ÖLEVIA™ User's Manual

LCD TV
HDTV

2-Series

ÖLEVIA™

Syntax-Brillian Corporation
20480 East Business Parkway
City of Industry, California 91789 USA
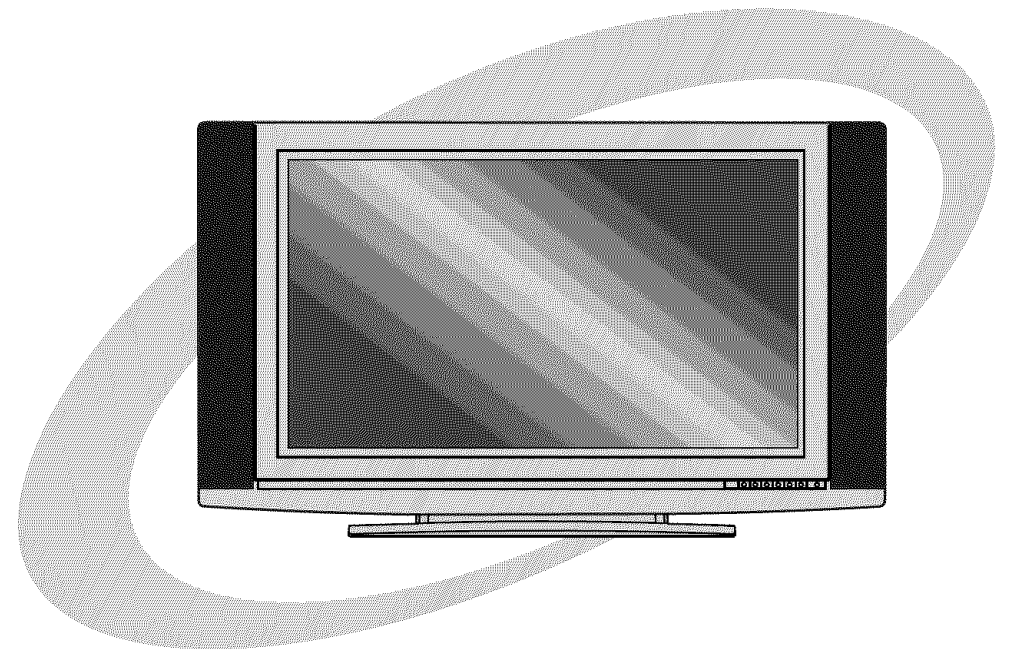1-866-9-OLEVIA

Table of Contents

Important Information

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            ⚡           ⚠
        ┌─────────────────┐
        │     Caution     │
        │Risk of electronic shock│
        │   Do not open   │
        └─────────────────┘
```

To reduce the risk of electronic shock, do not remove cover (or back).
No user-serviceable parts inside.
Refer service to qualified Repair Technician or Repair Center.

Read the following context indicated by the following symbol to the left.
It indicates important literature in operating the product.

Read the following context indicated by the following symbol to the left.
It indicates a potential high voltage hazard that may compromise your safety.

Caution
Take caution when moving the product on a cart.
Quick stops, excessive force, and uneven surfaces may cause the display unit and
cart combination to overturn.

Caution
To prevent electric shock, match wide blade of plug to wide slot, fully insert.

Caution
This product satisfies FCC regulations when shielded cables and connectors are used to
connect the unit to other equipment.
Prevent electromagnetic interference from electrical appliances such as radios and
televisions. Please use shielded cables and connectors for connections.

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
Make sure that the cable system is grounded to provide protection against voltage surges
and built up static charges.

Warning
WARNING! THIS TELEVISION IS EXTREMELY HEAVY -- IMPROPER HANDLING
AND INSTALLATION CAN RESULT IN INJURY TO PEOPLE AND PROPERTY
DAMAGE TO THE STRUCTURE AND SURROUNDING PERSONAL PROPERTY!
WALL MOUNTING OF THIS TELEVISION SHOULD ONLY BE ATTEMPTED BY A
PROFESSIONAL -- ANY LIABILITY FOR PERSONAL INJURY OR PROPERTY
DAMAGE CAUSED BY FAILED WALL MOUNTING ATTEMPTS WILL NOT BE
ACCEPTED BY THE MANUFACTURER!

Cleaning

Remember to unplug the AC cord from the AC outlet before cleaning the display unit.

Then spray small amount original WINDEX window clearer (blue stuff), not Ammonia-added clearer, on cloth to clean the display.

Remember to use only soft cotton cloth such as an old 100% cotton T-shirt, not sponges brillo abrasive material, to clean the display.

No drips allowed.
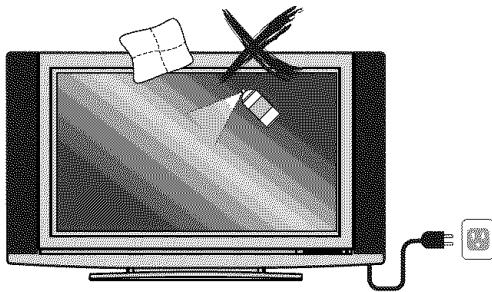
Stand

Do not place the display unit on an unstable place. The TV may fall resulting in serious personal injuries to nearby people as well as damage to the display unit.
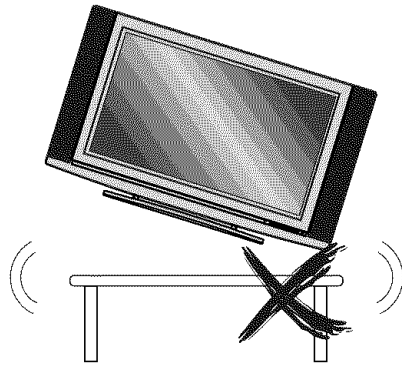
Ventilation

Do not cover or block these vents and openings located on the top and back of the display. Inadequate ventilation may cause overheating and shorten the lifespan of the display. Do not place in an enclosed area such as a built-in shelf, unless proper ventilation is provided or the manufacturer's instructions are followed. Keep the distance of 10cm minimum between the display unit and wall. Never install the display unit as indicated in the picture below.
