental control.

Clear All: Press OK button to clear all settings.

OSD Menu

Parental Control

Press Enter to enter the sub-menu and then uses the 0-9 to enter the correct password : 0,0,0,0.

If used, this optional feature can "block" undesirable programming from appearing on the TV. Parental Control offers the user a wide variety of options and settings that restrict or "block" the programming that can appear on the TV. Parental control allows the user the capability of defining which program rating they consider acceptable, to the younger or more sensitive viewer. It can be preset and turned either on or off by the user who specifies the secret 4-number code, the password. The number of hours blocked are specified. General audience and children viewer blocks should both be programs into the TV's memory. Viewer ratings are specified for both TV and the motion picture industry; both rating systems should be used, for complete coverage.

The ratings are based on the ages of children.

Overview

To insure complete coverage for all TV programs, (movies and regular TV shows) choose a rating for MPAA, from the selections below. And choose ratings from the TV Parental Guidelines Rating System below, using the Age Block option for General Audiences, and for Children. In addition to those, you may wish to add additional restrictions from the Content Block menu. See the Parental Control menu, and submenus example below.

Things to Consider before Setting Up Parental Control

Determine which rating you consider acceptable to the viewer. (For example, if you choose TV-PG, all more restrictive ratings will be automatically blocked; the viewer will not be able to see: TV-PG, TV-14, or TV-MA rated programming.)

Do you want to block the auxiliary video source entirely? (Blocks the signal sent by the equipment, such as a VCR, connected to the TV Audio/Video input jacks) Or leave unblocked, then choose allowable ratings. Block program "Content" based on individual parameters such as: Strong Dialog, Bad Language, Sex Scenes, Violence Scenes, or Fantasy Violence Scenes; in the Content Blk option.

Select a secret password; in the Set Password option. Use the number keys on the remote. Don't forget the password, it is the only way you can access the Parental Control menu and change rating selections, or turn Parental Control off.

Do you want Parental Control to be active all the time? If not, you can turn it on or off with the Lock On/Off option.

- * You can set different Parental Control viewing restrictions for general audiences and for children both can be active at the same time.
- * Simply specifying one content block such as Sex Scenes, will not automatically block another content in the programs from appearing.
- * Even if you choose to leave the Aux inputs unblocked, the ratings you specify will automatically restrict the programming that appears from the video sources.
- * You can not disable Parental Control by disconnecting the TV from power. Block hours will automatically reset to the original block time setting specified if power is disconnected.

Information

MOTION PICTURE ASSOCIATION OF USA (MPAA) RATING SYSTEM

Grade	Meaning
G	General Audiences Content not offensive to most viewers
PG	Parental Guidance Suggested Content is such that parents may not want their children to view the program.
PG-13	Parental Strongly Cautioned Program is inappropriate for preteens, with a greater degree of offensive material Suggested than a PG rated program
R	Restricted viewing Not for children under age 17. Strong elements of sex and/or violence.
NC-17	No Children under age 17 Not for children under age 17 under any circumstances. Strong sexual content.
X	Hard Core Films Same as NC-17 rating.
No Rating	No Rating MPAA Not Rated

TV PARENTAL GUIDELINE RATING SYSTEM

Grade	Meaning
TV-Y	Young Children Content not offensive to most viewers
TV-Y7	Children 7 and over Considered suitable for children over 7, may contain Fantasy Violence Scenes.
TV-G	Parental Audience Considered suitable for all audiences; children may watch unattended.
TV-PG	Parental Guidance Suggested Unsuitable for younger children, may contain: Suggestive Dialog, Bad Language, Sex, and Violence Scenes
TV-14	Parents Strongly Cautioned Unsuitable for children under 14, may contain: Strong Dialog, Bad Language, Sex, and Violence Scenes.
TV-MA	Mature Audience Only Adults only, may contain: Strong Dialog, Bad Language, Sex, and Violence Scenes.

Canadian Rating:

Canadian English is used throughout all of Englishspeaking Canada (E, C, C8+, G, PG, 14+, 18+).

Canadian French is used in Quebec (E, G, 8 ans +, 13 ans +, 16 ans +, 18 ans +).



Note

The V-Chip will automatically block certain categories that are 'more restrictive'.
If you block TV-Y category, then TV-Y7 will be automatically blocked.
Similarly, if you block TV-G category, then all the categories in the 'young adult' will be blocked(TV-G, TV-PG, TV-14 and TV-MA).

