Dear Sceptre Customer,

Congratulations on your new SCEPTRE X32 High Definition LCD Television purchase. Thank you for your support. To ensure safety and many years of trouble free operation of your TV, please read the manual carefully before making any adjustments, and keep them in a safe place for future reference. We hope you enjoy your new SCEPTRE X32 High Definition LCD Television.

For technical assistance, please call 1800-788-2878 and select option 3 or email our tech support group at monitor-ts@sceptre.com.

For all other inquiries, please call 1800-788-2878 and select option 4 or email our customer service group at cs@sceptre.com.

We recommend you register your SCEPTRE X32 HDTV with the enclosed registration card and mail it in. For peace of mind and to protect your investment beyond the standard warranty, SCEPTRE offers a two year extended warranty service for your TV. This plan gives additional coverage once your standard warranty period runs out. Please call our customer service group to purchase the extended warranty.

IMPORTANT INFORMATION

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

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrow-head symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within a triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

CAUTION:
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. A PRODUCT AND CART COMBINATION SHOULD BE MOVED WITH CARE. QUICK STOPS, EXCESSIVE FORCE, AND UNEVEN SURFACES MAY CAUSE THE PRODUCT AND CART COMBINATION TO OVERTURN.

WARNING: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

CAUTION:
This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances such as radios and televisions, use shielded cables and connectors for connections.

"Note to CATV system installer: This reminder is provided to call the CATV system installer's attention to Article 820-40 of the National Electrical Code that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical."

This product utilizes tin-lead solder, and fluorescent lamp containing a small amount of mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eia.org

SAFETY INSTRUCTIONS

Electricity is used to perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. However, improper use can result in electric shock and / or fire. In order to prevent potential danger, please observe the following instructions when installing, operating and cleaning the product. To ensure your safety and prolong the service life of your Liquid Crystal Television, please read the following precautions carefully before using the product.

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. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade and 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 the plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/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, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightening 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 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.

SAFETY INSTRUCTIONS

This product is designed and manufactured to operate within defined design limits, and misuse may result in electric shock or fire. To prevent the product from being damaged, the following rules should be observed for the installation, use and maintenance of the product. Read the following safety instructions before operating the display. Keep these instructions in a safe place for future reference.

- To avoid the risk of electric shock or component damage, switch off the power before connecting other components to the X32 LCD TV.

- Unplug the power cord before cleaning the X32 LCD TV. Please use the included custom bezel cleaning cloth for cleaning the bezel of the X32 LCD TV only. Do not use a liquid or a spray cleaner for cleaning the product. Do not use abrasive cleaners.

- Always use the accessories recommended by the manufacturer to insure compatibility.

- When moving the X32 LCD TV from an area of low temperature to an area of high temperature, condensation may form on the housing. Do not turn on the X32 LCD TV immediately after this to avoid causing fire, electric shock or component damage.

- Do not place the X32 LCD TV on an unstable cart, stand, or table. If the X32 LCD TV falls, it can injure a person and cause serious damage to the appliance. Use only a cart or stand recommended by the manufacturer or sold with the X32 LCD TV.

- Any heat source should maintain a distance of at least 5 feet away from the X32 LCD TV, i.e. radiator, heater, oven, amplifier etc. Do not install the product too close to anything that produces smoke or moisture. Operating the product close to smoke or moisture may cause fire or electric shock.

- Slots and openings in the back and bottom of the cabinet are provided for ventilation. To ensure reliable operation of the X32 LCD TV and to protect it from overheating, be sure these openings are not blocked or covered. Do not place the X32 LCD TV in a bookcase or cabinet unless proper ventilation is provided.

- Never push any object into the ventilation slots of the X32 LCD TV. Do not place any objects on the top of the Product. It could short circuit parts causing a fire or electric shock. Never spill liquids on the X32 LCD TV.

- Do not use the X32 LCD TV in a portrait format (by rotating 90 degrees) under high temperature environment (25°C or higher), since this would retard heat dissipation and would eventually damage the TV.

- The X32 LCD TV should be operated only from the type of power source indicated on the label. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.

- The power cable must be replaced when using different voltage from that specified in the User Manual. For more information, contact your dealer.

- The X32 LCD TV is equipped with a three-pronged grounded plug, a plug with a third (grounding) pin. This plug will fit only into a grounded power outlet as a safety feature. If your outlet does not accommodate the three-wire

plug, have an electrician install the correct outlet, or use an adapter to ground the appliance safely. Do not defeat the safety purpose of the grounded plug.

- Do not overload power strips and extension cords. Overloading can result in fire or electric shock.
- The wall socket should be installed near the equipment and should be easily accessible.
- Only the marked power source can be used for the product. Any power source other than the specified one may cause fire or electric shock.
- Do not touch the power cord during thunderstorms. To avoid electric shock, avoid handling the power cord during electrical storms.
- Unplug the unit during a lightning storm or when it will not be used for a long period of time. This will protect the X32 LCD TV from damage due to power surges.
- Do not attempt to repair or service the product yourself. Opening or removing the back cover may expose you to high voltages, the risk of electric shock, and other hazards. If repair is required, please contact your dealer and refer all servicing to qualified service personnel.
- Keep the product away from moisture. Do not expose this appliance to rain or moisture. If water penetrates into the product, unplug the power cord and contact your dealer. Continuous use in this case may result in fire or electric shock.
- Do not use the product if any abnormality occurs. If any smoke or odor becomes apparent, unplug the power cord and contact your dealer immediately. Do not try to repair the product yourself.
-

- Avoid using dropped or damaged appliances. If the product is dropped and the housing is damaged, the internal components may function abnormally. Unplug the power cord immediately and contact your dealer for repair. Continued use of the product may cause fire or electric shock.
- Do not install the product in an area with heavy dust or high humidity. Operating the product in environments with heavy dust or high humidity may cause fire or electric shock.
- Hold the power connector when removing the power cable. Pulling the power cable itself may damage the wires inside the cable and cause fire or electric shocks. When the product will not be used for an extended period of time, unplug the power connector.
- To avoid risk of electric shock, do not touch the connector with wet hands.
- Insert batteries in accordance with instructions while using the remote control. Incorrect polarities may cause damage and leakage of the batteries, operator injury and contamination the remote control.
- If any of the following occurs please contact the dealer:
    o The power connector fails or frays.
    o Liquid sprays or any object drops into the X32 LCD TV.
    o The Display is exposed to rain or other moisture.
    o The Display is dropped or damaged in any way.
    o The performance of the Display changes substantially.
- Operating environment: Temperature: 5°C ~ 35°C, Humidity: 10% to 90% non-condensing, Altitude: 0~10,000 ft.

IMPORTANT INFORMATION

Television Antenna Connection Protection

External Television Antenna Grounding

If an outside antenna or cable system is to be connected to the LCD TV, make sure that the antenna or cable system is electrically grounded to provide some protection against voltage surges and static charges. Article 810 of the National Electrical Code, ANSI/NFPSA 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 the grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements of the grounding electrode.
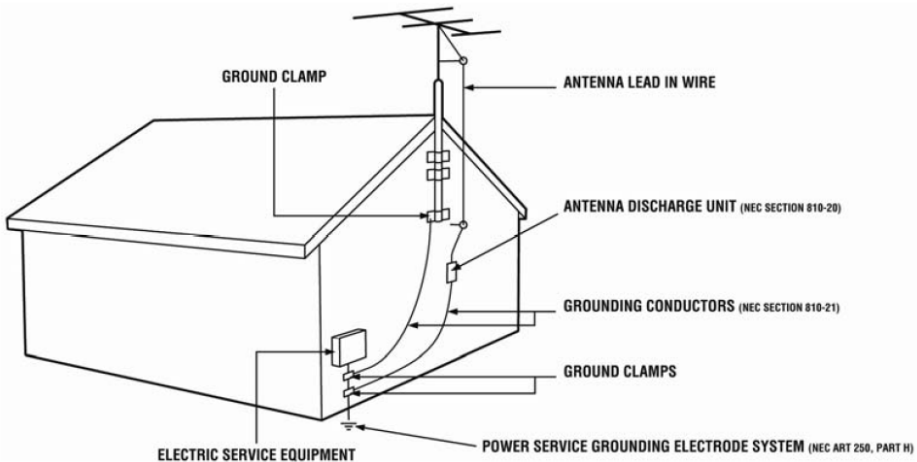
Lightning Protection

For added protection of the LCD TV during a lightning storm or when it is left unattended or unused for long periods of time, unplug the LCD TV from the wall outlet and disconnect the antenna or cable system.

Power Lines

Do not locate the antenna near overhead light or power circuits, or where it could fall into such power lines or circuits.

Opening the Package

The SCEPTRE X32 is packaged in a carton. Any standard accessories are packed separately in another carton. The weight of the LCD display is approximately 30.4 lbs. Since the glass can be easily scratched or broken, please handle the product gently. Never place the unit on a surface with the glass facing downwards unless it is on protective padding. When opening the carton, check that the product is in good condition and that all standard accessories and items are included. Save the original box and all packing materials for future shipping needs.

Package Contents

SCEPTRE X32 LCD TV Display x 1
TV Stand x 1
User Manual x 1
Power Cord x 1
Warranty / Registration Card x 1
X32 Remote Control (AAA Batteries included) x 1
Audio Cable (Red, and White Connectors) x 1
Component Cable (Green, Blue, and Red Connectors) x 1

Installation

Please read the user manual carefully before performing the installation. The power consumption of the display is approximately 150 watts. Please use the power cord designated for the product. When an extension cord is required, use one with the correct power rating. The cord must be grounded and the grounding feature must not be defeated. The product should be installed on a flat surface to avoid tipping. Space should be maintained between the back of the product and the wall for proper ventilation. If you would like to mount the TV onto the wall, please see page 8 and 11 for additional information. Avoid installing the product in the kitchen, bathroom or other places with high humidity dust or smoke, so as not to shorten the service life of the electronic components. Please ensure the product is installed with the screen in landscape orientation. Any 90° clockwise or counterclockwise installation may induce poor ventilation and successive component damage.

Attaching or Removing the Stand

1. Please handle the TV with two or more people. Please locate a large flat surface (i.e. table) and put a soft cloth (i.e. blanket) on the surface. Please set the TV facing up on the flat surface so the panel does not get damaged.

2. Please connect the stand to the TV and secure the connection with a screw driver and the 8 screws included in the accessory box.

3. You can screw them in from the bottom of the stand. DO NOT over tighten the screws when installing the stand; otherwise the stand's threading will become stripped. **Please Note: To disassemble the TV stand, for wall mounting purposes, please repeat the step 1, but unscrew the 8 screws to remove the stand.**

Table of Contents

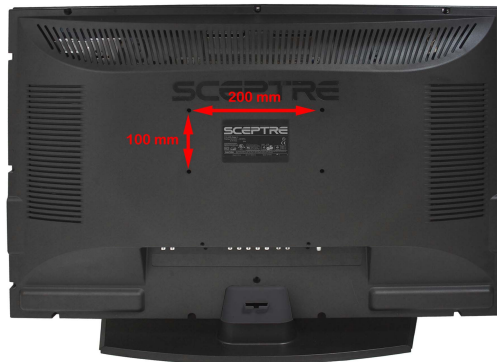# Identifying Front and Rear Panel

Front View

INDICATOR LIGHT – The light is red when power is plugged in but the TV is not turned on. The light turns blue when the TV is turned on.
REMOTE SENSOR – The remote sensor receives all the commands from the remote control.

Rear View Mounting Pattern

Mounting Specification: **200mm x 100mm** using screw **M6 (6 mm) diameter** screws.

Side Connection View

AV2 – Composite connects to devices that use composite video cables such as VCR or camcorder or video game consoles. The S-Video connector is associated with AV2's S-Video. Please connect the video portion with either the yellow connector or the S-Video connector. Do NOT connect both video connectors.

Side Control Buttons
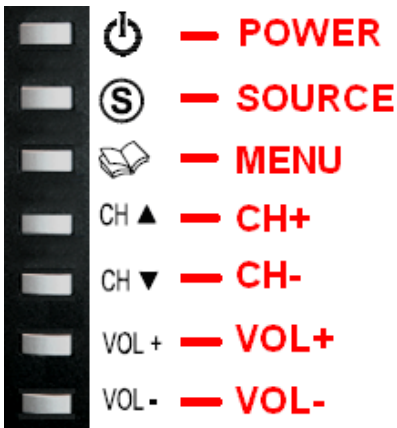
POWER – Turn on the TV by pressing the button once. Press the button again to turn off the TV.

SOURCE – This button switches between all the different sources of the TV. When the OSD is active, this button acts as the enter button and confirms the menu selection.

MENU – This button activates the On Screen Display (OSD). If a sub-menu is active, pressing this button will return selection to the previous menu level.

CH(▲/▼) – These buttons change the TV channel up or down. If the OSD is active, these buttons function as up or down controls for the menu.

VOL(+/-) – These buttons increase or decrease the TV's volume. If a sub-menu is active, pressing these buttons will move the selection left or right.

Rear View Connections
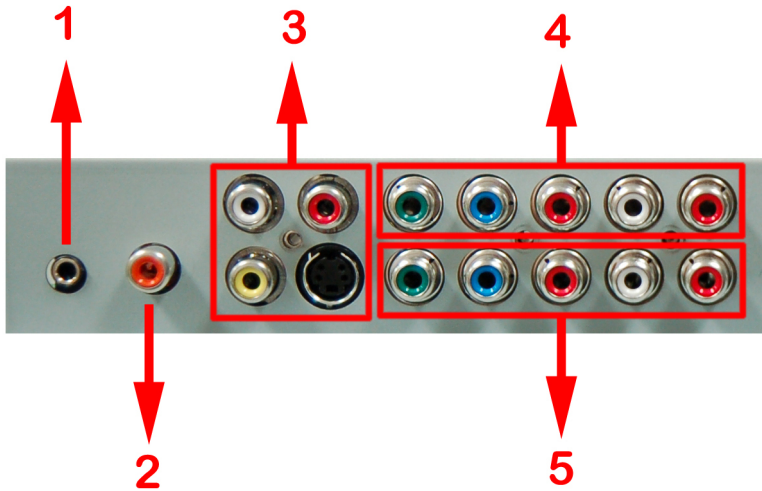
The following descriptions are for connections from left to right.

1. **SERVICE** – This port is for factory service by Sceptre's technicians only.

2. **LINE OUT** - This connection port is used for sending out digital audio signals to digital surround sound receivers. The orange (COAXIAL SPDIF OUT) connector sends out either bit-stream or PCM digital sound signal to a home theater receiver with digital input.

3. **AV1** – Composite connects to devices that use composite video cables such as VCR or camcorder or video game consoles. The S-Video connector is associated with AV1's S-Video. Please connect the video portion with either the yellow connector or the S-Video connector. Do NOT connect both video connectors.

4. **YPbPr1** – This connection port is for DVD players or satellite / cable set-top boxes that use component cables. From left to right, connect green, blue, and red for video, and then connect white for left channel audio, and red for right channel audio.

5. **YPbPr2** – This connection port is for DVD players or satellite / cable set-top boxes that use component cables. From left to right, connect green, blue, and red for video, and then connect white for left channel audio, and red for right channel audio.
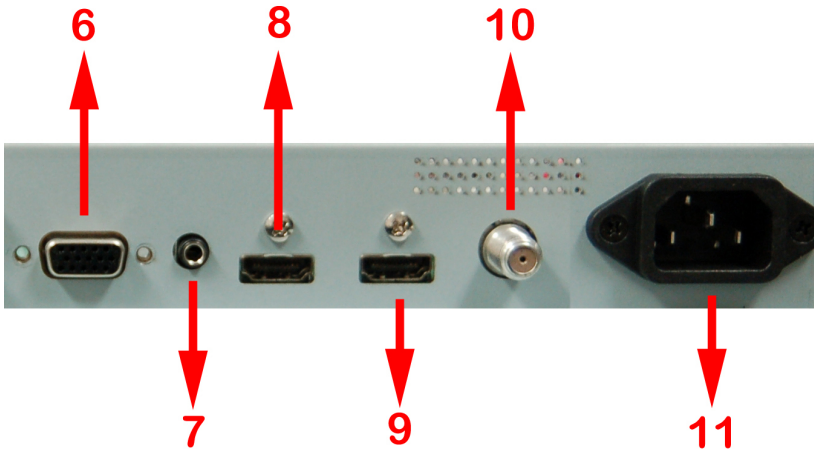
The following descriptions are for connections from left to right.