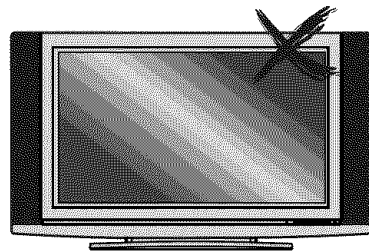
Air circulation is blocked

Air circulation is blocked

10cm

10cm
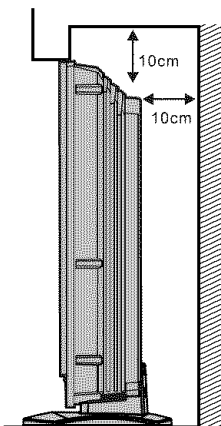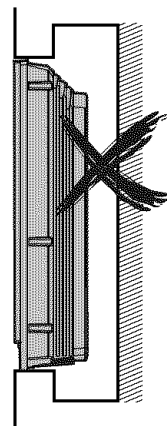
Never insert objects or spill liquid into the display unit

Never insert any object into the display unit through openings or spill liquid on the display unit. High voltage flows in the display unit, and inserting an object can cause electric shock and/or short internal parts.
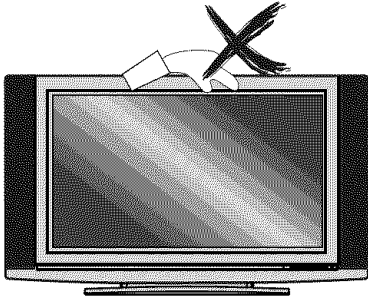
Keep away from water and moisture

Do not place the display in areas where moisture is present or where the unit may get wet such as bath-rooms, kitchen, pool area or in a wet basement.

Keep away from heat sources

Keep the display unit away from heat sources such as radiators, heaters, stoves and other heat-generating products.

The liquid crystal panel used in this product is made of glass

Do not hit the panel. Be careful to prevent from getting hurt by broken glass pieces in case the panel breaks.

Follow operating instructions

All operating instructions must be followed.

Servicing

Do not attempt to service the display unit yourself. Removing covers expose you to high voltage and other dangerous conditions. Request a qualified service technician to perform the service.

Precautions when transporting the display

Carrying the display requires two or more people.
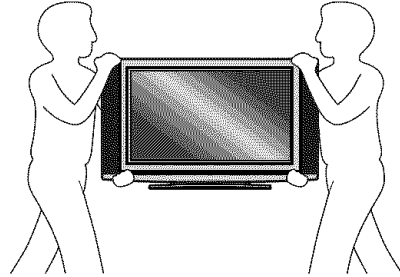
Attachments

Do not use attachments not recommended by the manufacturer. Use of inadequate attachments may result in accidents to nearby poeple or to the unit.

Power source

This product must operate on a power source specified on the specification label. If you are not sure of the type of power supply used in your home, consult your dealer or local power company. For units designed to operate on batteries or another power source, refer to the operating instructions.

AC cord protection

The AC cords must be routed properly to prevent people from stepping on them or objects from resting on them. Check the cords at the plugs and product.

Overloading

Do not overload AC outlets or extension cords. It may result in electric shock or start a fire.

Replacement parts

In case the display unit needs replacement parts, make sure that the service technician uses replacement parts specified by the manufacturer, or those with the same characteristics and performance as the original parts. Use of unauthorized parts can result in fire, electric shock and/or other danger.

Safety checks

Upon completion of service or maintenance, request the service technician to perform safety checks to ensure that the display unit is in proper operating condition.

Repair

When the display unit displays an abnormal condition, any noticeable abnormality in the display unit indicates that the display unit needs servicing. If any of the following conditions occurs, unplug the AC cord from the AC outlet, and request a qualified service person to perform repairs.

1.A liquid was spilled on the display unit or objects have fallen into the display unit.
2.The display unit has been exposed to rain or water.
3.The display unit has been dropped or damaged.

Environment

The display unit only operates within the temperature 0°C to 40°C.Operation outside of the recommended may cause damage to your product.

Warning

When installing or realigning an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits. Contact with them could be fatal.
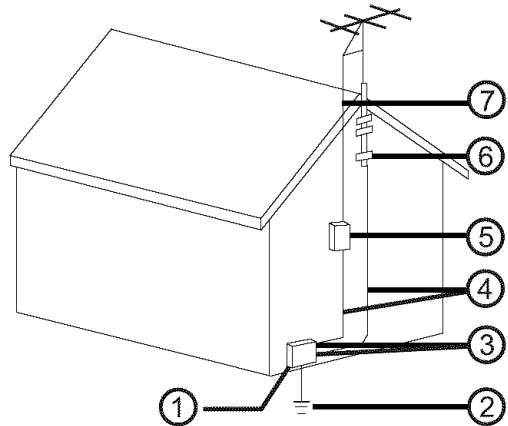
Antenna and satellite grounding

Reference	Grounding component
1	Electric service equipment
2	Power service grounding electrode system (NEC Art 250. Part H)
3	Ground clamps
4	Grounding conductors (NEC Section 810-21)
5	Antenna discharge unit (NEC Section 810-20)
6	Grounding clamp
7	Antenna lead-in wire

Welcome!

Thank you for purchasing the OLEVIA LCD HDTV. This manual is to be used with the following model:

OLEVIA 2 Series

This manual is designed to help you through setting up and operating your LCD HDTV as quickly as possible. The model and serial numbers are on the back cover of your TV. Write these numbers in the space provided in this manual for your records. Please read all the safety and operating instructions carefully, and keep this manual for future reference.