Simple Troubleshooting

If the display fails or performance dramatically deteriorates check the Display in accordance with the following instructions. Remember to check the peripherals topinpoint the source of the failure.

If the display still fails to perform as expected, connect your helpline for assistance.

No power

- Check all connections to the TV.
- Press either the power button or the Standby button on the Remote control.

No picture or sound

- Ensure that the TV is plugged in and the power is on.
- Ensure that the aerial is connected.
- Try a different programme.

Poor picture quality

- Check the aerial connections.
- Check that the channel is tuned in properly.
- Adjust the picture settings: brightness, colour, sharpness, contrast, hue.
- Make sure that the TV is not located close to electrical appliances that may emit radio frequency interference.

No colour

- Adjust the colour setting.
- Check that the programme is broadcast in colour.
- Check that the channel is tuned properly.

TV does not respond to remote control

- Check that there are no obstructions between the remote control and the unit.
- Check that the remote control is within range of the unit.
- Check that the batteries in the remote control are not weak or exhausted.

This LCD TV is for household use and registered as harmless on electromagnetic waves. Therefore, you can use it in every location as well as residential areas.

Technical Specifications

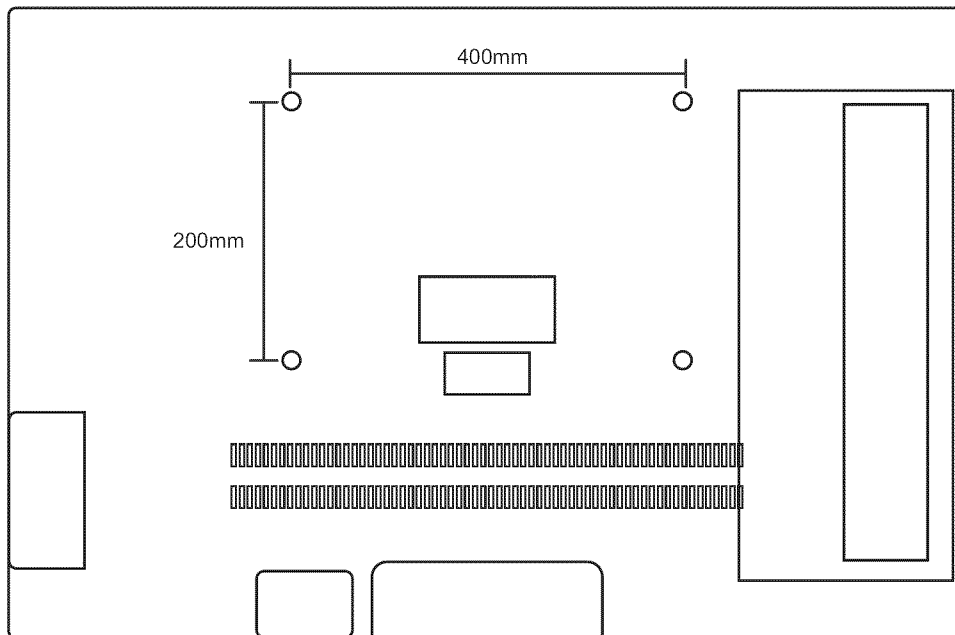
LCD Panel	Panel Size	40" (measured diagonally) TFT LCD
	Brightness	400cd/m ²
	Contrast Ratio	3000:1
BROADCAST SIGNAL SYSTEM		NTSC-M + ATSC
ANTENNA INPUT IMPEDANCE		75Ω
SOUND OUTPUT		8W x 2
Max. Resolution		1920x1080
Input Connector	VIDEO	2
	S-VIDEO	1
	YPbPr	2
	AUDIO (L/R)	4
	PC/AUDIO	1
	HDMI	3
	RF	1
Output Connector	SPDIF	1
	HEADPHONE	1
Power Source		AC 100-240V ~, 50/60HZ
Power Consumption		240W

* Product specifications and appearance are subject to change without notice.

INSTRUCTION FOR WALL MOUNT

The wall mount kit (not included) with your purchase allows you to mount your VIORE TV on the wall. For detailed information on installing the wall mount, refer to the instructions provided by the wall mount manufacturer. It is strongly recommended to contact a technician for professional assistance for wall mount installation. VIORE is not responsible for any damage to the product or injury to yourself or others resulting from the wall-mounting.