6. **VGA** - This connection port connects to a PC for video using VGA cable. Be sure to connect your audio cable to the VGA Stereo input if you want sound out of VGA video source.

7. **VGA STEREO INPUT** - This connection port is for people who want to provide audio to the TV when using a PC or a DVI video device. The sources use 3.5mm mini-jack audio cable.

8. **HDMI1** – HDMI connects to devices that use HDMI cable, such as Blu-ray or HD DVD player, or HD cable / satellite set-top box. This connection port receives pure digital audio and high definition signal through one single cable. This port also can accept a HDCP video device for video.

9. **HDMI2** – HDMI connects to devices that use HDMI cable, such as Blu-ray or HD DVD player, or HD cable / satellite set-top box. This connection port receives pure digital audio and high definition signal through one single cable. This port also can accept a HDCP video device for video.

10. **TV** – This connection is for digital or analog cable without the cable box or over-the-airwave antennas. The tuner is a hybrid tuner that tunes to both analog and digital channels. This connection uses coaxial RF cable. For over-the airwave digital stations please check http://www.antennaweb.org.

11. **AC IN** - This connection is for providing power to the TV.

Please Note:
•   This TV features a power saving function which will turn off the TV automatically after 5 minutes of idling on a connection with no signal. This feature is present on all connection.

Sceptre X32 Remote Control

For universal remotes, this TV follows SONY's universal remote code.

POWER (red button) **–** Turns the TV on or off.
MUTE – Mutes the TV's audio.
0~9 – Sets the channels.
Dash (-) – Inserts the dash for selecting digital channels directly.
R – Returns to the previous channel.
GUIDE – Opens the current digital channel information guide.
SOURCE – Changes between different inputs of the TV.
▲/▼/◄/►/↵ – Selects and moves the item on screen. **▲/▼** also functions as **channel up** and **down**. **◄/►** also functions as **volume up** and **down**. ↵ acts as **enter** button for OSD menu and changing channels in conjunction with number buttons.
MENU – Opens / Exits the TV menu.
EXIT – Exits the TV menu.
SLEEP – Sets the Sleep timer.
ASPECT – Selects different screen size.
ADD – Adds the current channel.
FREEZE – Freezes the TV picture.
CC – Cycles between different closed captioning modes.
DELETE – Deletes the current channel.
INFO – Shows the TV info.
MTS – Selects stereo, mono, or second audio programming.
FAVORITE – Cycles the favorite channels
PICTURE – Selects various preset picture settings
SOUND – Selects various preset sound settings

Installing Batteries to the Remote

Please insert two AAA batteries into the remote control. Make sure that you match the (+) and (-) symbols on the batteries with the (+) and (-) symbols inside the battery compartment. Afterwards, re-attach the battery cover.
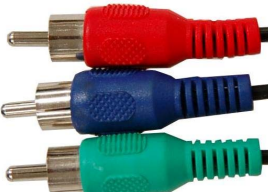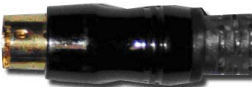
Please note:

- Only use AAA batteries.
- Do not mix new and old batteries. This may result in cracking or leakage that may pose a fire risk or lead to personal injury.
- Inserting the batteries incorrectly may also result in cracking or leakage that may pose a fire risk or lead to personal injury.
- Dispose the batteries in accordance with local laws and regulations.
- Keep the batteries away from children and pets.
- If the remote control is not used for a long time, remove the batteries.
- Keep the remote control away from moisture, sunlight, and high temperatures.
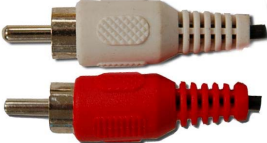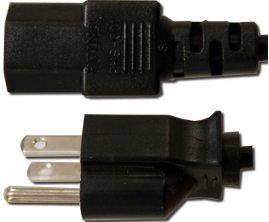
Which Port Should I Use ?

Port Quality & Name	Port Picture	Cable Used & Resolution	Devices that use this Port
Best HDMI (Digital HD Capable)		HDMI 1080p (scaled), 1080i (scaled), 720p, 480p, 480i	Blu-ray DVD Player, HD-DVD Player, High Definition Cable or Satellite Set-top Box
Best/Fair ATSC/NTSC (Digital HD Capable)		Coaxial RF 1080i (scaled), 720p, 480p, 480i	Antenna or Digital Cable without the cable box
Best VGA (HD Capable)		VGA 1360x768 or lower	PC or MAC with VGA connection
Better COMPONENT (HD Capable)		Component 1080i (scaled), 720p, 480p, 480i	DVD Player, Video Game Console, High Definition Cable or Satellite Set-top Box
Good COMPOSITE (Non-HD)		S-Video 480i only	Non-High Definition Cable or Satellite Set-top Box, S-Video VCR
Fair COMPOSITE (Non-HD)		Composite 480i only	Non-High Definition Cable or Satellite Set-top Box, VCR, Camcorder
Good VGA STEREO INPUT (Audio)		3.5mm mini-jack	HDCP devices, PC, MAC
Best LINE OUT (Digital Audio)		Coaxial SPDIF	Receiver with Digital Surround Sound Decoding

Knowing Your Cables

Cable Name	Cable Picture
HDMI	
Coaxial RF	
VGA	
Component	
S-Video	

Knowing Your Cables (continued)

Cable Name	Cable Picture
Composite	
3.5 mm Mini-jack	
RCA Audio	
AC Power	
Coaxial SPDIF	

Switching Sources for Ports

The X32 offers multiple ways of connecting your devices to the TV; the chart below will help you understand which source you switch to for each of the ports.

Port Picture	Cable Used	Source Name to Switch to
	HDMI or HDMI-DVI	HDMI1 or HDMI2
	COAXIAL RF	TV (CABLE / AIR)
	VGA	VGA
	COMPONENT	YPBPR1 or YPBPR2
	S-VIDEO	AV1 (S-VIDEO) or AV2 (S-VIDEO)
	COMPOSITE	AV1 (CBVS) or AV2 (CBVS)

Connecting Your Antenna or Cable to TV

If You Have Digital Cable without Cable Box or Antenna…
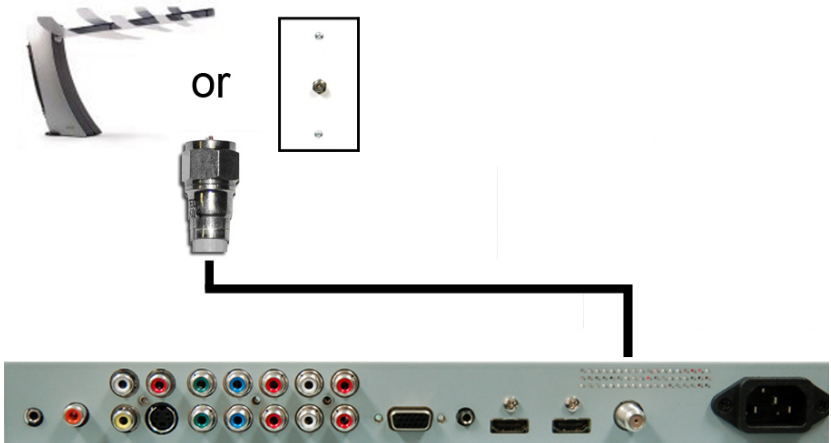
or

1. Make sure the power of X32 LCD HDTV is turned off.
2. Connect the Coaxial RF cable from your antenna or digital cable to the TV port on the back of your X32 LCD HDTV.
3. Turn on X32 LCD HDTV.
4. Select TV (Air) for antenna or TV (Cable) for digital cable from either your remote control's source button or source button on the right side of the TV.
5. Use the On Screen Display to scan for channels.

Please Note :

- Not all broadcasts are in High Definition (HD). Please refer to your local broadcasting stations for more information.
- The X32 LCD HDTV's tuner is designed for HDTV therefore requires a stronger signal than normal TVs. If you cannot achieve that signal level with your antenna or cable, your X32 LCD HDTV might lose picture or sound.

If You Have Cable or Antenna through VCR…

1. Make sure the power of X32 LCD HDTV is turned off.
2. Make sure there is an antenna or cable connection to the VCR already.
3. Use a Coaxial RF cable and connect from your VCR's video out to the TV port on the back of your X32 LCD HDTV.
4. Turn on X32 LCD HDTV.
5. Select TV for digital cable or antenna from either your remote control's source button or source button on the right side of the TV.
6. Use the On Screen Display to scan for channels.

Please Note :

- Some VCRs require you to turn it on before its output will have a signal to the TV. Please consult your VCR manual for further reference.
- Not all broadcasts are in High Definition (HD). Please refer to your local broadcasting stations for more information.
- The X32 LCD HDTV's tuner is designed for HDTV therefore requires a stronger signal than normal TVs. If you cannot achieve that signal level with your antenna or cable, your X32 LCD HDTV might lose picture or sound.
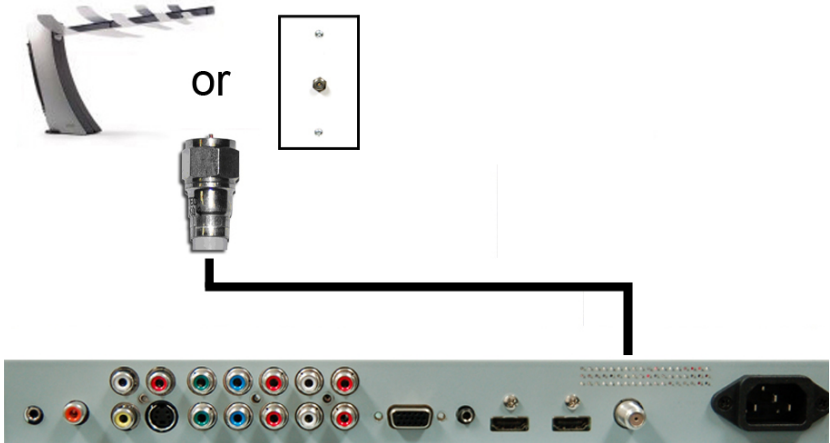
If You have Cable or Antenna…

1. Make sure the power of X32 LCD HDTV is turned off.
2. Connect the Coaxial RF cable from your antenna or cable to the TV port on the back of your X32 LCD HDTV.
3. Turn on the X32 LCD HDTV.
4. Select TV (Air) for antenna or TV (Cable) for cable from either your remote control's source button or source button on the right side of the TV.
5. Use the On Screen Display to scan for channels.

Please Note :

- Not all broadcasts are in High Definition (HD). Please refer to your local broadcasting stations for more information.
- The X32 LCD HDTV's tuner is designed for HDTV therefore requires a stronger signal than normal TVs. If you cannot achieve that signal level with your antenna or cable, your X32 LCD HDTV might lose picture or sound.

Connecting Your DVD Player to the TV

If You Want the Best Connection with HDMI…

1. Make sure the power of X32 LCD HDTV and your DVD player is turned off.
2. Connect a HDMI cable to the HDMI port of your DVD player and the other end to the HDMI port on the back of your X32 LCD HDTV.
3. Turn on the X32 LCD HDTV and your DVD player.
4. Use the remote control's source button or the source button on the right side of the TV to switch to HDMI.

Please Note :

- Please reference the DVD player's manual as well, to make sure the DVD player is configured to output correctly to the TV.

If You Want the Better Connection with YPbPr…

1. Make sure the power of X32 LCD HDTV and your DVD player is turned off.
2. Obtain a Component Cable. Connect the green color connector to both your DVD player and YPbPr's green connector port on the back of your X32 LCD HDTV.
3. Connect the blue color connector to both your DVD player and YPbPr's blue connector port on the back of your X32 LCD HDTV.
4. Connect the red color connector to both your DVD player and YPbPr's red connector port on the back of your X32 LCD HDTV.
5. Obtain a RCA Audio Cable. Connect the white color connector to both your DVD player and YPbPr's white connector port on the back of your X32 LCD HDTV.
6. Connect the red color connector to both your DVD player and YPbPr's red connector port on the back of your X32 LCD HDTV.
7. Turn on the X32 LCD HDTV and your DVD player.
8. Use the remote control's source button or the source button on the right side of the TV to switch to YPbPr.

Please Note :

- Please reference the DVD player's manual as well, to make sure the DVD player is configured to output correctly to the TV.

If You Want the Good Connection with S-Video…

1. Make sure the power of X32 LCD HDTV and your DVD player is turned off.
2. Obtain an S-Video Cable. Connect the S-Video connector to both your DVD player and AV's S-Video connector port on the back of your X32 LCD HDTV.
3. Obtain a RCA Audio Cable. Connect the white color connector to both your DVD player and AV's white connector port on the back of your X32 LCD HDTV.
4. Connect the red color connector to both your DVD player and AV's red connector port on the back of your X32 LCD HDTV.
5. Turn on the X32 LCD HDTV and your DVD player.
6. Use the remote control's source button or the source button on the right side of the TV to switch to S-Video.

Please Note :

- Make sure the yellow connector in the same group is not connected. You can only connect either the S-Video port or the Yellow Video connector port. DO NOT CONNECT BOTH.
- Please reference the DVD player's manual as well, to make sure the DVD player is configured to output correctly to the TV.

If You Want the Fair Connection with Composite…

1. Make sure the power of X32 LCD HDTV and your DVD player is turned off.
2. Obtain a Yellow Video Cable. Connect the Yellow Video connector to both your DVD player and AV's Yellow Video connector port on the back of your X32 LCD HDTV.
3. Obtain a RCA Audio Cable. Connect the white color connector to both your DVD player and AV's white connector port on the back of your X32 LCD HDTV.
4. Connect the red color connector to both your DVD player and AV's red connector port on the back of your X32 LCD HDTV.
5. Turn on the X32 LCD HDTV and your DVD player.
6. Use the remote control's source button or the source button on the right side of the TV to switch to AV.

Please Note :

- Make sure the yellow connector in the same group is not connected. You can only connect either the S-Video port or the Yellow Connector port. DO NOT CONNECT BOTH.
- Please reference the DVD player's manual as well, to make sure the DVD player is configured to output correctly to the TV.

Connecting Your Satellite or Cable Set-top box to the TV

If You Want the Best Connection with HDMI…
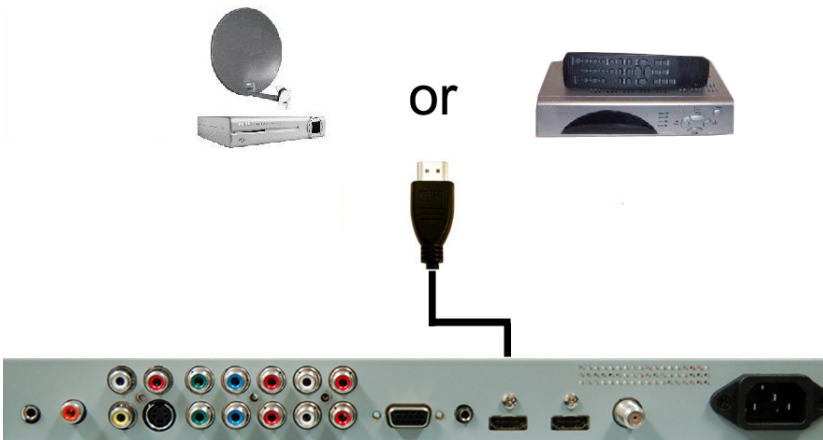
1. Make sure the power of X32 LCD HDTV and your set-top box is turned off.
2. Connect a HDMI cable to the HDMI output of your set-top box and the other end to the HDMI port on the back of your X32 LCD HDTV.
3. Turn on the X32 LCD HDTV and your set-top box.
4. Use the remote control's source button or the source button on the right side of the TV to switch to HDMI.