Owner's Record

The model and serial numbers are located at the rear of the display unit, or on the side of the media receiver unit on the cartons (white label). Record these numbers in the spaces provided below and register your product at www.olevia.com. Refer to them whenever you call Syntax-Brillian Corporation or local dealer regarding this product.

Model No. ————————————————————————————

Serial No. ————————————————————————————

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Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.

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D I G I T A L

All other corporate names, trademarks, registered trademarks, service marks, symbols, and logos stated herein are property of their respective companies.

OLEVIA LCD HDTV includes many features, you will enjoy throughout
the usage of your TV. These highlighted features include:

Fully Integrated HDTV (High Definition TV):
HDTV delivers a stunning picture far beyond the quality of standard
televisions. These programs offer crystal clear video with amazing
detail played with enhanced audio quality of digital television programs.
You can enjoy better sound and picture in movies, prime time TV shows,
and other HD broadcasts in dynamic television settings through cable,
satellite or even free broadcasts over the air.

HDMI (High Definition Multimedia Interface):
The next generation of DVI, HDMI provides the best interface between
a DVD player and compatible products such as digital set top box for
uncompressed digital audio/video connections. When matched with a
OLEVIA TV, multi-channel digital audio signals, uncompressed DVI digital
video and intercommunication between high multimedia interfaces are
combined through a single interconnecting cable.

HDMI and the HDMI logo are trademarks or registered trademarks of
HDMI Licensing, LLC.

ATI :
For a true high definition cinematic experience, your TV uses the Xilleon image
processing chip from ATI. The Xilleon chip offers many advanced features.

The Xilleon chip allows your new TV to display a spectrum of over 16 million
colors, so you can enjoy a true color viewing experience with vivid tones and
natural hues.

Xilleon uses advanced digital image processing technologies to convert
standard definition signals (such as those usually found in analog TV broadcasts,
DVDs, and cable set-top boxes) to the brilliant 1366 x 768 format used by your TV.

With analog video still being broadcast, Xilleon integrates a 3D comb to virtually
eliminate problems like dot crawl and keep your display looking its finest.

Xilleon uses advanced deinterlacing technology to reduce artifacts such as
jagged lines in moving pictures. Contrast, sharpness, saturation and many other
parameters are also automatically optimized 60 times per second.

Enjoy your new TV powered by ATI Xilleon.

Accessories

Supplied Accessories

Remote control & batteries (AAA x 2)
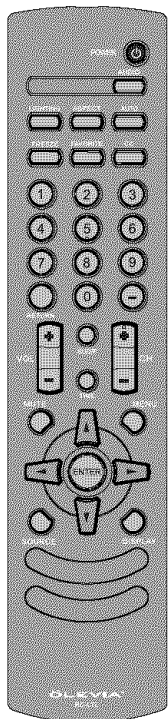
Power cord x 1

User manual (CD-ROM) x 1
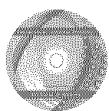
QSG x 1
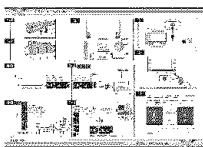
Warranty Card x 1

Optional Accessories

Wall Mount Set

Model # WM30D : available for 26" above Models
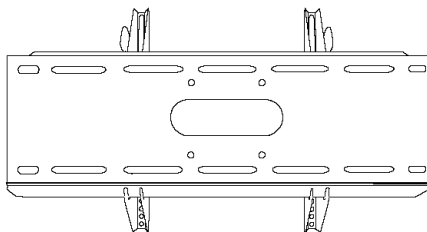
1. Before using the wall mount, please read its Quick Start Guide and follow assembly guide.

2. For safety purpose, please purchase wall mount that will support the LCD HDTV weight.

3. Following installation instruction is only for your reference.

4. Please consult authorized service personnel for the installation of wall mount.

These items are all you need to set up and operate the TV in its basic configuration.

Note: Most components (VCRs, DVD players, etc.) Come with the necessary cables to connect them. If you want to set up a complex system, you may need to buy extra cables, connectors, etc. Be sure to have these on hand before you start to connect your system.

TV Installation and Connection Guide

Identifying Front and Rear Panels

Front Panel
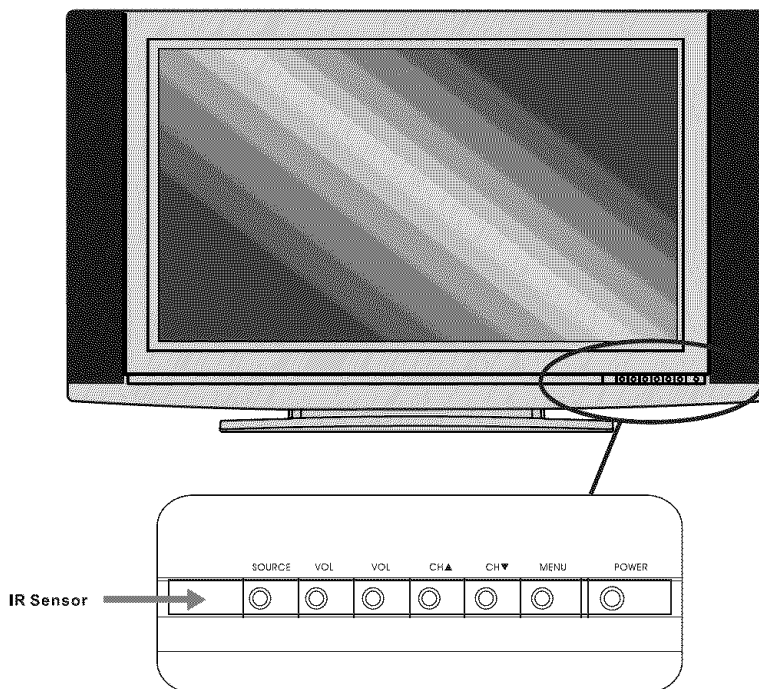
POWER	Turns display on/off.