VESA Dimensions for Wall Mount



- This VIORE TV is compliant with the VESA Standard mounting hole pattern 400mm x 200mm.
- 4 pcs of type M5 screws are required for installing the wall mount bracket to your VIORE TV. Do not use screws that are longer than 10 mm. Screws that are too long may cause damage to the inside of the TV set.
- Do not fasten the screws too tight for this may damage the TV or cause the TV to fall, resulting in personal injury. VIORE is not liable for these kinds of incidents
- Do not mount your VIORE TV at more than a 15 degree tilt.
- Always use two people to mount the TV to a wall.
- Do not install your Wall Mount Kit while your TV is turned on. It may result in personal injury due to electric shock.

VIORÉ™ COMMERCIAL LIMITED WARRANTY

FLAT PANEL TELEVISION

This **VIORÉ** brand Product, as supplied and distributed by **VIORÉ** and delivered new in the original carton to the original purchaser is warranted by **VIORÉ** against manufacturing defects in materials and workmanship for a limited warranty period of two (2) years on parts and labor. This Limited Warranty does not apply to store display products and product sold as a "marked down" special, in "as is" condition, "close out", "liquidation sale", "open box", products missing accessories, no fault found or damaged at time of delivery to **VIORÉ**.

Proof of purchase within two years from date of purchase in the form of a Bill of Sale, Receipt or Receipted Invoice is evidence the Product is within the limited warranty period. The Bill of Sale, Receipt or Receipted Invoice must be presented as a pre-condition to obtaining the limited warranty service.

This limited warranty begins on the original date of purchase, and is valid only on Products purchased through **VIORÉ** authorized dealers and used in the United States, Canada, and Puerto Rico by the original purchaser. To receive warranty service, the purchaser must contact **VIORÉ** for problem determination and service procedures. Warranty service may only be performed by a duly authorized **VIORÉ** service center. The original dated bill of sale, receipt or receipted invoice must be presented upon request as proof of purchase to **VIORÉ** or **VIORÉ's** authorized service center.

VIORÉ will repair or if repairs cannot be made, **VIORÉ** will replace this Product at no charge if the Product is defective as specified in this limited warranty during the limited warranty period. **VIORÉ** may use new or remanufactured parts or products to repair or replace the Product at its sole discretion. All replaced parts and Products become the property of **VIORÉ** and must be returned to **VIORÉ**. Replacement parts and Products assume the remaining original limited warranty, or ninety (90) days, whichever is longer.

This limited warranty covers manufacturing defects in materials and workmanship encountered in normal, and except to the extent otherwise expressly provided for in this statement, commercial use of this product, and shall not apply to the following, including, but not limited to: Damage which occurs in shipment; delivery and installation; applications and uses for which this product was not intended; altered product or serial numbers; cosmetic damage or exterior finish; accidents, abuse, neglect, fire, water, lightning or other acts of nature; use of products, equipment, systems, utilities, services, parts, supplies, accessories, applications, installations, repairs, external wiring or connectors not supplied or authorized by **VIORÉ** which damage this product or result in service problems; incorrect electrical line voltage, fluctuations and surges; customer adjustments and failure to follow operating instructions, cleaning, maintenance and environmental instructions that are covered and prescribed in the instruction book; reception problems and distortion related to noise, echo, interference or other signal transmission and delivery problems; burned-in images. **VIORÉ** does not warrant uninterrupted or error-free operation of the product.

THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OTHER THAN THOSE LISTED AND DESCRIBED ABOVE, AND NO WARRANTIES WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL APPLY AFTER THE EXPRESS WARRANTY PERIODS STATED ABOVE, AND NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON VIORÉ. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. VIORÉ SHALL NOT BE LIABLE FOR ANY INCIDENTAL, OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT; EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED FOR THE DURATION OF THIS LIMITED WARRANTY. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT, IS NONTRANSFERABLE AND STATES YOUR EXCLUSIVE REMEDY.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Any provision contained herein which is found contrary to state or local laws shall be deemed null and void and the remaining provisions shall continue in full force and effect.

To obtain warranty service, please contact **VIORÉ** at:

**Phone: 1-877-777-1428(USA / Puerto Rico)
1-877-777-1429(Canada)
WWW.Viore.com**