Please Note :

- Please reference the set-top box's manual, to make sure the set-top box is configured to output correctly to the TV.
- **Sceptre's X32 LCD HDTV supports SONY's universal remote code. Please look up SONY's codes in your universal remote's hand book.**

If You Want the Better Connection with Component…
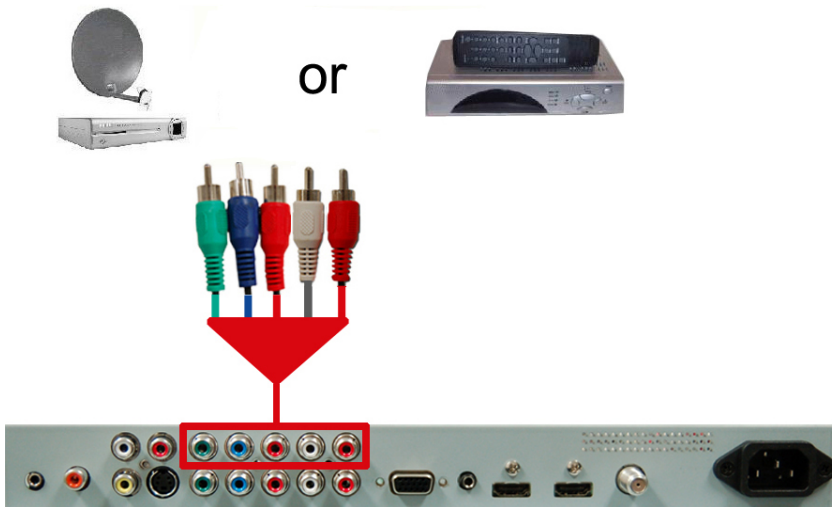
1. Make sure the power of X32 LCD HDTV and your set-top box is turned off.
2. Obtain a Component Cable. Connect the green color connector to both your set-top box and YPbPr's green connector port on the back of your X32 LCD HDTV.
3. Connect the blue color connector to both your set-top box and YPbPr's blue connector port on the back of your X32 LCD HDTV.
4. Connect the red color connector to both your set-top box and YPbPr's red connector port on the back of your X32 LCD HDTV.
5. Obtain a RCA Audio Cable. Connect the white color connector to both your set-top box and YPbPr's white connector port on the back of your X32 LCD HDTV.
6. Connect the red color connector to both your set-top box and YPbPr's red connector port on the back of your X32 LCD HDTV.
7. Turn on the X32 LCD HDTV and your set-top box.
8. Use the remote control's source button or the source button on the right side of the TV to switch to YPbPr.

Please Note :

- Please reference the set-top box's manual as well, to make sure the set-top box is configured to output correctly to the TV.
- **Sceptre's X32 LCD HDTV supports SONY's universal remote code. Please look up SONY's codes in your universal remote's hand book.**

If You Want the Good Connection with S-Video…

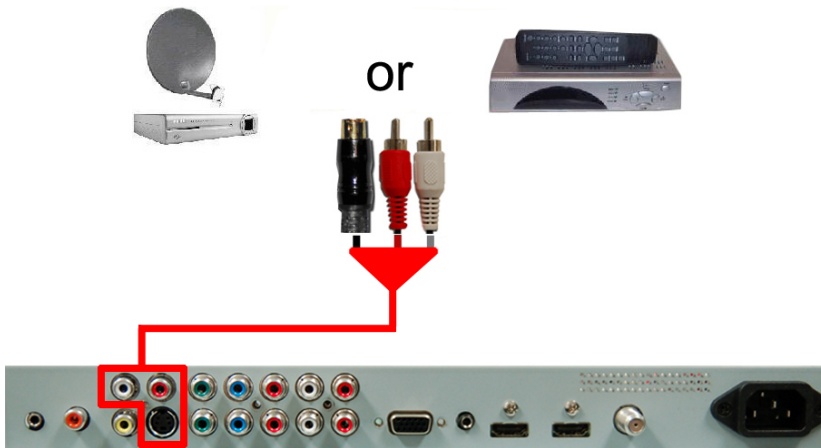1. Make sure the power of X32 LCD HDTV and your set-top box is turned off.
2. Obtain an S-Video Cable. Connect the S-Video connector to both your set-top box and AV's S-Video connector port on the back of your X32 LCD HDTV.
3. Obtain a RCA Audio Cable. Connect the white color connector to both your set-top box and AV's white connector port on the back of your X32 LCD HDTV.
4. Connect the red color connector to both your set-top box and AV's red connector port on the back of your X32 LCD HDTV.
5. Turn on the X32 LCD HDTV and your set-top box.
6. Use the remote control's source button or the source button on the right side of the TV to switch to AV (S-Video).

Please Note :

- Make sure the yellow connector in the same group is not connected. You can only connect either the S-Video port or the Yellow Video connector port. DO NOT CONNECT BOTH.
- Please reference the set-top box's manual as well, to make sure the set-top box is configured to output correctly to the TV.
- **Sceptre's X32 LCD HDTV supports SONY's universal remote code. Please look up SONY's codes in your universal remote's hand book.**
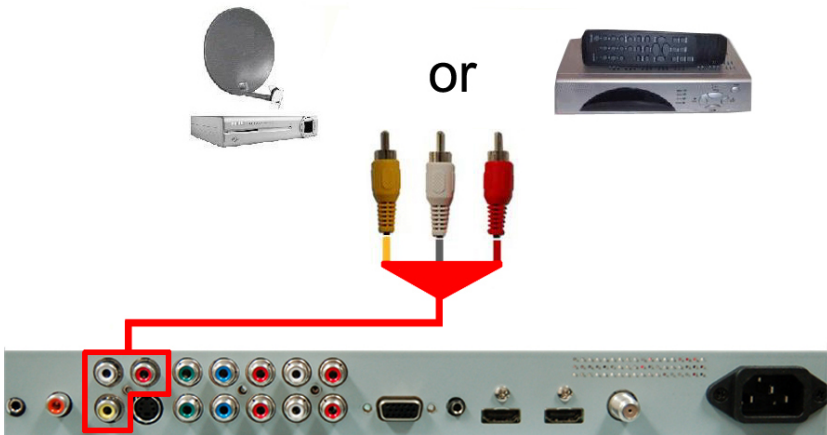
If You Want the Fair Connection with Composite…

1. Make sure the power of X32 LCD HDTV and your set-top box is turned off.
2. Obtain a Yellow Video Cable. Connect the Yellow Video connector to both your set-top box and AV's Yellow Video connector port on the back of your X32 LCD HDTV.
3. Obtain a RCA Audio Cable. Connect the white color connector to both your set-top box and AV's white connector port on the back of your X32 LCD HDTV.
4. Connect the red color connector to both your set-top box and AV's red connector port on the back of your X32 LCD HDTV.
5. Turn on the X32 LCD HDTV and your set-top box.
6. Use the remote control's source button or the source button on the right side of the TV to switch to AV (CVBS).

Please Note :

- Make sure the yellow connector in the same group is not connected. You can only connect either the S-Video port or the Yellow Connector port. DO NOT CONNECT BOTH.
- Please reference the set-top box's manual as well, to make sure the set-top box is configured to output correctly to the TV.
- **Sceptre's X32 LCD HDTV supports SONY's universal remote code. Please look up SONY's codes in your universal remote's hand book.**

Connecting an External Surround Sound Receiver

If You Want the Best Connection with Coaxial SPDIF (digital)…

1. Make sure the power of X32 LCD HDTV and your receiver is turned off.
2. Obtain a Coaxial SPDIF cable, connect it to your receiver's coaxial SPDIF digital input and the Coaxial SPDIF connection on the LINE OUT port on the back of the X32 LCD HDTV.
3. Turn on the X32 LCD HDTV and your receiver.

Please Note :

- If you want pure digital stream for your receiver to decode, you must also configure the TV's OSD Sound->Digital Audio Out function. Make sure the option is on Bit Stream.
- If your receiver is making static noises when receiving Bit Stream, you must use the PCM option instead.
- Please reference the receiver's manual as well, to make sure the receiver is configured to receive signals correctly from the TV.

Connecting a PC
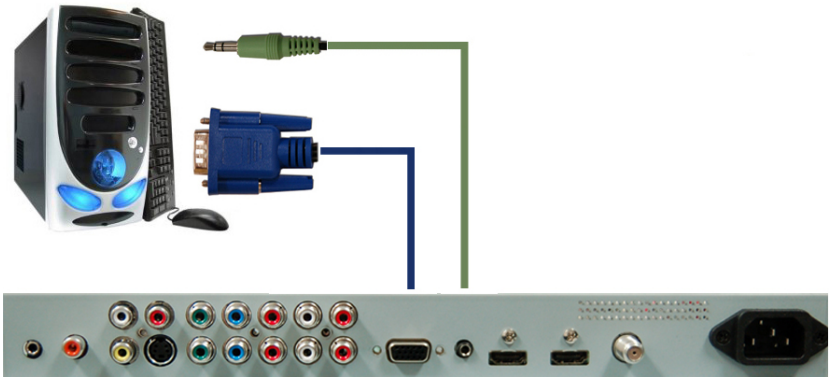
1. Make sure the power of X32 LCD HDTV and your PC is turned off.
2. Obtain a 15-pin D-Sub VGA cable; connect to the VGA output of your PC and the other end to the VGA port on the back of your X32 LCD HDTV.
3. Obtain a 3.5 mm Mini-jack, connect to the audio out of your PC and the other end to the VGA Stereo Input port.
4. Turn on the power of the X32 LCD HDTV and your PC.
5. Use the remote control's source button or the source button on the right side of the TV to switch to VGA.
6. Change your PC resolution to 1360x768 at 60hz refresh rate.
7. Press MENU to use the OSD's SETUP option.
8. Under the SETUP option select PC function.
9. Under PC function use AUTO ADJUST to adjust the screen, AUTO COLOR to adjust the color and use PREF. RESOLUTION to select 1360x768 at 60hz.

Please Note :

- For the best results, please set your PC resolution to 1360x768 at 60 Hz. Please refer to the PC or graphic card's manual for further instructions on how to set your resolution and refresh rate.
- Please refer to your PC manual for video output requirements of the video card.
- The VGA port of the TV features a power saving mode which will automatically turn off the TV, if there's no signal provided for more than 5 minutes.

Ready to Watch Some TV?

Starting up the X32 LCD HDTV

1. Make sure your power cable is connected and the standby red light in the front of the TV is lit up.
2. Check all your connection cables off the side or the back of your TV and also your AV devices. Make sure they are all connected securely.
3. Turn on your TV and other AV devices if necessary.
4. Select the correct source according to the Connecting pages.

If You've Connected Antenna or Cable to the TV…

If an antenna or cable is connected to your TV's ATSC/NTSC port, you will need to use the source button on the remote control or the source button on the right side of the TV to switch to TV (Cable / Air) and auto-scan for channels.
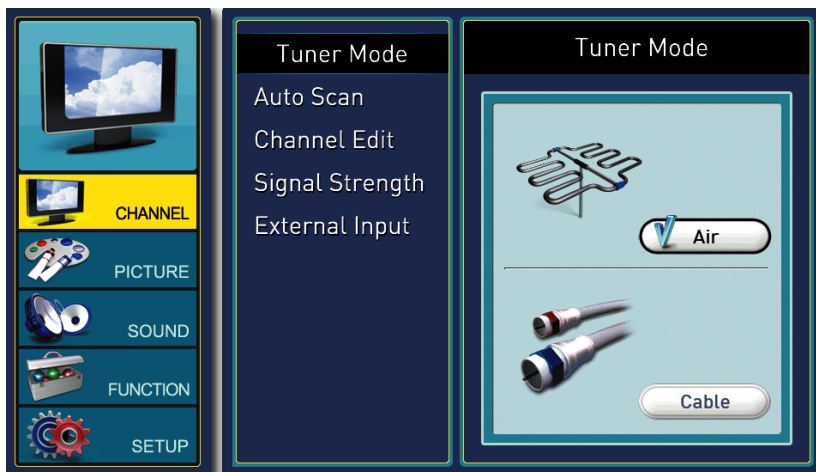
1. Open up the OSD by pressing the MENU button on the remote control.
2. Make sure CHANNEL main option is highlighted in yellow; if not please use the ▲ or ▼ buttons to select CHANNEL then press the ► direction button to switch to TUNER MODE function.

3.   Press the ↵ button to go into TUNER MODE function.
4.   Press the ▲ or ▼ buttons to select the options AIR or CABLE.
5.   If you have an antenna connected to the X32 LCD HDTV, please select AIR as your option by pressing the ↵ button.
6.   If you have cable connected to your X32 LCD HDTV, please select CABLE as your option by pressing the ↵ button. An additional option will pop up. Please use the ▲ or ▼ buttons to select AUTO as your cable option and press ↵ to confirm the selection.
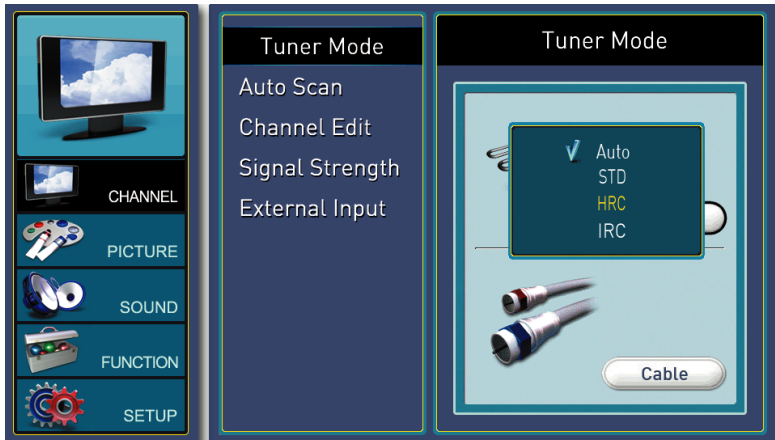
7.   Once you have made the selection, the OSD will return you back to CHANNEL main options. Press the ▼ button to highlight the AUTO SCAN function and press ↵ twice to start scanning for channels.
8.   Once the scanning is done, you can watch the TV.

Please Note :

   •   Not all broadcasts are in High Definition (HD). Please refer to your local broadcasting stations for more information.
   •   The X32 LCD HDTV's tuner is designed for HDTV therefore requires a stronger signal than normal TVs. If you cannot achieve that signal level with your antenna or cable, your X32 LCD HDTV might lose picture or sound.

OSD (On Screen Display) Controls

Via Remote Control

In order to adjust most of the options inside the On Screen Display (OSD), the picture below shows all the buttons used on the remote control.

▲ – This button changes the **channel to a higher number** and also functions as up direction in the OSD.
▼ – This button changes the **channel to a lower number** and also functions as down direction in the OSD.
◄ – This button **decreases the volume** and also functions as left direction in the OSD.
► – This button **increases the volume** and also functions as right direction in the OSD.
↵ – This button changes the channel in conjunction with the number pad and also functions as **enter** for selecting options in the OSD.

Menu – This button opens the OSD and also exits the OSD by going to the previous level of the OSD.

Exit – This button exits the OSD entirely.

Via TV Side Panel Buttons

In order to provide more than one type of OSD control buttons, the side panel's buttons have also been made functional for adjusting the OSD.

MENU – This button opens the OSD and also exits out of menus.
CH(▲) – This button changes the channel to a higher number and also functions as up direction in the OSD.
CH(▼) – This button changes the channel to a lower number and also functions as down direction in the OSD.
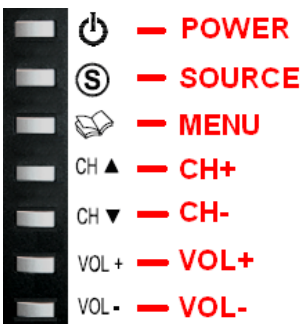**VOL(+)** – This button decreases the volume and functions as left direction in the OSD.
VOL(-) – This button decreases the volume and functions as right direction in the OSD.

OSD (On Screen Display) Options
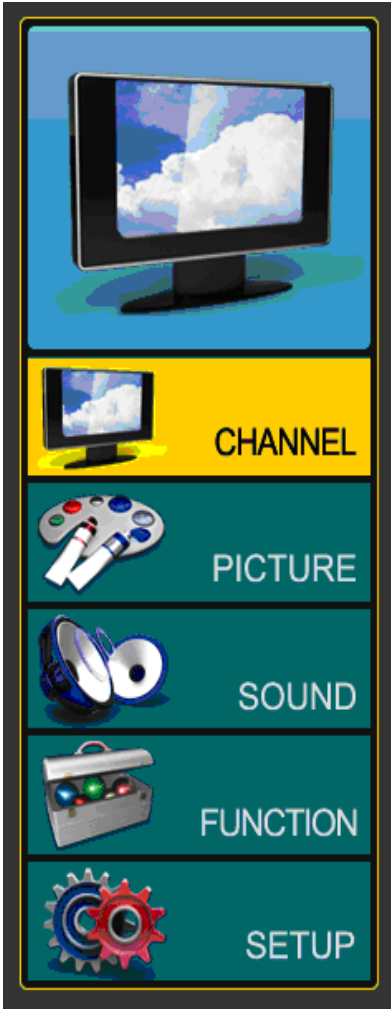
CHANNEL – This main option has functions for the ATSC/NTSC port, such as scanning channels, editing channels, checking signal strength….etc.