MENU	Displays the On Screen Display(OSD) menu. In OSD menu, press it to return to the previous screen or to exit.
CH▲ / CH▼	Adjusts Channel. In the OSD menu, both keys are used to navigate within menu.
VOL+/VOL-	Adjusts Volume. In the OSD menu, both keys are used to navigate within menu. Vol+ is used to select the highlighted option.
SOURCE	Press to switch the input sources.
IR SENSOR	Contains Infra-red light for digital data transmission by the remote control. Please point remote control at IR Sensor for function.

Identifying Front and Rear Panels
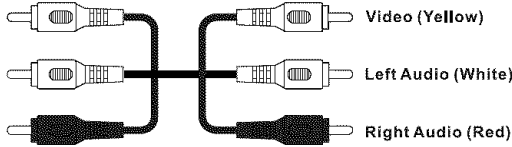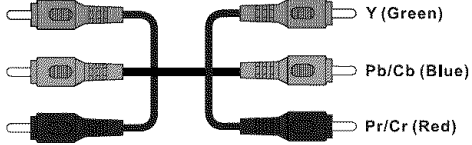
Rear Panel

■ Power Connections

AC In	The power cord connects here.

■ Computer / TV Signal Connections

RF Terminal	To receive signals from VHF / UHF antennas or a cable system
Component R Pr/Cr L Pb/Cb Y	(5 RCA jacks) Used to connect A/V equipment with component video outputs, such as a DVD player, Digital Satellite Receiver, or compatible Video Game System. **NOTE:** The component inputs have a superior quality of picture than the S-Video or AV (composite video) inputs.
Video R Video L S-Video	**AV (Composite Video: 3 RCA jacks):** Used to connect a VCR, Super VHS (S-VHS), DVD player, or other video devices to the TV. OR **S-Video :** (1 DIN and 2 RCA jacks) Used to connect video devices to the TV. However, they have a better quality of picture than a composite video signal.
HDMI/DVI	Used to connect digital video equipment with a HDMI/DVI output. **NOTE:** Preferred connection for HDMI/DVI Satellite or Set-Top-Box equipment.
VGA/Audio Input (PC) Port R L	Used for analog RGB signals from a personal computer. VGA has one set of Audio R/L inputs. OR As a computer input with VGA to RCA Adapter.
Audio Input R L	To send an AV receiver or other equipment's connected audio signals to the TV
USB Service Port	To download some information from website to TV for user
RS232 Service Port	Only for Service Technician use, not an interface for other devices. **Warning !** This RS232 control port is for service purpose only, and should be used by trained serviceman only. Any random connection may cause damage to this unit.
Earphone	Used for audio output to earphone.

Descriptions of Connector Types

You may find it necessary to use some of the following cable types during setup.

75-ohm Coaxial Cable	For TV/cable connection
S-Video Cable	Used for transferring video signal, which is split into two signals, brightness and color. Through this connection, you can view a better picture than AV (Composite Video) connection.
Audio/Video Cable Video (Yellow) Left Audio (White) Right Audio (Red)	Used for transferring audio and video signal. This connection is the most commonly found on A/V equipment.
Component Cable Y (Green) Pb/Cb (Blue) Pr/Cr (Red)	Used for transferring video signal, which is split into three signals, one brightness and two color. Through this connection, you can view a better high definition picture than S-Video or AV (Composite Video) connection.
HDMI Cable	Used for transferring digital uncompressed video and audio signals to the TV. HDMI signal is purely digital and provides a crystal clear technology better than component, S-Video or Video connections. It is strongly recommended to use this connection if you have this function on your equipment.

Turn the power on the TV

Please follow these steps to turn the power on to the TV.

1) Before connecting the **Power Cord**, make sure all other connections are done first.

2) Connect the **Power Cord** from a **Wall Outlet** to the **Power IN Port** on the back of the TV as shown below.

Back of TV

Power IN
Port

Power Cord   Wall Outlet
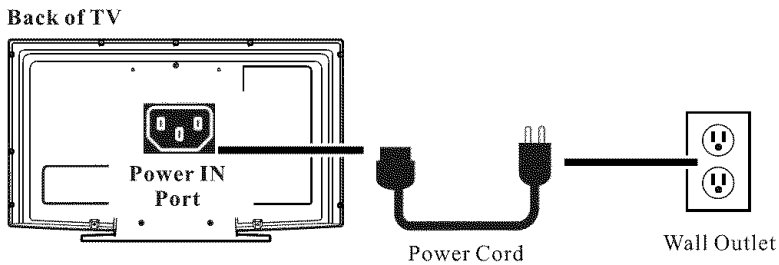
A red or blue light on the front of the TV may turn on. If so, then skip step 3 and do step 4. If the light is NOT on, do Step 3.

Front of TV

Red or blue light (also called "standby light").
Color and location depends on model
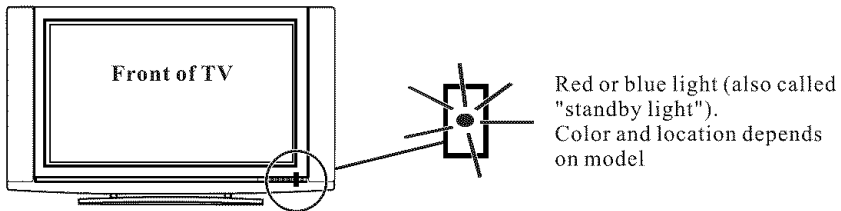
3) If a red or blue light on the front of the TV is <u>NOT</u> on, press the **Power Button** on the back of the TV as shown below. Now the light on the front turns on. In other words, the **Power Button** in the back must be on for the light in the front to turn on.