PICTURE – This main option has functions for changing the picture settings for all ports, such as tint, contrast, sharpness, and dynamic noise reduction.

SOUND – This main option has functions for changing sound settings for all ports, such as digital audio out, treble, bass….etc.

FUNCTION – This main option has functions for only composite and ATSC/NTSC port. Some of the functions are closed captioning and channel blocking for parents.

SETUP – This main option has functions for all ports, such as power on / off time, sleep, menu language, menu opacity, emergency alert for emergency broadcasting system.

Channel Main Option

This option chooses various antenna and cable functions. Extra functions include signal strength for digital signals and changing input via External Input function.

TUNER MODE – This function lets users choose what connection the TV is accepting.
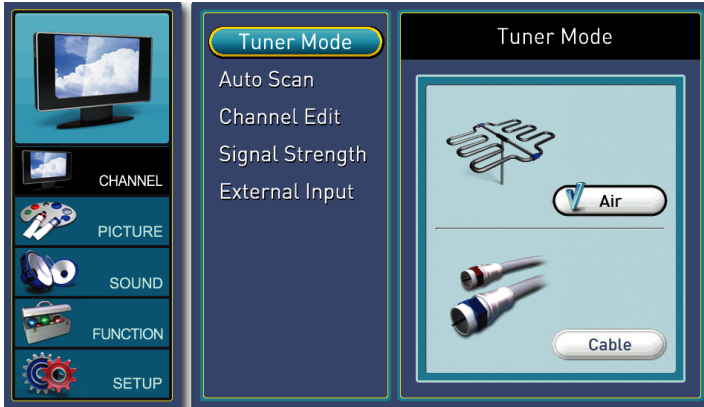
1. Press MENU to open the OSD and highlight CHANNEL.
2. Press ↵ or ► to move to the functions and highlight TUNER MODE.
3. Once in TUNER MODE, press ► again to select either AIR or CABLE.
4. Use ▲ or ▼ to select which connection you have then press ↵ to finalize the selection.

Please Note :
- If you are choosing cable, the default scanning mode is AUTO. Unless you know what cable system your cable company uses, please leave the tuner mode at AUTO.

AUTO SCAN – This function scans all the channels available from the ATSC/NTSC port.

1.   Press MENU to open the OSD and highlight CHANNEL.
2.   Press ↵ or ► to move to the functions and highlight TUNER MODE.
3.   Once in TUNER MODE, press ▼ to select AUTO SCAN.
4.   Press ↵ twice to enter and begin scanning for channels.

Please Note :
- Not all broadcasts are in High Definition (HD). Please refer to your local broadcasting stations for more information.
- The X32 LCD HDTV's tuner is designed for HDTV therefore requires a stronger signal than normal TVs. If you cannot achieve that signal level with your antenna or cable, your X32 LCD HDTV might lose picture or sound.

CHANNEL EDIT – This function allows users to add, delete, or add to favorites, the TV's scanned in channels.
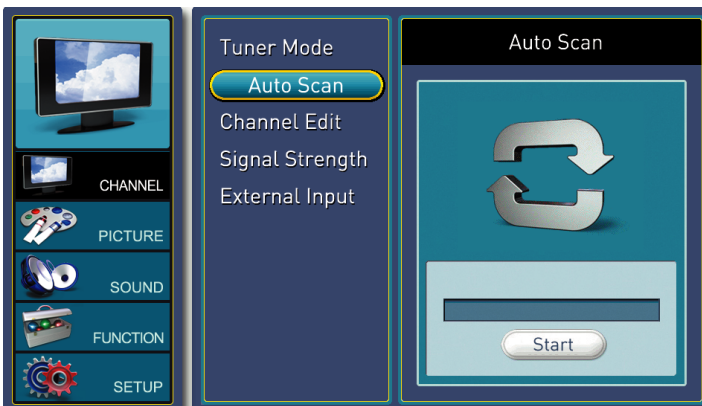

1.   Press MENU to open the OSD and highlight CHANNEL.
2.   Press ↵ or ► to move to the functions and highlight TUNER MODE.
3.   Once in TUNER MODE, press ▼ repeatedly to select CHANNEL EDIT.
4.   Press ↵ twice to enter start editing the scanned in channels.

Ch.No.	Ch.Name	RF	Add	Fav.
A 2-0		2	√	
A 3-0		3	√	♥
A 4-0		4		♥
D 43-1	KCSM-HD	18		♥
D 43-2	KCSM-SD	18		♥
D 43-3	KCSM-SD	18		♥
D 43-4	KCSM-SD	18		
D 43-5	KCSM-SD	18		

MENU :Exit   ↵ :Select
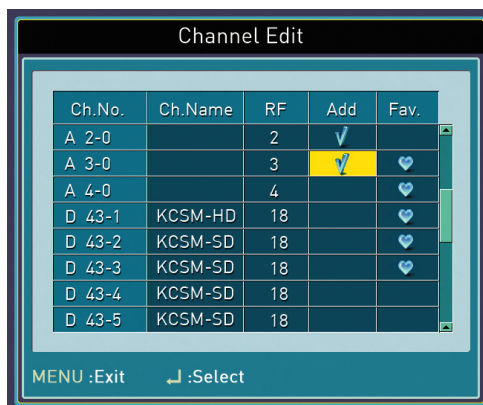
5. You will be able to edit the channels by either deleting the channel or adding the channel to the favorites list.
    a. You can delete the channel by removing the ✓ from the ADD column.
        i. Match the channel you want to remove with the ▲ ▼ ◄ ► buttons in the ADD column then press ↵. If you do this, you will not be able to browse that channel until you go back into channel edit and add the ✓ back.
        ii. Press the MENU button to save and exit.
    b. You can add the channel to your favorite list by adding a ♥ in the FAV. column.
        i. Match the channel you want to add to favorites with the ▲ ▼ ◄ ► buttons in the FAV. column then press ↵. If you do this, the channel will be part of the sequential cycling list of the FAVORITE button on the remote control, until you go back into channel edit and remove the ♥.
        ii. Press the MENU button to save and exit.

SIGNAL STRENGTH – This function allows users to view their digital channel's signal strength.
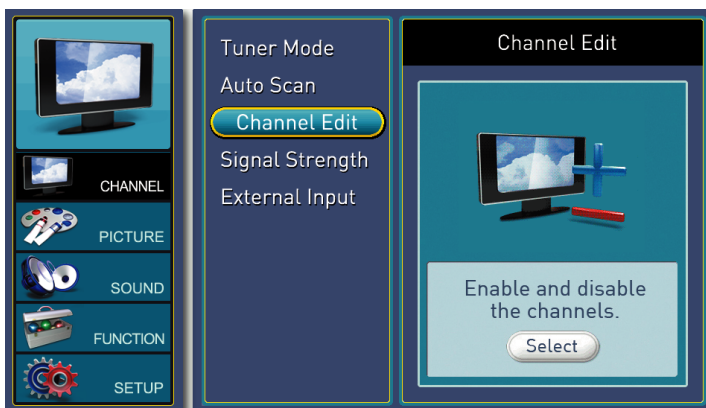

1. Press MENU to open the OSD and highlight CHANNEL.
2. Press ↵ or ► to move to the functions and highlight TUNER MODE.
3. Once in TUNER MODE, press ▼ repeatedly to select SIGNAL STRENGTH.

Please Note :

- This function is only available if you are on a digital channel. This function will not work under analog channels.
- When using this function, the OSD menu will not auto exit.

EXTERNAL INPUT – This function allows users to change the current source to another.
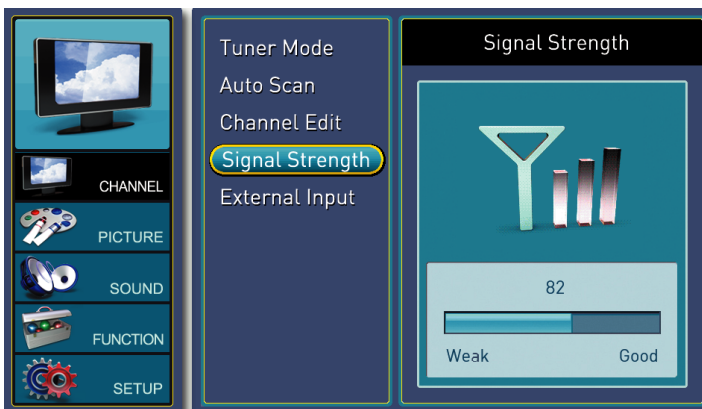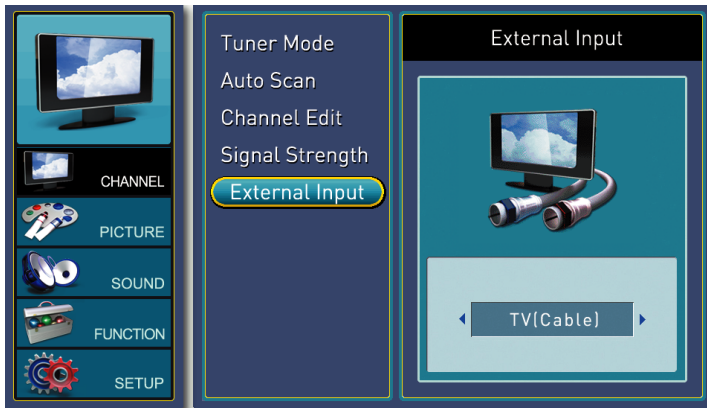

1. Press MENU to open the OSD and highlight CHANNEL.
2. Press ↵ or ► to move to the functions and highlight TUNER MODE.
3. Once in TUNER MODE, press ▼ repeatedly to select EXTERNAL INPUT.
4. Press ↵ to select the function and use ◄ or ► to change the source of your choice and press ↵ to finalize your selection.

Picture Main Option

This option allows users to adjust the TV's picture sharpness, color, tint, and other various functions.

PICTURE MODE – This function allows you to select the various picture modes of the TV from custom, standard, mild, to vivid.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ↵ or ► to select PICTURE MODE function.
4. Use ▲ or ▼ to select which picture mode you want.
5. Press ↵ to confirm your selection.
    a. CUSTOM allows you to adjust all the settings to your personal preference.
    b. STANDARD is for watching regular TV.
    c. MILD is for watching movies.
    d. VIVID is for watching sports and HDTV programming.
    e. RECALL is not a picture mode but a function to restore any changes under CUSTOM picture mode back to its original factory settings.

BRIGHTNESS – This function adjusts the black level in a picture.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ to select BRIGHTNESS function and press ↵.
4. Use ◄ or ► to adjust the brightness level.

Please Note :
- This function can be reset back to default via the RECALL subfunction under PICTURE MODE.
- If the brightness is too high, the picture will look washed out, if the brightness is too low the picture will not have much detail in dark spots of the picture.

SATURATION – This function adjusts how strong your picture's colors are going to be.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select SATURATION function and press ↵.
4. Use ◄ or ► to adjust the saturation level.

Please Note :

- This function can be reset back to default via the RECALL subfunction under PICTURE MODE.

CONTRAST – This function adjusts the white levels in a picture.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select CONTRAST function and press ↵.
4. Use ◄ or ► to adjust the contrast level.

Please Note :
- This function can be reset back to default via the RECALL subfunction under PICTURE MODE.
- If the contrast is too high, the picture will not have any details in bright parts of the picture. If the contrast is too low, the picture will look washed out.

SHARPNESS – This function adjusts how sharp objects in your pictures are.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select SHARPNESS function and press ↵.
4. Use ◄ or ► to adjust the sharpness level.

Please Note :
- This function can be reset back to the default via the RECALL subfunction under PICTURE MODE.
- If the sharpness is adjusted too high, the picture will look overly pixilated. If the sharpness is adjusted too low, the picture will look blurry.

TINT – This function adjusts your picture's overall color with everything looking green on one end and everything looking red on the other.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select TINT function and press ↵.
4. Use ◄ or ► to adjust the tint level.

Please Note :
- This function can be reset back to the default via the RECALL subfunction under PICTURE MODE.

RGB (RED, GREEN, BLUE) – This function adjusts the white color's overall balance of white colors in a picture. Each color, red, green, and blue will fine tune the overall white color's balance in small increments..

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select RGB function and press ↵.
4. Use ◄ or ► to adjust the RGB's 3 color levels level.
5. Use ▲ or ▼ to select the 3 colors; red, green, and blue.

Please Note :

- This function can be reset back to the default via the RECALL subfunction under PICTURE MODE.

COLOR TEMP. – This function adjusts the white color's overall balance of white colors in a picture. The function changes the white color's overall balance in large increments.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select COLOR TEMP. function and press ↵.
4. Use ◄ or ► to adjust the color temperature level.
5. Press ↵ to finalize your selection.
   a. This function can be reset back to the default via the RECALL subfunction under PICTURE MODE
   b. COOL – This option will produce a picture with overall bluish color.
   c. NORMAL – This option will produce a picture with normal white color.
   d. WARM – This option will produce a picture with overall reddish color.

DNR (DIGITAL NOISE REDUCTION) – This function reduces the amount of pixilation under analog TV channels. This function works for analog TV channels only.
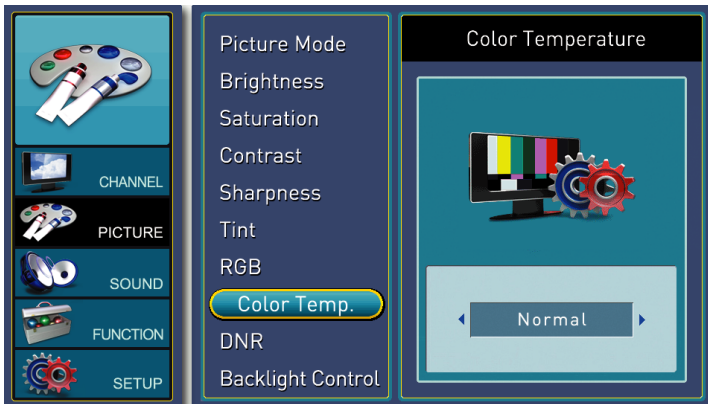

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select DNR function and press ↵.
4. Use ◄ or ► to adjust the DNR's 3 levels (minimum, medium, and maximum).
5. Press ↵ to finalize your selection.

Please Note :
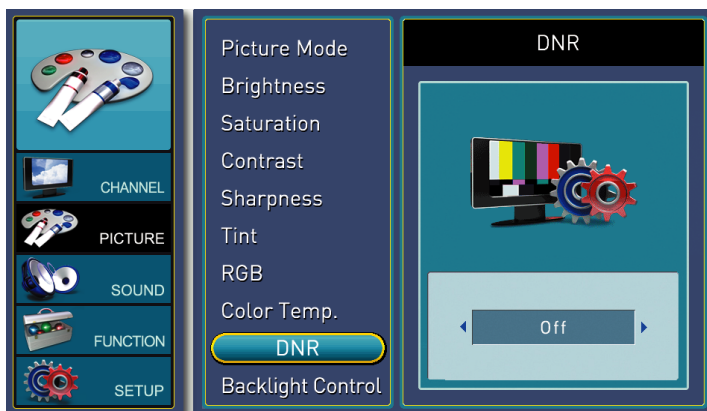
- This function can be reset back to the default via the RECALL subfunction under PICTURE MODE.
- This function works under analog TV channels only.

BACKLIGHT CONTROL – This function adjusts the LCD lamp's current. The current affects the brilliance of the picture.

1. Press MENU to open the OSD and highlight PICTURE by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight PICTURE MODE.
3. Press ▼ repeatedly to select BACKLIGHT CONTROL function and press ↵.
4. Use ◄ or ► to adjust the backlight level.

Please Note :

- The backlight level does not affect the brightness or the contrast of the picture. It just affects the brilliance of the picture.
- This function can be reset back to the default via the RECALL subfunction under PICTURE MODE.

Sound Main Option

This option allows users to adjust the TV's sound functions, including sound mode, auto volume level, digital audio out..etc.

SOUND MODE – This function allows you to select various sound modes among custom, standard, movies, music, and speech.
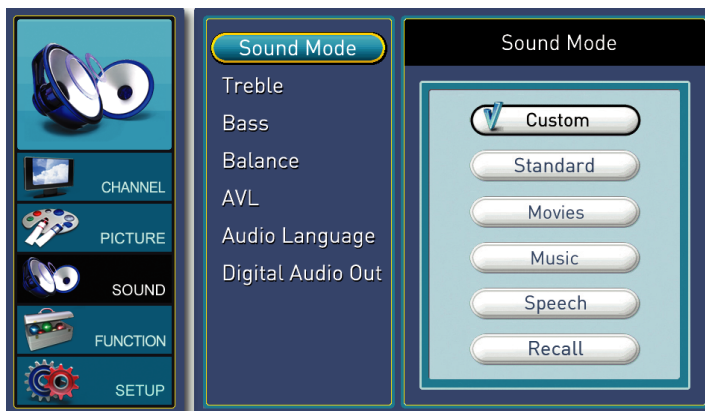
1. Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight SOUND MODE.
3. Press ↵ or ► to select SOUND MODE function.
4. Use ▲ or ▼ to select which sound mode you want.
5. Press ↵ to confirm you selection.
   a. This function can be reset back to the default via the RECALL subfunction under SOUND MODE.
   b. CUSTOM allows you to adjust the sound levels to your personal preference.
   c. STANDARD is for normal TV programs.
   d. MOVIES – is for watching movies.
   e. MUSIC – is for watching MTVs and concerts.
   f. SPEECH – is for watching news.
   g. RECALL – is not a sound mode but a function to reset CUSTOM sound mode back to its default settings.

TREBLE – This function adjusts the level of high pitch sound in a TV.
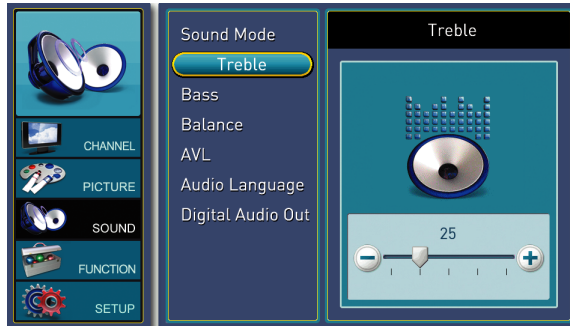
	Sound Mode	Treble
	Treble	
CHANNEL	Bass	
PICTURE	Balance	
SOUND	AVL	
FUNCTION	Audio Language	25
SETUP	Digital Audio Out	

1. Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight SOUND MODE.
3. Press ▼ repeatedly to select TREBLE.
4. Press ↵ or ► to select the function.
5. Use ◄ or ► to adjust the level.

Please Note :
- This function can be reset back to the default via the RECALL subfunction under SOUND MODE.

BASS – This function adjusts the level of low pitch sound in a TV.

	Sound Mode	Bass
	Treble	
CHANNEL	**Bass**	
PICTURE	Balance	
SOUND	AVL	
FUNCTION	Audio Language	25
SETUP	Digital Audio Out	

1. Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight SOUND MODE.
3. Press ▼ repeatedly to select BASS.
4. Press ↵ or ► to select the function.
5. Use ◄ or ► to adjust the level.

Please Note :
- This function can be reset back to the default via the RECALL subfunction under SOUND MODE.

BALANCE – This function adjusts the balance of sound from left to right.
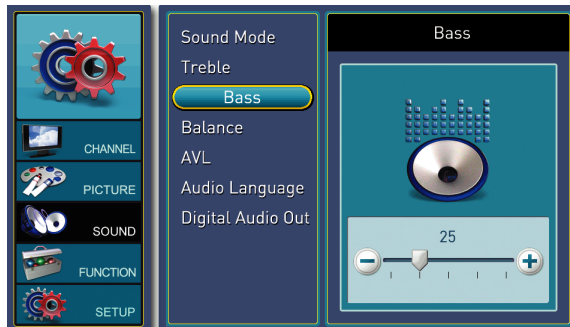
1.   Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2.   Press ↵ or ► to move to the functions and highlight SOUND MODE.
3.   Press ▼ repeatedly to select BALANCE.
4.   Press ↵ or ► to select the function.
5.   Use ◄ or ► to adjust the level.

Please Note :
· This function can be reset back to the default via the RECALL subfunction under SOUND MODE.

AVL (Auto Volume Level) – This function will enable an automatic balancing of sound when certain channels suddenly become over bearing.
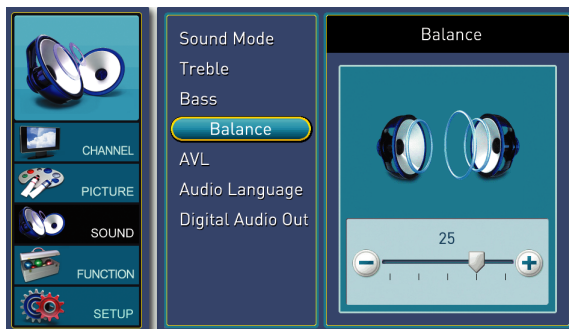
1.   Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2.   Press ↵ or ► to move to the functions and highlight SOUND MODE.
3.   Press ▼ repeatedly to select AVL.
4.   Press ↵ or ► to select the function.
5.   Use ◄ or ► to enable or disable the auto volume level.

Please Note :
· This function can be reset back to the default via the RECALL subfunction under SOUND MODE.

AUDIO LANGUAGE – This function is for MTS (multi-channel television sound). It will change the spoken language of a TV program via SAP (secondary audio programming). The TV station will need to support the TV program in different languages in order for this function to work.
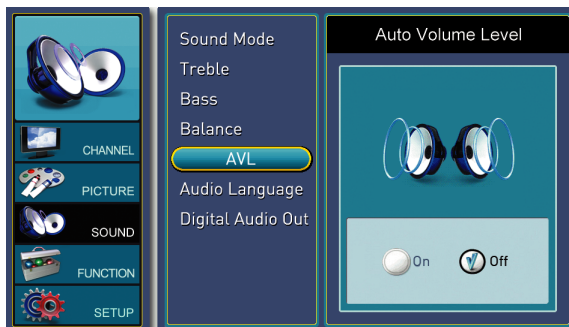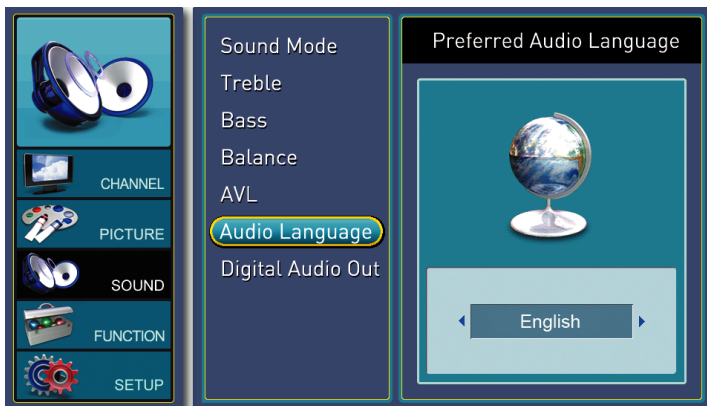

1. Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight SOUND MODE.
3. Press ▼ repeatedly to select AUDIO LANGUAGE.
4. Press ↵ or ► to select the function.
5. Use ◄ or ► to switch between the languages.

Please Note :

- This function can be reset back to the default via the RECALL subfunction under SOUND MODE.
- This function is not always available. It is based upon the support of your local TV broadcasting station's signal. If the TV station does not support MTS/SAP, you will not be able to receive any alternative audio language. Please check with your local broadcasting stations for more information.

DIGITAL AUDIO OUT – This function enables the TV to output sound in 2 digital formats, PCM, and Bit Stream for digital home theater receivers.

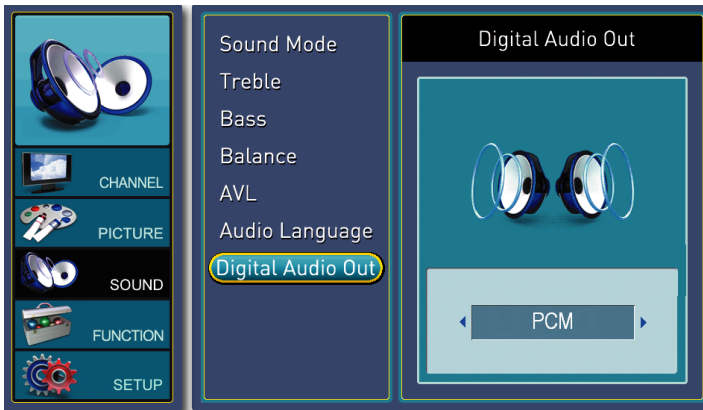|		
	Sound Mode	Digital Audio Out
	Treble	
	Bass	
CHANNEL	Balance	
PICTURE	AVL	
SOUND	Audio Language	
FUNCTION	Digital Audio Out	
SETUP		PCM

1. Press MENU to open the OSD and highlight SOUND by pressing the ▼ button.
2. Press ↵ or ► to move to the functions and highlight SOUND MODE.
3. Press ▼ repeatedly to select DIGITAL AUDIO OUT.
4. Press ↵ or ► to select the function.
5. Use ◄ or ► to select between the two options PCM and BITSTREAM.

Please Note :

- PCM & BIT STREAM are two formats of digital sound. If you have a digital home theater system, you should use BIT STREAM for your digital audio out.
- Not all TV programming will give you digital surround sound. The sound signal is based on the TV broadcasting station's support. Please check with your local broadcasting stations for more information.
- This function can be reset back to the default via the RECALL subfunction under SOUND MODE.

Function Main Option

This option allows users to turn on TV program filters for children, and also closed captioning support options. To use this option you will need to enter in the password first. **The password is "0000"**.
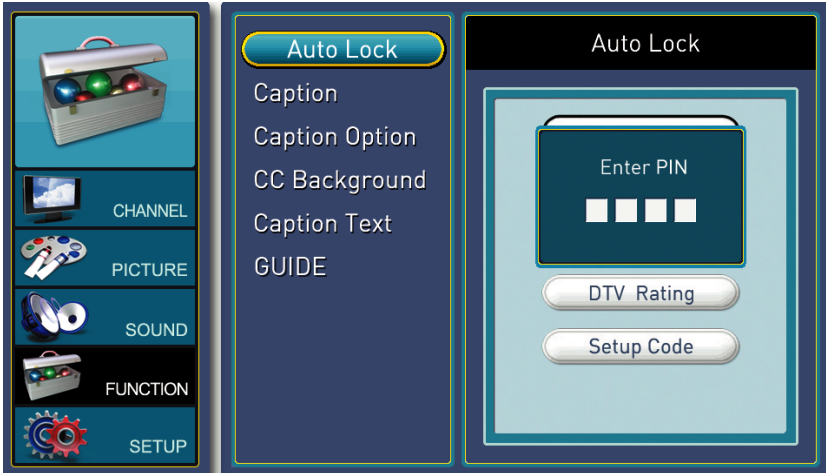
AUTO LOCK – This function helps parents filter TV programming by either locking channels by choice or blocking channels based on the ratings that TV stations submit through the signal.

1. SET BLOCKING – This subfunction turns blocking from CHANNEL BLOCKING on or off.
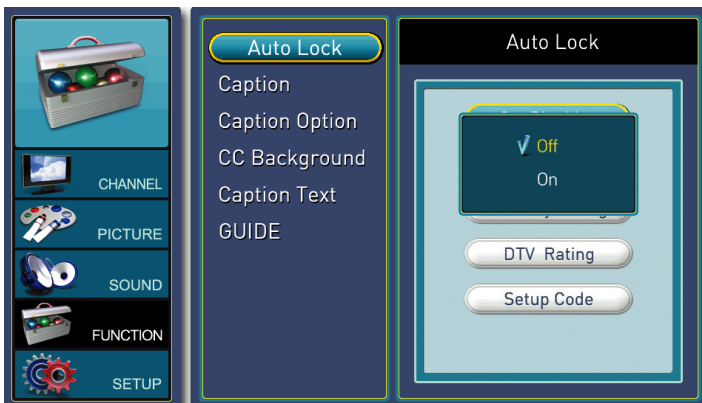
a. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
b. Press ↵ or ► to select the option and highlight AUTO LOCK.
c. Press ↵ to select the function.
d. Use ↵ or ► to select SET BLOCKING.
e. **Enter "0000" as the default password**.
f. Press ↵ to select the function.
g. Use ▲ or ▼ to choose the option you want and press ↵ to select.

Please Note :

- Turning the subfunction on will enable the CHANNEL BLOCKING FUNCTION. Turning the subfunction off will disable the CHANNEL BLOCKING FUNCTION.
- You can also disable the function by pressing in the password.

2. CHANNEL BLOCKING – This subfunction blocks channels by selecting them off a channel list.
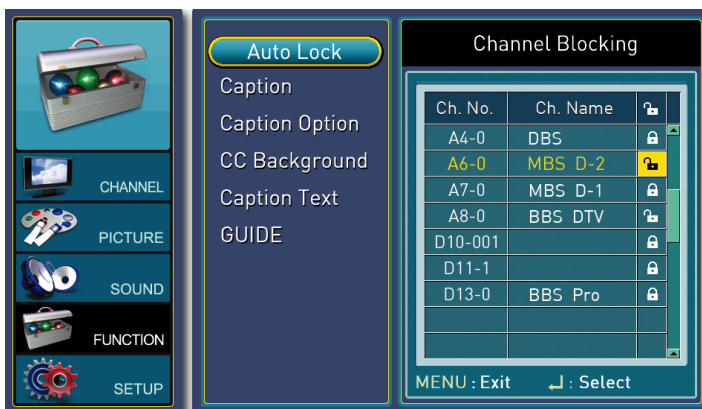
a. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
b. Press ↵ or ► to select the functions and highlight AUTO LOCK.
c. Press ↵ to select the function.
d. Press ▼ to select CHANNEL BLOCKING.
e. Press ↵ to select the function.
f. Highlight the channel you want to lock by using ▲ or ▼ buttons.
g. Lock or unlock the channel by pressing the ↵ button.

      i. If a channel is locked it would have the 🔒 symbol.

      ii. If a channel is unlocked it would have the 🔓 symbol.

Please Note :

-   This function will only work if SET BLOCKING subfunction is turned on.
-   You can disable the function during channel browsing when it asks you for the auto lock password.
-   The default auto lock password is **"0000"**.

3. BLOCK BY RATING – This subfunction blocks channels by reading each channel's TV program or movie rating.

a. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
b. Press ↵ or ► to select the functions and highlight AUTO LOCK.
c. Press ↵ to select the function.
a. Press ▼ until you see BLOCK BY RATING and use ↵ to select BLOCK BY RATING.
b. You can block movies by selecting the ratings under MPAA and TV shows under TV Parental Guidelines.

    i. Use ▲ ▼ ◄ ► to move to the ratings you want to block.

    ii. Press ↵ to block or unblock. If a rating is locked it would have the 🔒 symbol. If a rating is unlocked it would have the 🔓 symbol.

Please Note :
- This type of filtering for children watching TV will not always work since the ratings signal is dependent on whether the TV station sends the signal or not and whether the TV receives the ratings signal or not. For better assurance please use the CHANNEL BLOCKING subfunction.