Back of TV

Power Button
(also called "master power switch")
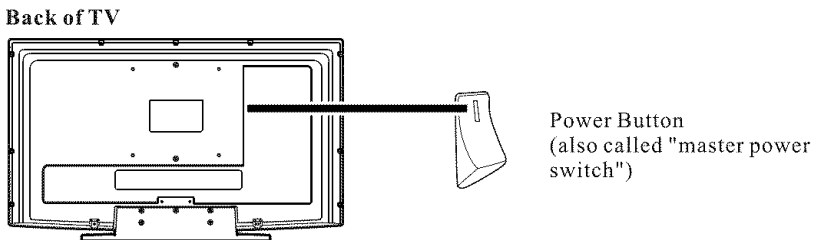
4) Press the **Power Button** on the <u>front</u> of the TV as shown below or on the remote control. Wait about 10 seconds for something to appear on-screen. Your TV is on and the red or blue light on the front turns off automatically.

Front of TV

Power

POWER
Button
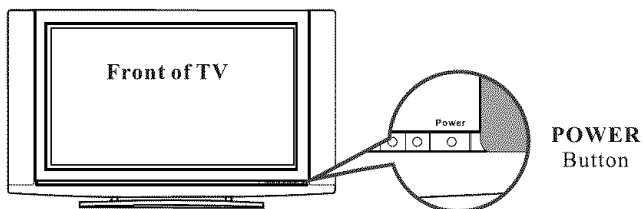
Installation

In the following pages, you will find directions on how to install your tv and choice of video equipment.

▓ **Connecting to an Antenna or Video Equipment with Antenna outlet**

▓ **Connecting to a Set-Top-Box with HDMI Cables (Preferred TV connection)**

▓ **Connecting to a Satellite Receiver or Cable Box with Component Connectors**

   (Secondary Preferred after HDMI)

▓ **Connecting to a DVD Player with A/V or S Video Cables**

▓ **Connecting to a DVD Player with Component Cables**

▓ **Connecting to a DVD Player with HDMI Cables**

▓ **Connecting to a Satellite Receiver or Cable Box with A/V Cables**

▓ **Connecting to a VCR, PVR, or DV with A/V Cables**

▓ **Connecting to a Blue-Ray DVD Player or HD-Receiver with HDMI Cables**

   and a PC with VGA Cables

▓ **Connecting to a D-VHS with HDMI Cables**

▓ **Connecting to a D-VHS with Component Cables**

▓ **Connecting to an Audio Receiver/Home Theater System**

▓ **Other Audio Connections**

▓ **Instruction for Uploading New Firmware**

Connecting to an Antenna or Video Equipment with Antenna outlet (For TV and DTV Source)

⚠ **Disconnect all power sources before making any connection.**

1. Connect a 75-ohm coaxial cable (or choice of Antenna Cable) from your cable or antenna to the TV's VHF/UHF jack (RF Terminal).

For 226 and 232 Models

Rear of TV

(75-ohm coaxial cable)
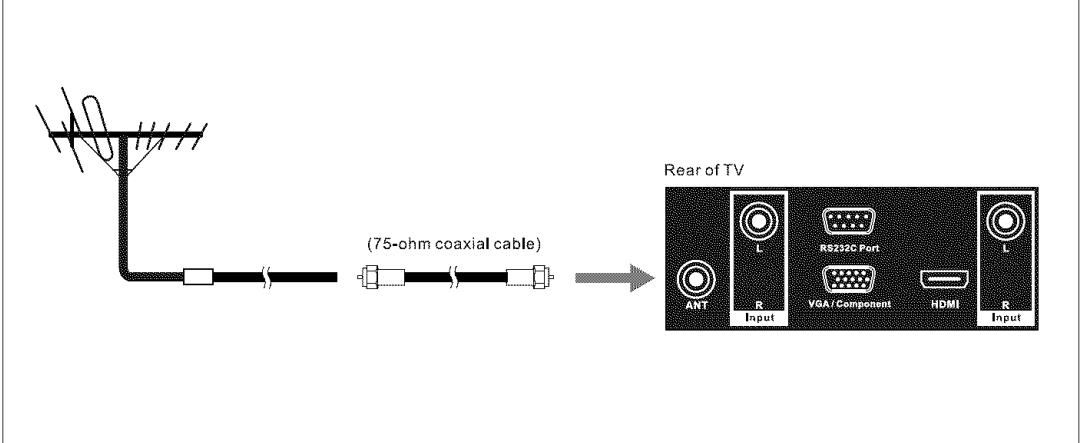
If connecting to Video Equipment with Antenna outlet

1. Connect a 75-ohm coaxial cable (or choice of Antenna Cable) from your cable or antenna to the Video Equipment's IN jack.

2. Connect another 75-ohm coaxial cable from the Video Equipment's OUT jacks to the TV's VHF/UHF jacks (RF Terminal).

For 226 and 232 Models

Rear of TV

(75-ohm coaxial cable)   (75-ohm coaxial cable)

IN   OUT
jack   jack
(Video Equipment with
Antenna In/Out Socket)
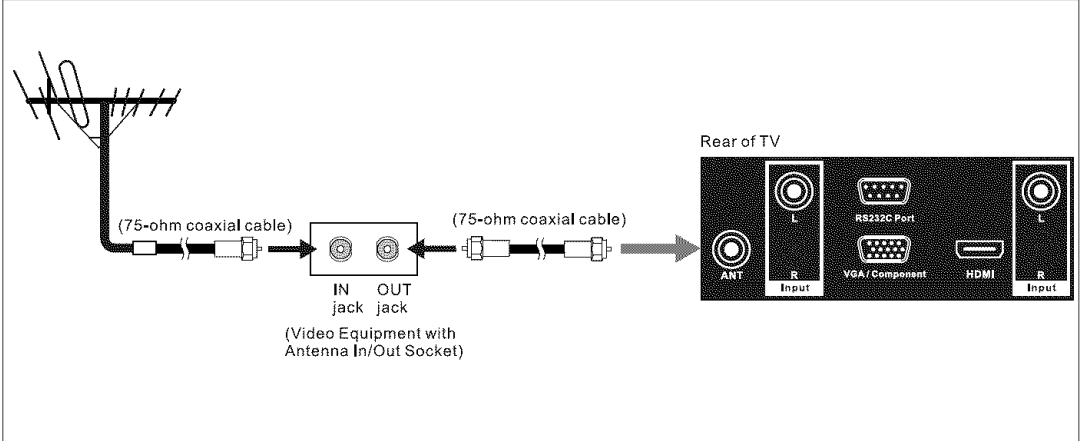
Connecting to a Set-Top-Box with HDMI Cables

⚠ **Disconnect all power sources before making any connection.**

1. Connect a 75-ohm coaxial cable (or choice of Antenna Cable) from your cable or antenna to the Set-Top-Box's VHF/UHF jack (RF Terminal).

2. Connect a HDMI cable from the Set-Top-Box's HDMI OUT jacks to the TV's HDMI IN jacks.
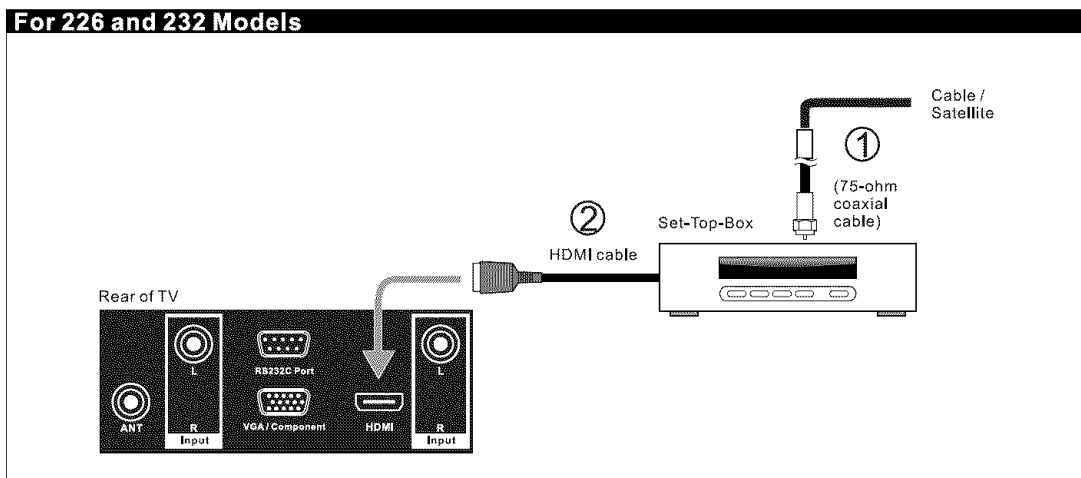
For 226 and 232 Models

Note: HDCP is a copy protected digital connection that receives analog or digital video and audio signals from equipment with a HDMI output that features the HDCP function. HDMI allows the transfer of digital uncompressed data to the TV. This connection is superior when compared to the Component, S Video or AV (composite) connections.

Note: HDMI signal is purely digital and provides a better picture, it is better than component, S-Video or Video connections. It is strongly recommended to use this connection if you have this function on your equipment.

Connecting to a Satellite Receiver or Cable Box with Component Connectors (Secondary Preferred after HDMI)

⚠ **Disconnect all power sources before making any connections.**

Use this method of connection if your Satellite Receiver or Cable Box has component (Y, Pb, Pr) jacks.

1. Using a component video cable, connect the Satellite Receiver or Cable Boxes' Y, Pb and Pr jacks to the Y, Pb and Pr jacks on the TV.

Colors on Component Video connectors:
  Y: Green
  Pb (also identified as Cb, CB or B-Y): Blue
  Pr (also identified as Cr, CR or R-Y): Red

Note: The Y, Pb and Pr jacks on your Satellite Receiver or Cable Box are sometimes labeled as Y, Cb and Cr, or B-Y and R-Y. If so, connect the cables to the matching colors.

2. Using an Audio cable, connect the Satellite Receiver or Cable Boxes' Audio OUT jacks to the TV's Audio in jacks.
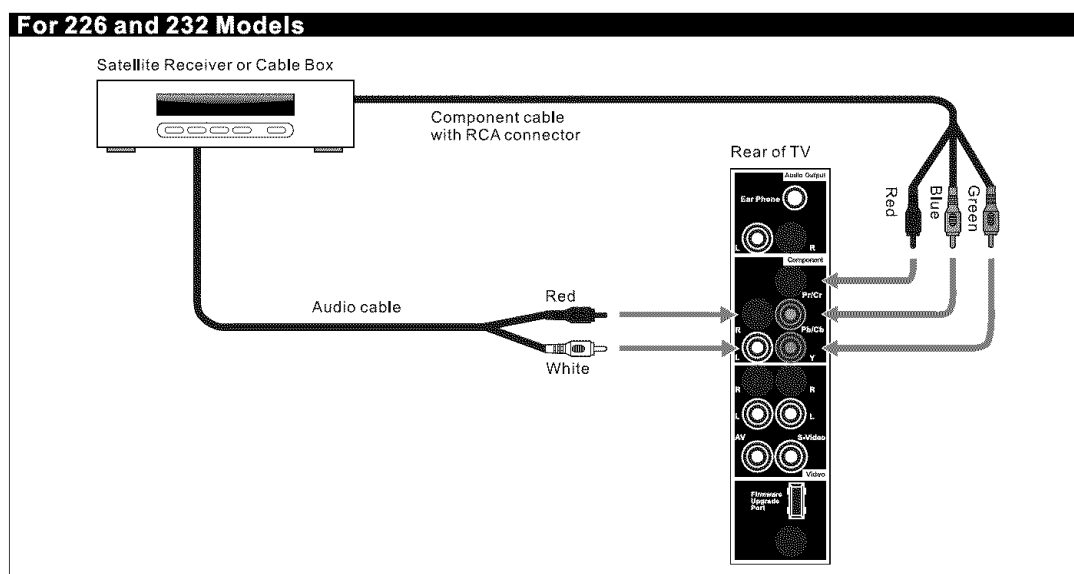
Note: The Y, Pb and Pr jacks do not provide audio, so audio cables must be connected to provide sound.