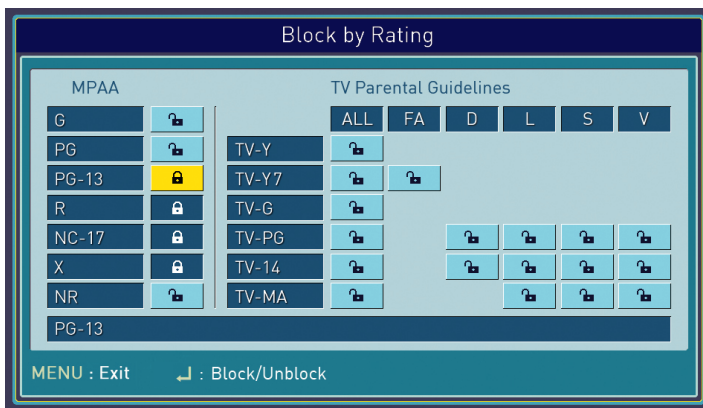4. DTV RATING – This subfunction gathers all digital channels's programming rating.

a. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
b. Press ↵ or ► to select the functions and highlight AUTO LOCK.
c. Press ↵ to select the function.
d. Press ▼ until you see DTV RATING and use ↵ to select it.
e. Press ↵ again to begin scanning for DTV ratings.

Please Note :

- This type of ratings for children watching TV will not always work since the ratings signal is dependent on whether the TV station sends the signal or not and whether the TV receives the ratings signal or not. For better assurance please use the CHANNEL BLOCKING subfunction.

5.   SETUP CODE – This subfunction sets the password.

a.   Press MENU to open the OSD and highlight FUNCTION by
      pressing the ▼ button.
b.   Press ↵ or ► to select the functions and highlight AUTO LOCK.
c.   Press ↵ to select the function.
d.   Press ▼ until you see SETUP CODE and use ↵ to select it.
e.   Input **"0000"** as your password and input your new password.

Please Note :

   •   There is no way of resetting the password.
   •   If you're going to change the password, please write it
        down and keep it in a safe place just in case you forget.

CAPTION – This function shows closed caption of TV programs.

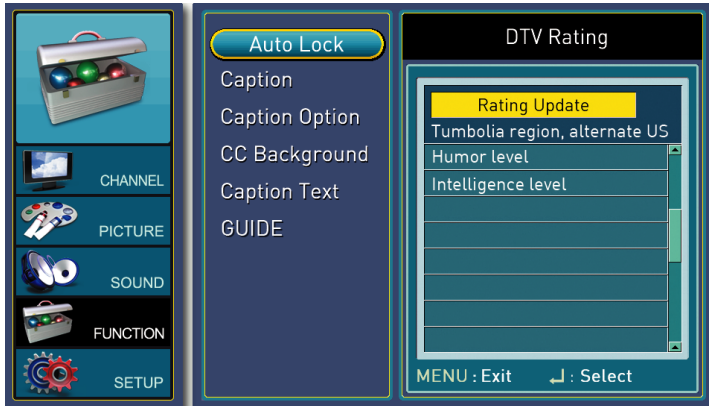1. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight AUTO LOCK.
3. Press ▼ until you see CAPTION and use ↵ to select it.
4. Use ▲ ▼ ◄ ► to select the option you want.
5. US stations usually use CC1 for analog and CS1 for digital closed captioning.
6. Other CC and CS services do not apply to TV captioning inside US.
7. TT refers to text boxes that display the TV channel's extra information.

Please Note :

- Analog and digital closed captioning will automatically switch for you when you switch channels.
- Not all TV programs support closed captioning. This function depends on the TV station to support the signal with captioning. For more information please contact your TV broadcasting stations.
- TT box information may or may not display any related info to the TV program you are watching

CAPTION OPTION – This function locks or unlocks options you can use to adjust the way your digital caption is displayed.
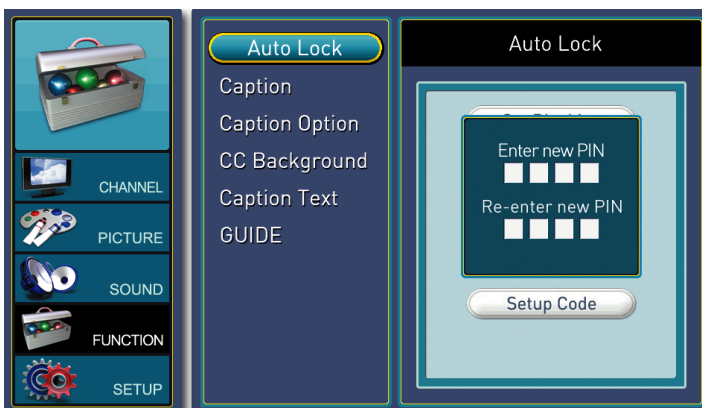

1. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight AUTO LOCK.
3. Press ▼ until you see CAPTION OPTION and use ↵ to select it.
4. Use ◄ or ► to select the option you want.
5. AUTO locks up the functions CC BACKGROUND and CAPTION TEXT.
6. OPTIONS unlocks the functions CC BACKGROUND and CAPTION TEXT.

Please Note :

- Only digital station's closed captioning will be affected by this function. If you are on an analog TV channel, the caption will remain the same as before.

CC BACKGROUND – This function adjusts digital channel's closed captioning background.
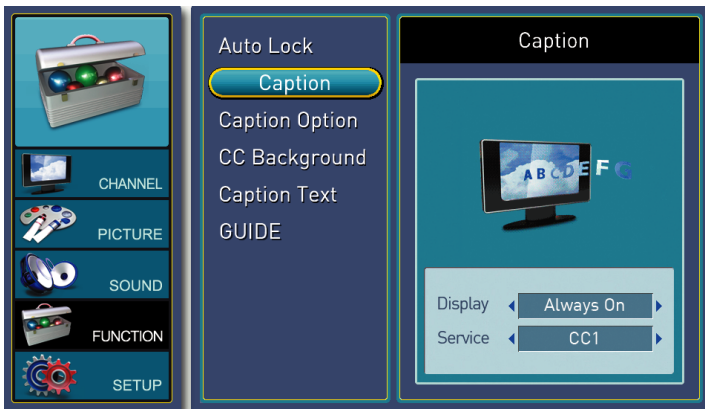

1. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight AUTO LOCK.
3. Press ▼ until you see CC BACKGROUND and use ↵ to select it.
4. Use ▲ ▼ ◄ ► to select the option you want.
5. The normal closed captioning defaults to a solid black background with white color text.
6. COLOR adjusts the background color.
7. OPACITY adjusts how transparent or solid you want the background color to be.

Please Note :

- This function only works under digital channels. If you are on an analog channel this function will default to the regular black background with white text.

CAPTION TEXT – This function adjusts digital channel's closed captioning text styles.

1. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight AUTO LOCK.
3. Press ▼ until you see CAPTION TEXT and use ↵ to select it.
4. Use ▲▼◄► to select the options you want.
5. The normal closed captioning defaults to a solid black background with white color text.
6. CAPTION SIZE changes the font size of the text.
7. CAPTION STYLE changes the font style of the text.
8. TEXT COLOR changes the font color of the text.
9. TEXT OPACITY changes the caption text from transparent to solid.
10. EDGE STYLE enhances a caption text's visibility by adding a 3 dimensional detail to the text. There are various options to this subfunction.
11. EDGE COLOR changes the 3 dimensional effect's color.
12. ITALIC makes the caption text look slanted.
13. UNDERLINE puts a line across the bottom of the caption text.

Please Note :

- These options only work under digital channels. If you are on an analog channel this function will default to the regular black background with white text.

GUIDE – This function shows you detailed information about your current digital channel's programming and the entire day's program list.
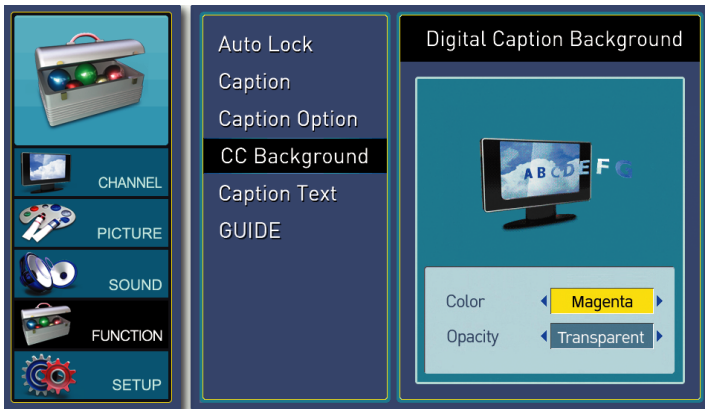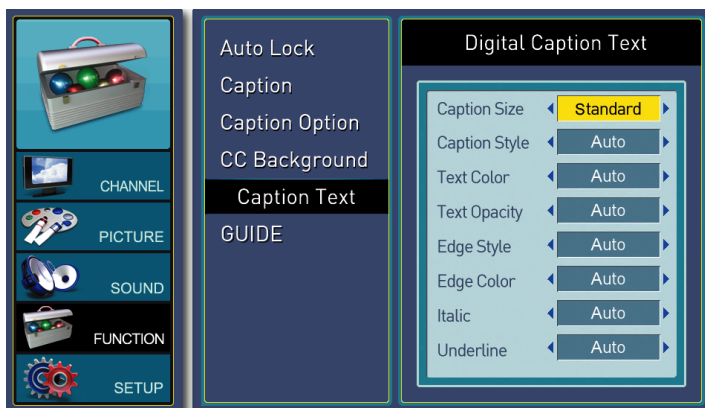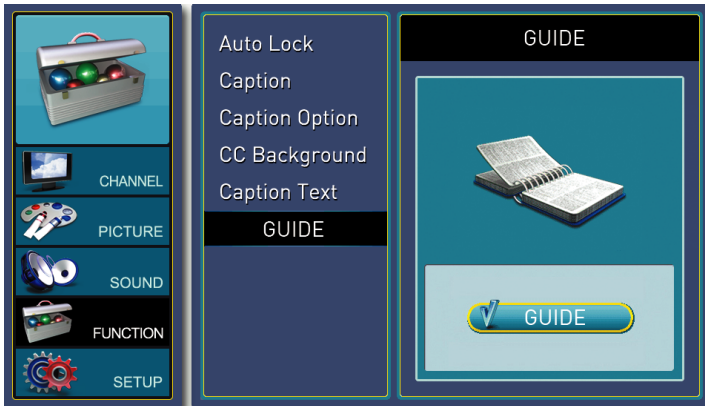

1. Press MENU to open the OSD and highlight FUNCTION by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight AUTO LOCK.
3. Press ▼ until you see GUIDE and use ↵ twice to select it.
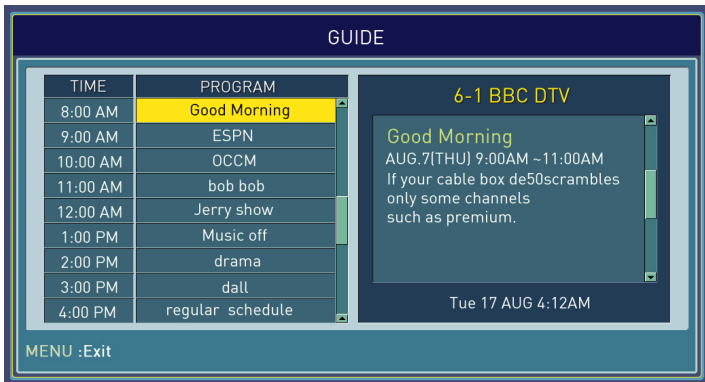
Setup Main Option

This main option has functions that allows users to power the TV on or off at a specific time and date, adjusting PC resolutions for VGA cards, and changing time and date for the TV.

DATE / TIME – This function adjusts the time and date.

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ↵ to select the function.
4. Use ▲ ▼ ◄ ► to select the options.
5. MANUAL allows you to choose your own time and date.
6. AUTO makes the TV receive time from TV station's broadcasting signals.
7. You can select the time zone of your TV and also whether you observe daylight savings time or not.

Please Note :

- The AUTO DATE/TIME feature only works under digital antenna channels. If you are on an analog antenna, analog cable, or digital cable channel, you will have to manually set the time.

POWER ON TIME – This function automatically turns the TV on to a specific channel at a set specific time and date.

		Power on Time
	Date/Time	
	Power on Time	Activate
	Power off Time	Time
CHANNEL	Sleep	Channel
PICTURE	Menu Language	
SOUND	Menu Opacity	Activate : Off
	Emergency Alert	Time: 0:00
FUNCTION	PC	Channel: 0-0
SETUP	Menu Timeout	Tue 17 Jan 4:39 AM

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ to select POWER ON TIME and press ↵.
4. Use ▲ ▼ ◄ ► to select the options.
5. You choose the time, date, and channel.
6. After you have finished setting up the time, date, and channel, please choose if you want this option to turn on the TV daily or once only.
7. Select ACTIVATE and press ↵.

Please Note :

- This function is only for turning on the TV. If you do not setup POWER OFF TIME function, the TV will never turn itself off. If you are going on vacation for a long time, please do not forget to set the function POWER OFF TIME.

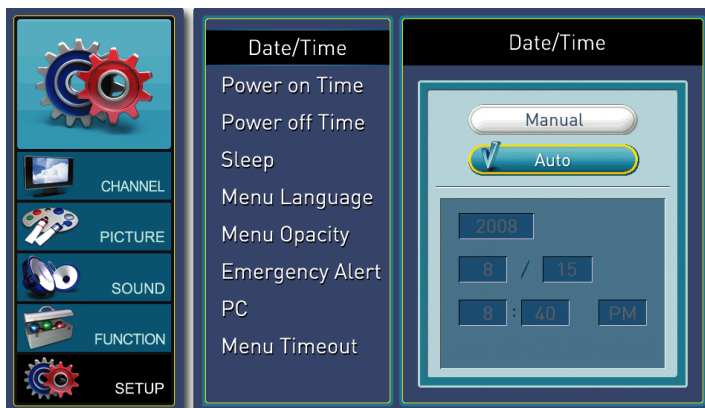**POWER OFF TIME** – This function automatically turns the TV off at a set specific time and date.

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select POWER OFF TIME and press ↵.
4. Use ▲ ▼ ◄ ► to select the options.
5. You choose the time, and date.
6. After you have finished setting up the time, and date, please choose if you want this option to turn on the TV daily or once only.
7. Select ACTIVATE and press ↵.

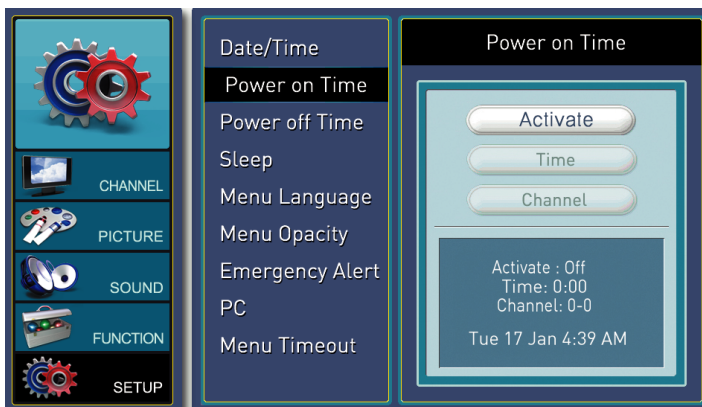**SLEEP** – This function makes the TV turn itself off after a set number of minutes.
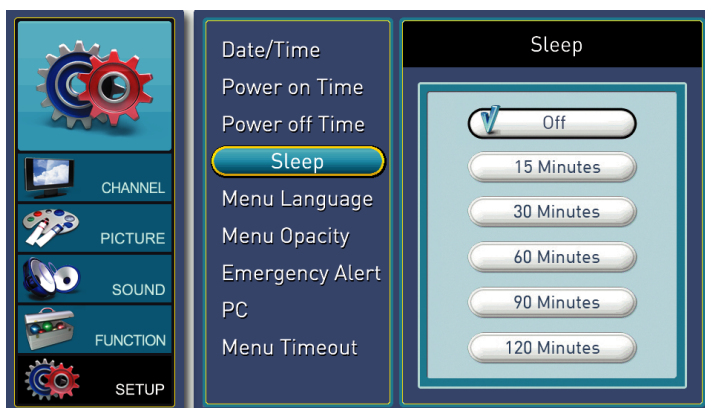
1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select SLEEP and press ↵.
4. Use ▲ or ▼ to select how many minutes you want the TV to be on and press ↵.
5. Once selected the TV will begin counting the minutes immediately.

MENU LANGUAGE – This function changes the entire OSD's language.

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select MENU LANGUAGE and press ↵.
4. Use ◄ or ► to select language you want the TV to display the OSD in and press ↵.
5. Once selected the TV will display the language of your choice.