Note: The YPbPr connection provides the best quality of video signal compared to AV (composite) and S-Video connection.

Note: YPbPr is set at default to best perform with HD 720p and 1080i content, set Input to "Interlace DVD" for best performance with regular 480i and 480p content.
(Menu - Picture - Mode - Input = "Interlace DVD")

Connecting to a DVD Player with A/V or S Video Cables

⚠ **Disconnect all power sources before making any connections.**

Use this method of connection if your DVD player does not have component (Y, Pb, Pr) jacks.
Note: If your DVD player has component video output connectors, for best picture quality, use the connection described for *Connecting to a DVD Player with Component Connectors. (See page.17)*

1.Using an A/V cable, connect the DVD player's Audio OUT jacks to the TV's Audio IN jacks.
2.Using an S-Video Cable, connect the DVD player's S Video OUT jack to the TV's S Video IN jack.

For 226 and 232 Models

DVD Player

Rear of TV

Red
A/V cable with RCA connector
White
Yellow

S Video cable

Note: When you connect video equipment to both the same Video and S-Video input jacks, the display will automatically select S-Video first.
To view Video signal, please disconnect the S-Video jack or turn off the Video signal on the video equipment.

S-Video is strongly recommended for use if your VCR or video equipment has the option.
S-Video input has better quality of picture than a composite Video signal.

Connecting to a DVD Player with Component Cables

⚠ **Disconnect all power sources before making any connections.**

Use this method of connection if your DVD Player has component (Y, Pb, Pr) jacks.

1. Using a component video cable, connect the DVD Player's Y, Pb and Pr jacks to the Y, Pb and Pr jacks on the TV.

Colors on Component Video connectors:
  Y: Green
  Pb (also identified as Cb, CB or B-Y): Blue
  Pr (also identified as Cr, CR or R-Y): Red

Note: The Y, Pb and Pr jacks on your DVD player are sometimes labeled as Y, Cb and Cr, or B-Y and R-Y. If so, connect the cables to the matching colors.

2. Using an Audio cable, connect the DVD player's Audio OUT jacks to the TV's Audio in jacks.

For 226 and 232 Models

Note: The Y, Pb and Pr jacks do not provide audio, so audio cables must be connected to provide sound.

Note: The YPbPr connection provides the best quality of video signal compared to AV (Composite) and S-Video connection.

Note: YPbPr is set at default to best perform with HD 720p and 1080i content, set Input to "Interlace DVD" for best performance with regular 480i and 480p content.
(Menu - Picture - Mode - Input = "Interlace DVD")

Connecting to a DVD Player with HDMI Cables

⚠ **Disconnect all power sources before making any connections.**

Use this method of connection if your DVD Player has HDMI jacks.

1.Using a HDMI cable, connect the DVD Player's HDMI output terminal to the TV's HDMI-HDCP input terminal.
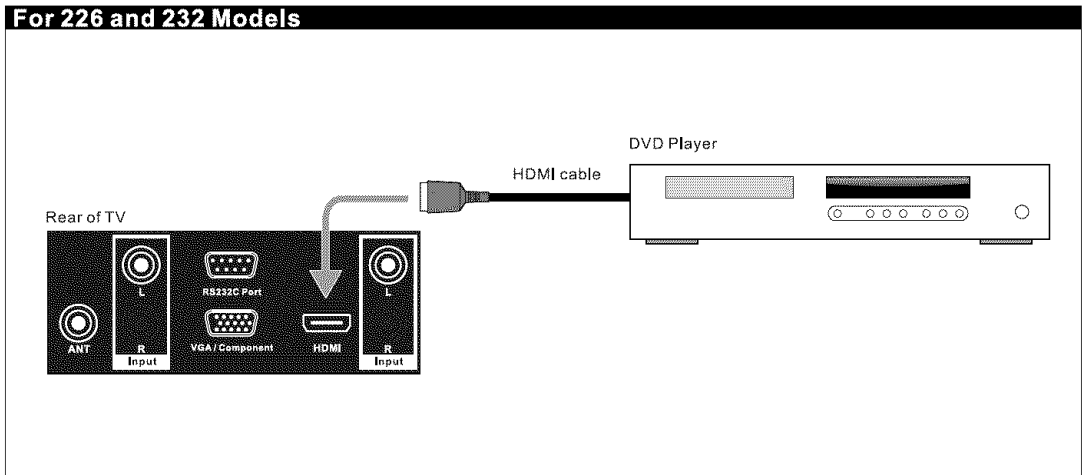
For 226 and 232 Models

Note: HDCP is a copy protected digital connection that receives analog or digital video and audio signals from equipment with a HDMI output that features the HDCP function. HDMI allows the transfer of digital uncompressed data to the TV. This connection is superior when compared to the Component, S Video or AV (composite) connections.

Note: HDMI signal is purely digital and provides a better picture, it is better than component, S-Video or Video connections. It is strongly recommended to use this connection if you have this function on your equipment.