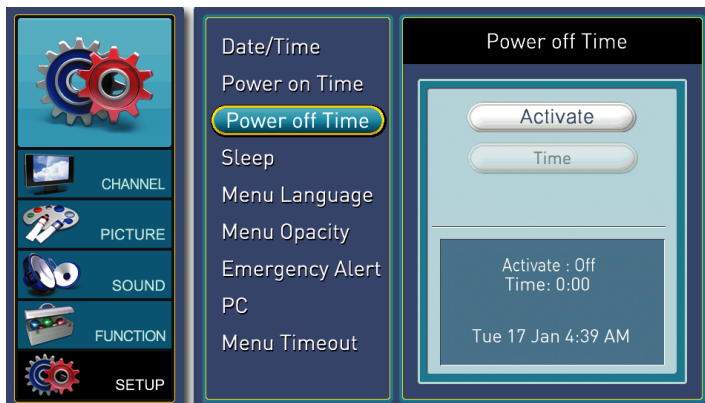**MENU OPACITY** – This function changes the OSD menu's visual from transparent to solid.

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select MENU OPACITY and press ↵.
4. Use ◄ or ► to select how transparent or solid you want to display the OSD in and press ↵.

EMERGENCY ALERT – This function adjusts options regarding your local emergency broadcasting service.

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select EMERGENCY ALERT and press ↵.
4. Use ▲▼◄► to select if you want to display medium or low emergency alerts in your local area and press ↵.

Please Note :

- This function is dependent on your local TV station's support. If your local TV stations do not support such function, EMERGENCY ALERT will not work.

PC – This function is for people who use the X32 LCD HDTV's VGA port as a PC monitor only. The function adjusts the position and syncs the signal of the PC.

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select PC and press ↵.
4. Use ▲ or ▼ to select the subfunction you want and press ↵.
5. AUTO ADJUST is a typical LCD monitor's auto adjust function. It syncs to the signal of the VGA card and auto adjusts the clock and phase of the signal so your picture comes out clear and centered.
6. AUTO COLOR calibrates the TV screen to display colors accurately.
7. POSITION moves the picture left, right, up, or down.
8. PHASE adjusts the video signal in a small increment to sync with the PC.
9. CLOCK adjusts the video signal in a large increment to sync with the PC.

Please Note :

- The X32 LCD HDTV's best PC resolution is 1360x768 at 60hz.
- Always try to use AUTO ADJUST over manual adjustments.
- The VGA port of the TV features a power saving mode which will automatically turn off the TV, if there's no signal provided for more than 5 minutes.

MENU TIMEOUT – This function adjusts how long the menu will be on the screen when you're not using it.
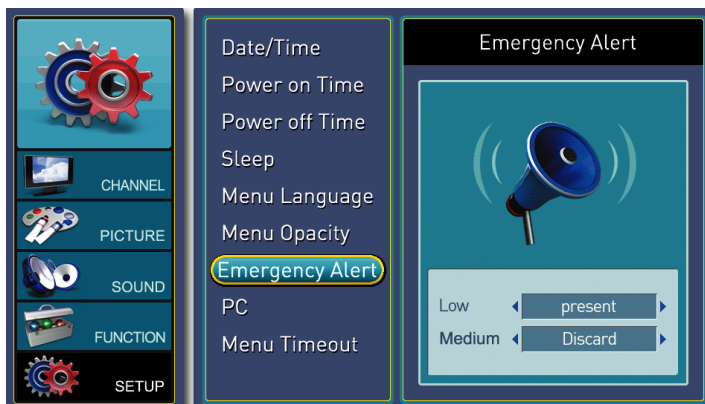

1. Press MENU to open the OSD and highlight SETUP by pressing the ▼ button.
2. Press ↵ or ► to select the functions and highlight DATE/TIME.
3. Press ▼ repeatedly until you select MENU TIMEOUT and press ↵.
4. Use ▲ or ▼ to select how long you want the OSD to display when it is idle.
5. Please finalize the selection by pressing ↵.

Detailed Explanations

Aspect Ratio Explained

The X32 is a widescreen TV, but most TV programs are still broadcasting in a square format, therefore the TV is offering two ways of viewing videos. There are mainly two types of signal format, 16:9, 4:3, and ZOOM. Simply use the ASPECT button on the TV to cycle between both modes.

1. **16:9**
    This mode will stretch the picture to a widescreen ratio. If you have a perfect 16:9 ratio picture you will not see any black bars. If you are watching a widescreen movie in 1.85:1 or 2.35:1 ratio, you will still get black bars on the top and bottom of the screen.

16:9
Picture

1.85:1 or 2.35:1
Picture
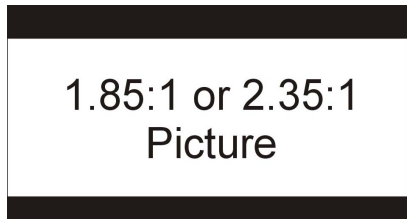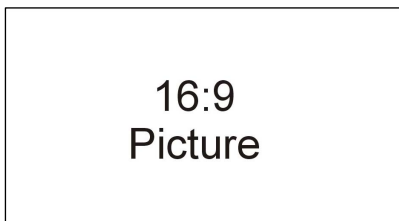
2. **4:3**
    Most analog TV channels have 4:3 signal formats. If the original 4:3 aspect ratio (1.33:1 source) is preserved, black bars are added to the left and right of the display image. This aspect keeps that aspect ratio and shows you the black bars on the side.

4:3
Picture
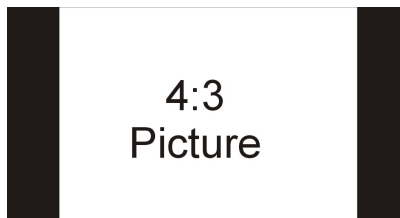
3. **Zoom 1**
   When watching a 4:3 aspect ratio TV or movie, this mode zooms in to cut off most of the black bars on the side while preserving the 16:9 ratio. Because of the zoom, the top and bottom are cut off as well.
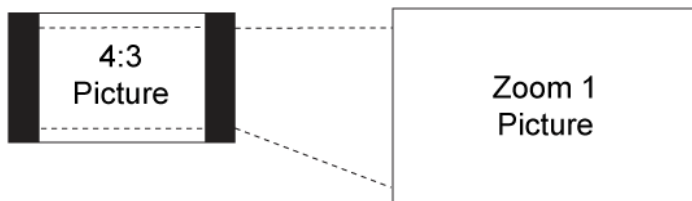
Closed Captioning (digital and analog) Explained

- Your TV is equipped with an internal Closed Caption decoder. It allows you to view conservations, narration and sound effects as subtitles on your TV. Closed Captions are available on most TV program, and on some VHS home video tapes, at the election of the program provider.

- Digital Closed Caption service is a new caption service available on digital TV programs (also at the election of the service provider). It is a more flexible system than the original Closed Caption system, because it allows a variety of caption sizes and font styles.

- Not all programs and VHS video tapes offer closed caption. Please look for the CC symbol to ensure that captions will be shown.

- In the Closed Caption system, there can be more than one caption service provided. Each is identified by its own number. The CC1 and CC2 services display subtitles of TV programs superimposed over the program's picture.

- In the Closed Caption system, the TEXT1 or TEXT2 services display text that is unrelated to the program being viewed (e.g., weather or news). These services are also superimposed over the program currently being viewed.

Rating Explained

General Operation

To block channels you don't want your children to watch, you can filter them with the ratings function. MPAA lets you control ratings for movies. For regular TV programs you can use USTV settings. USTV settings lets you filter what content you want at each age level, TV-Y, to TV-MA (refer to definitions below). Below are definitions for each setting.

USTV Rating
TV-Y (USTV) – For All Children
This program is designed to be appropriate for all children. Whether animated or live-action, the themes and elements in this program are specifically designed for
a very young audience, including children from ages 2-6. This program is not expected to frighten younger children.

TV-Y7 (USTV) – Directed to Older Children
This program is designed for children age 7 and above. It may be more appropriate for children who have acquired the developmental skills needed to distinguish between make-believe and reality. Themes and elements in this program may include mild fantasy violence or comedic violence, or may frighten children under the age of 7. Therefore, parents may want to consider the suitability of this program for their very young children. Note: For those programs where fantasy violence may be more intense or more combative than other programs in this category, such programs will be designated TV-Y7-FV.

TV-G (USTV) – General Audience
Most parents would find this program suitable for all ages. Although this rating does not signify a program designed specifically for children, most parents may let younger children watch this program unattended. It contains little or no violence, no strong language and little or no sexual dialogue or situations.

TV-PG (USTV) – Parental Guidance Suggested
This program contains material that parents may find unsuitable for younger children. Many parents may want to watch it with their younger children. The theme itself may call for parental guidance and/or the program contains one or more of the following: moderate violence (V), some sexual situations (S), infrequent coarse language (L), or some suggestive dialogue (D).

TV-14 (USTV) – Parents Strongly Cautioned
This program contains some material that many parents would find unsuitable for children less than 14 years of age. Parents are strongly urged to exercise greater care in monitoring this program and are cautioned against letting children under the age of 14 watches unattended. This program contains one or more of the following: intense violence (V), intense sexual situations (S), strong coarse language (L), or intensely suggestive dialogue (D).

TV-MA (USTV) – Mature Audience Only
This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17. This program contains one or more of the following: graphic violence (V), explicit sexual activity (S), or crude indecent language (L).

TV program description

FV - Fantasy Violence
V - Violence
S - Sexual Situations
L - Adult Language
D - Sexually Suggestive Dialog

MPAA Rating
G (MPAA)
General audiences. All ages admitted.

PG (MPAA)
Parental guidance suggested. Some material may not be suitable for children.

PG-13 (MPAA)
Parents strongly cautioned. Some material may be inappropriate for children under 13.

R (MPAA)
Restricted. Under 17 requires accompanying parent or adult guardian (age varies in some juridictions).

NC-17 (MPAA)
No one 17 and under admitted.

X (MPAA)
X is an older rating that is unified with NC-17 but may be encoded in the data of older movies.

Info Banner Explained

The info banner is a banner that shows TV programming info on the top portion of your TV. This function is only available when you use the ATSC/NTSC tuner port. You can use the INFO button on the remote control to access this function.
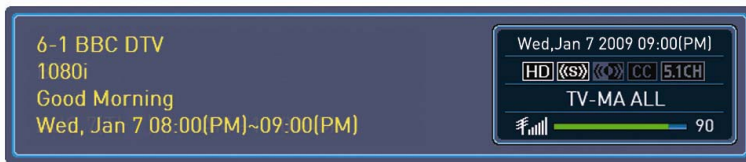
The info banner's left side shows you typical programming information such as TV station name, number, program name, date, and times the show starts and ends.

The info banner's right side shows you the TV's display information such as HD (High Definition) or SD (regular TV) mode, stereo sound, closed captioning, and digital surround sound.

- **HD or SD** – If highlighted this symbol shows you whether the channel you are watching is in HD (High Definition) or Standard Definition (regular TV).

- **((S))** – If Highlighted this symbol shows you that the channel you are watching is in stereo sound.

- If highlighted this symbol shows you are using the SAP (secondary audio programming) function from the TV channel. You can do so via the MTS button on the remote control. Please Note : This function is always active under analog stations whether the station supports this function or not.
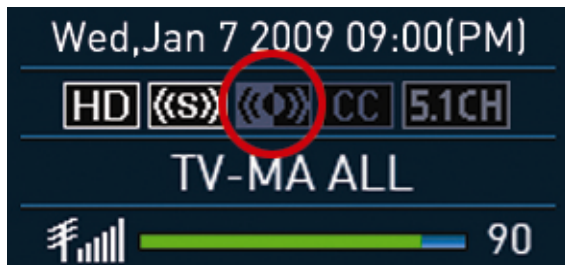
- **CC** – If highlighted, this symbol tells you that this channel supports closed captioning.
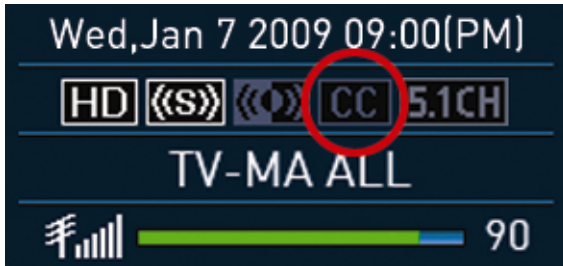
- **5.1 CH** – If highlighted this symbol tells you that this channel supports 5.1 channel digital surround sound.
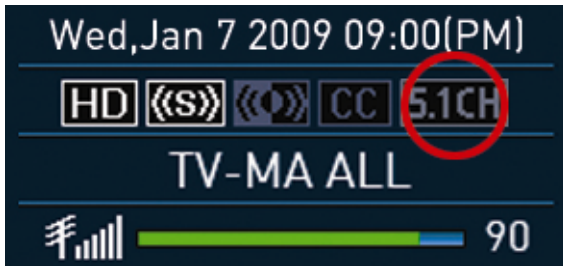
- **TV-MA ALL** – This is a type of TV rating. This section tells you the TV ratings of the program you are watching. Please refer to ratings explained for more information on ratings.
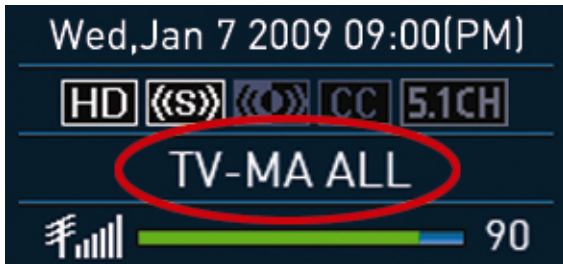
- This symbol and the indicator bar show you how strong your current channel's signal is. This function is only available under digital channels.
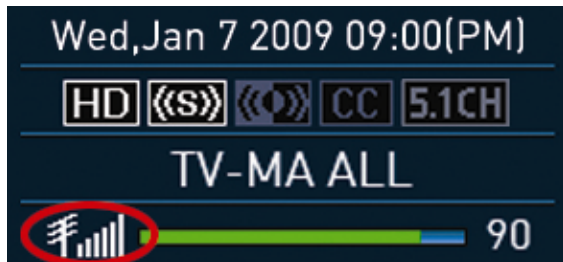
Please note : If you are watching an analog channel, this function will not work.

Preset Modes Explained

The TV features different preset modes of settings for audio and video. For people who like to optimize the TV for whichever program it is playing but do not want to individually tweak every setting, the preset modes are used.

For Video
To switch between the various modes, press the PICTURE button continuously.

1. CUSTOM – This mode saves the user's tweaked settings. If you changed settings under the OSD VIDEO main option, the settings would be saved under CUSTOM mode.
2. MILD – This mode is mainly used for movies.
3. STANDARD – This mode is mainly used for regular television viewing and video gaming.
4. VIVID – This mode is mainly used for nature channels and sporting events.

Please Note:
- Each preset modes can be used to your preference. The preset mode descriptions are merely usage suggestions.

For Audio
To switch between the various modes, press the SOUND button continuously.

1. CUSTOM - This mode saves the user's tweaked settings. If you changed settings under the OSD AUDIO main option, the settings would be saved under CUSTOM mode.
2. STANDARD – This mode is mainly used for regular television viewing.
3. SPEECH – This mode is mainly used for news and commentary programs.
4. MOVIE – This mode is mainly used for movies, sporting events, and video gaming.
5. MUSIC – This mode is mainly used for music videos.

Please Note:
- Each preset modes can be used to your preference. The preset mode descriptions are merely usage suggestions.

Glossary

Analog TV – Today's TV system is using radio frequency waves to transmit and display pictures and sound. 480i is today's analog TV resolution.
Aspect Ratio 4:3 – Traditional TV " aspect ratio", that is, the screen's width as compared to its height. For example a 32 inch TV would be 25 inches wide and 19 inches tall.

Aspect Ratio 16:9 – "Wide screen TV" aspect ratio, which is more like a movie screen than a traditional TV. For example your X32 LCD HDTV would be around 28 inches wide and 16 inches tall.

Digital Channel – Television channel delivered and displayed using radio frequency waves that contain information that is digitally encoded for improved quality and efficiency.

ATSC/NTSC Tuner – A device capable of receiving and outputting HDTV and analog TV signals for display.

HDTV – Television with the best quality picture, wide screen 16:9 display with at least 720 progressively scanned lines (720P) or 1080 interlaced lines (1080i) and digital surround sound. HDTV provides 900,000 – 2.1 million pixels.

Interlace Scan – A way to scan vertical lines onto a TV picture by scanning all the odd lines first, then filling in the even lines (this happens instantaneously). In a fast moving action picture or sports channel, this type of scanning will show pixilation.

Progressive Scan – A way to scan vertical lines onto a TV picture by scanning all the lines consecutively (progressively). In a fast moving action picture or sports channel, this type of scanning will show NO pixilation.

How do I clean the TV ?

IMPORTANT

1. The power cable has to be removed from the socket before cleaning the TV.
2. Do not use volatile solvent (alcohol, rosin, and toluene) to clean the TV. These types of chemicals might damage the housing and the LCD glass.

Cleaning the bezel and remote control

1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
2. If the remote control or bezel is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material with clean water and wipe again. Wipe the display with a dry micro-fiber cloth or 100% cotton cloth afterwards.

Please Note :

- Make sure you wring the water out of the cloth before cleaning the bezel or remote in order to prevent water from penetrating into the electronics.

Cleaning the Screen

1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
2. The LCD screen glass is extremely fragile. Do not scrape it with any material. Do not press or tap the screen to avoid cracking. When the screen is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material with clean water and wipe again. Wipe the display with a dry micro-fiber cloth or 100% cotton cloth afterwards.

Troubleshooting

The following table contains the common problems and the solutions to these problems. Please check this list before you contact the technicians.

Problems	Solutions
NO PICTURE	Connect power cord correctly.
	Turn on power.
	Connect video cable correctly.
	Select the input signal source with proper cable connection with the source button.
ABNORMAL COLORS	Match the colors on the cables to the ports off the back of the television. I.E. red cable to red colored port.
PICTURE IS TOO DARK	Adjust your contrast, brightness and lamp settings from the OSD Menu.
AUDIO ONLY NO PICTURE	Make sure you have connected both your video and audio cables.
	The TV's tuner signal must not be lower than 65 %.
PICTURE ONLY NO AUDIO	Make sure the audio cable is connected.
	Readjust your volume via the remote control.
	The TV's tuner signal must not be lower than 65 %.
REMOTE CONTROL DOES NOT WORK	Turn off the TV, unplug it from the socket. Remove the batteries out of the remote for 30 minutes. Press the remote buttons and the power button randomly for a good 2 seconds, and then reinstall the batteries. Try the remote to see if it works.
	The TV's remote sensor is also housed in the same place as the power indicator light. Please make sure there is line of sight from the remote control's front sensor to the remote sensor of the TV.
CANNOT RECEIVE SUFFICIENT CHANNELS THROUGH THE ATSC/NTSC TUNER	The TV's tuner signal must not be lower than 65 %. Change the direction of your antenna and rescan your channels. If you have cable call up your cable company and ask about signal strength of your local cable.
NO COLOR	Please adjust your picture setup and make sure the saturation and the RGB are not turned all the way down.
	The TV's tuner signal must not be lower than 65 %. Check your signal.
WEAK SIGNAL OR NO PROGRAM SYMBOL ON SCREEN	The TV's tuner signal must not be lower than 65 %. Change the direction of your antenna and rescan your channels. If you have cable call up your cable company and ask about signal strength of your local cable.
TV'S UNIVERSAL REMOTE CODE	**This television follows SONY's universal remote code. To find the actual code you must read through your own universal remote's guide book.**

Problems	Solutions
TV CHANNELS ARE BLOCKED	Check your auto lock function's settings inside the OSD. You may have locked up some channels but forgot about them.
UNIVERSAL REMOTE CODE	This TV follows SONY's universal remote code. Please check your hand book for SONY's codes then apply them.
THE TV TURNS ON OR OFF SLOWLY AND THE SCREEN SHOWS UP SLOWLY	This TV is a High Definition liquid crystal display panel TV. It requires a few more seconds than normal TVs to power up and show the picture.
NO SOUND ON PC	Make sure you have a 3.5 mm mini-jack cable connected from your pc's sound output to the TV's VGA STEREO INPUT.
HDCP VIDEO SAYS NO HDCP SUPPORT	Reboot your HDCP video device but turning them off and unplugging the power cord. Wait up to 8 minutes to plug the power back in to see if it works or not.
HDCP VIDEO HAS NO AUDIO	Make sure you have a 3.5 mm mini-jack cable connected from your HDCP video device's sound output to the TV's VGA STEREO INPUT. If your HDCP video device uses RCA AUDIO jacks, you'll need to obtain a RCA audio converted into 3.5 mm mini-jack cable.
CANNOT GET 1366X768 ON PC VGA	Although the screen's max resolution is 1366x768, no video card maker can support such resolution. The industry standard for similar resolution support is 1360x768. Please use that as you resolution.
PICTURE IS DISTORTED OR HAS ABNORMAL SOUND	This might be from interference from large electrical appliances, cars, motorcycles, or fluorescent lights. If the TV is close to the wall, try moving the TV to another room in your house to see if the problem still occurs.
PICTURE DOES NOT COVER THE ENTIRE SCREEN	If you're using HDMI or a TV digital channel make sure you use the ASPECT button to switch to 16:9 format. If you are using VGA, use the AUTO ADJUST function to adjust to the screen. Please Note : If you are using regular analog TV, AV, or component in 480i resolution, use the ASPECT button to switch to 16:9 in order to fill up the screen. Please Note : This note this feature will distort the picture.
PICTURE QUALITY IS HORRIBLE!!	For best image quality, view HD widescreen programs where possible. If HD content is not available view "Standard Definition" from a digital source. Standard, analog TV will always be noticeable inferior to HD because your X32 LCD HDTV has video that is many times better than old TV's and so you can see interference and deficiencies you did not KNOW you had.
PICTURE HAS PIXELS THAT ARE ALWAYS DISPLAYING THE SAME COLOR	Your X32 LCD HDTV is manufactured using an extremely high level of precision technology, however, sometimes some pixels of your X32 LCD HDTV may not display. Pixels defects within industry specifications are inherent to this type of product and do not constitute a defective product.

Problems	Solutions
SWITCHING A CHANNEL OR SOURCE CHANGES THE VOLUME	Different channels and inputs will sometimes have this effect because the channel signal's own volume is already loud. There is no way remove this completely. The TV has an AUTO VOLUME LEVEL function that can combat this type of effect. Please make sure that function is turned on.
THERE IS NOISE OR TRASH PIXELS ON THE SCREEN	When your LCD HDTV's resolution is higher than the digital channel's broadcast resolution, the signal is up-converted to match your TV's resolution. Up-converting can cause this type of effect.
TIPS FOR HIGH DEFINITION USERS	The X32 LCD HDTV is an ideal platform for viewing High Definition Content. The best image quality can be achieved by HDMI, YPbPr (Component), then VGA. However, due to variances in broadcast practices, it is possible some image distortions can occur.
TIPS FOR LETTERBOX CONTENT USERS	Letterboxed (Widescreen) versions of DVD movies are most commonly formatted for standard 4:3 TVs. The X32 LCD HDTV has the capability of expanding this content so the entire screen is filled at the expense of the image proportion. To use this function press the aspect button on the remote control and cycle among the available options.
I CANNOT FIND THE VOLUME AND CHANNEL CHANGING BUTTONS	The buttons are represented by the ▲▼◄► buttons located on the remote control. ▲▼ changes the channels and ◄► changes the volume.
I CANNOT FIND ENTER BUTTON	The enter button has the symbol ↵. It is located in the center of the ▲▼◄► buttons.
TV TURNS OFF AUTOMATICALLY AFTER 5 MINUTES	The TV features a power saving mode which will automatically turn off the TV, if there's no signal provided for more than 5 minutes.

Call Us If You Need Help!

Products are often returned due to a technical problem rather than a defective product that may result in unnecessary shipping charges billed to you. Our trained support personnel can often resolve the problem over the phone or email. For more information on warranty services or repairs after the warranty period, please contact our support department at the number below.

For technical help, contact our Sceptre Technical Support Group via email or phone. **Please have your Sceptre p/n number, serial number, and date of purchase available before you call.**

Tech Support E-mail : monitor-ts@sceptre.com
Customer Service Email : cs@sceptre.com
TEL : 1800-788-2878
Operation Hours : Mon - Fri at 8:30 AM – 5:30 PM (PST)

16800 East Gale Ave.
City of Industry, CA 91745
TEL : 626-369-3698
FAX : 626-855-5711
Website : **www.SCEPTRE.com**

Specification

Display panel	
Item	**Illustration**
Active Area / Screen Size	Diagonal 31.51 inches
Aspect Ratio	Widescreen 16:9
Pixel Pitch	0.5 (H) x RGB x 0.5 (V)mm
Max. of Pixels (Resolution)	HD (1366 x 768 pixels) resolution
Brightness	500 nits (Typical)
Contrast	1500:1 (Typical)
Response Time	8ms (gray to gray)
Viewing Angle	Typical 178 / 178 Degree (Horizontal/Vertical)
Lamp Life of Backlight	> 50,000hrs
TV DISPLAY	
Dimension	31½"(W)x21½"(H)x4"(D) inch without Base 31½"(W)x23½"(H)x9½"(D) inch with Base
Weight	30.4 lbs with Base
Power input	100-240AVC, 50/60Hz, 2.5A max
Function	
(1)Video	
De-interlace	3D
Frame recover	3:2
Noise reducing core technology	3D
Aspect ratio	16:9, 4:3, Zoom
Gamma	Fixed Gamma
Lamp adjust	Yes
Picture mode	Custom / Standard / Mild / Vivid / Recall
Video adjust	Contrast / Brightness / Sharpness / Saturation / Tint / RGB
(2)Audio	
Sound Mode	Custom / Standard / Movies / Music / Speech
Tone	Bass / Treble / Balance

Auto Volume Level (AVL)	Yes
SPDIF Out	Yes
Speakers	8 watt per channel

(3) General	
Hybrid TV Tuner	NTSC / ATSC / QAM (Digital Cable Ready)
Channel auto scan	Yes
Sleep timer	Off /10mins /20mins /30mins /40mins /50mins /60mins /90mins /120mins
Standby power	Under 5W
Timing support-Video	480i / 480p / 720p / 1080i scaled
PC timing	1360*768@60Hz(NATIVE) 1280*768@60Hz 1024*768@60Hz, 75Hz 800*600@60Hz, 75Hz 640*480@60Hz, 75Hz

(4)NTSC/ATSC	
NTSC	Sound: Mono / Stereo / SAP
	Favorite Channel
	V-chip
	Closed caption (CC1-CC4, Text 1-Text 4)
ATSC	Sound: Mono / Stereo / SAP
	Favorite Channel
	V-chip
	Video input format: 1080i, 720p, 480p, 480i
ATSC (continued)	Analog closed caption: (CC1-CC4, Text 1-Text 4) Digital closed caption: (Service 1-Service 6)

(5)I/O	
	TV Tuner (NTSC/ATSC), AV1, Av2, S-Video1 (Audio Shared with AV1), S-Video2 (Audio Shared with AV2), YPbPr1, YPbPr2, HDMI1/HDCP1 (optional, HDCP audio shared with VGA Audio In), HDMI2/HDCP2 (optional, HDCP audio shared with VGA Audio In) VGA, VGA Audio In, SPDIF digital audio out

*The product's specifications may change without notice or obligation.
**This manual's pictures and words are for references only and are subject to change without notice or obligation. Sceptre Inc is not liable for the misuse or misinterpretation of this manual.

LIMITED PRODUCT WARRANTY

Please read this warranty card carefully, it is a "ONE-YEAR LIMITED WARRANTY" on parts and labor and is only valid when purchased from an Authorized Reseller, only on new and non-refurbished product, and available to customers in the Continental US, Alaska, Hawaii and Puerto Rico. See below for the SCEPTRE Extended Service warranty.

SCEPTRE's Responsibility
SCEPTRE Displays purchased in the United States are warranted to be free from defects in materials or workmanship for a period of one (1) year from the date of their original retail purchase. If the unit fails to conform to this warranty, we will service the monitor using new or refurbished parts.

Service Labor
During a period of one (1) year from the effective warranty date, SCEPTRE will provide, when needed, service labor to repair a manufacturing defect at its designated Service Center. To obtain warranty service in the Untied States, you must first call our Customer Support at (800) 788-2878. The determination of service will be made by SCEPTRE Customer Support. PLEASE DO NOT
RETURN YOUR UNIT TO SCEPTRE WITHOUT PRIOR AUTHORIZATION.

Parts
New or remanufactured replacements for defective parts will be used for repairs by SCEPTRE at its designated Service Center for one (1) year from the effective warranty date. Such replacement parts are warranted for the remaining portion of the original warranty period.

Service
During the one (1) year warranty period, SCEPTRE will, at its option and sole discretion, repair or replace defective parts, including replacement of the entire Panel. The Customer will be required to ship the unit to the Service Center indicated at the time Customer Support is contacted to make the necessary repairs, you are responsible for all transportation charges to the service facility. SCEPTRE is not responsible for the de-installation or re-installation of the unit.

Packaging and Shipping Instruction
When you send the product to an authorized SCEPTRE service facility you must use the original carton box and packing material or an equivalent as designated by SCEPTRE.

Not Covered
This warranty does not cover defects, malfunctions or failures resulting from shipping or transit accidents, abuse, misuse, operation contrary to furnished instructions, operation on incorrect power supplies, operation with faulty associated equipment, modification, alteration, improper servicing, tampering or normal wear and tear or TVs on which the serial number has been removed or defaced. Image Sticking caused by operating at excessive brightness levels for extended periods or mishandling are not covered by this warranty.

ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. OUR LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES RESULTING FROM ANY CAUSE WHATSOEVER, INCLUDING OUR NEGLIGENCE, ALLEGED DAMAGE OR DEFECTIVE GOODS, WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE DISPLAY. WE SHALL NOT BE RESPONSIBLE FOR LOSS OF USE, COMMERCIAL LOSS OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. 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. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This is the only warranty applicable; no one is authorized to extend or modify it or to grant any other warranty.

SCEPTRE retains the right to assess all warranty claims and to determine if damages are covered by the warranty. In case of a claim that is not covered by the warranty, you will be contacted to determine whether SCEPTRE should repair the damage for a fee or whether the product should be returned to you as received by the repair center.

Dead Pixel Policy
There are millions of pixels on a LCD screen. Therefore, there is industry standard specification regarding dead or bad pixels. SCEPTRE sets limit on the LCD at 3 dead pixels in a cluster adjacent to each other, or 5 dead pixels in a combination of color and brightness of dead pixels. Any number of dead or bad pixels under the limit is considered normal specification.

Owner's Responsibility
Effective Warranty Date
Warranty begins on the date of sale to the end user. To ensure warranty service, keep the dated bill or sale receipt as evidence of the purchase date.

Warranty Service
For warranty service information, contact SCEPTRE Customer Support at (800) 788-2878, 8:30 am to 5:30 pm PST or visit www.Sceptre.com. Parts and service labor that are SCEPTRE's responsibility (see above) will be provided without charge. Other service is at the owner's expense. You must provide the model, serial number and date of purchase. Before you ask for warranty service, read your User Manual. You might avoid a service call.

Warranty conditions are subject to change, for latest Warranty Terms and Conditions and additional information regarding your warranty, please see complete details online at www.SCEPTRE.com.

Sceptre Extended Warranty
Protect your investment beyond the standard warranty and experience piece of mind with SCEPTRE's Extended Service Warranty.
Depending on your model, plans are offered for an additional 2 years. Visit www.SCEPTRE.com or call 1-800-788-2878 to purchase a plan today.

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FCC Compliance Statement

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following conditions:
This device may not cause harmful interference
This device must accept any interference received, including interference that my cause undesired operation.

Please Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Caution: To comply with the limits for an FCC Class B computing device, always use the signal cord and power cord supplied with this unit.

The Federal communications Commission warns that changes or modifications to the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

European Notice
Products with the CE marking comply with both the EMC Directive (89/336/EEC), (93/68/EEC) and the Low Voltage Directive (72/23/EEC) issued by the Commission of the European Community.