Connecting to a Satellite Receiver or Cable Box with A/V Connectors

⚠ **Disconnect all power sources before making any connections.**

1.Connect a 75-ohm coaxial cable from your Cable TV to the Satellite Receiver's or Cable Box's Ant (Antenna) jack.

2.Using Audio and S Video cables, connect the satellite receiver's Audio and S-Video OUT jacks to the TV Audio and S Video IN jacks.
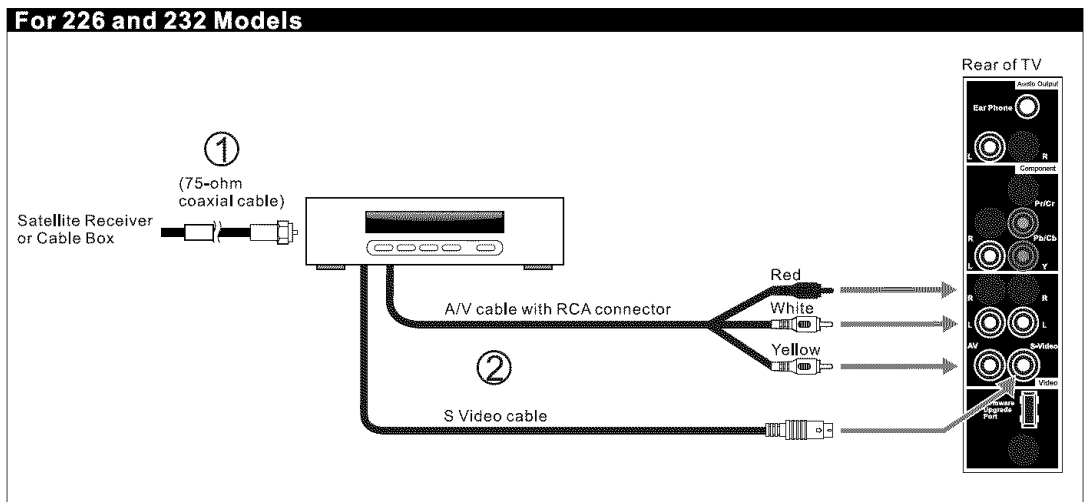
For 226 and 232 Models

Note: When you connect video equipment to both the same Video and S-Video input jacks, display will automatically select S Video first.

To view S-Video signal, please disconnect Video jack or turn off the Video signal on the video equipment.

S-Video is strongly recommended for use if your VCR or video equipment has it because S-Video input has better quality of picture than a composite Video signal.

Connecting to a VCR, PVR, or DV with A/V Cables

⚠ **Disconnect all power sources before making any connections.**

1. Using A/V cable and S-Video cables, connect the video equipment's Audio and S-Video OUT jacks to the TV's Audio and S-Video In jacks.

For 226 and 232 Models
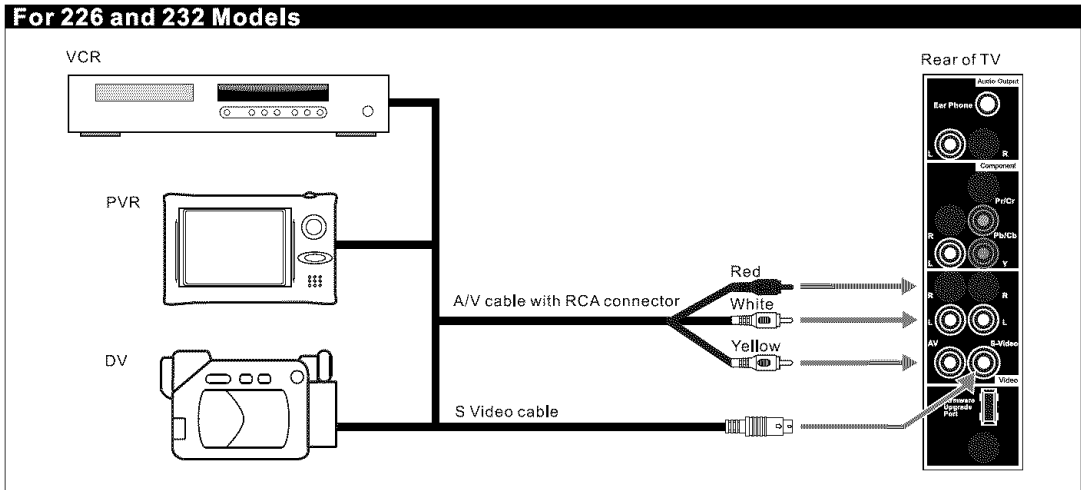
Connecting both Video IN and S-Video IN

Note: When you connect video equipment to both the same Video and S-Video input jacks, display will automatically select S-Video first.

To view Video signal, please disconnect the S-Video jack or turn off the S-Video signal on the video equipment.

S-Video is strongly recommended for use if your VCR or video equipment has it. S-Video input has a better quality of picture than a composite Video signal.

Connecting to a Blue-Ray DVD Player or HD-Receiver with HDMI Cables

⚠ **Disconnect all power sources before making any connections.**

1.Using a HDMI cable, connect the DVD's HDMI output terminal to the TV's HDMI-HDCP input terminal.

Note: HDCP is a copy protected digital connection that receives analog or digital video and audio signals from equipment with a HDMI output that features the HDCP function. HDMI allows the transfer of digital uncompressed data to the TV. This connection is superior when compared to the Component, S Video or AV (composite) connections.

Note: HDMI signal is purely digital and provides a better picture, it is better than component, S-Video or Video connections. It is strongly recommended to use this connection if you have this function on your equipment.

For 226 and 232 Models

Blue-Ray DVD Player / HD-Receiver

HDMI cable

Rear of TV
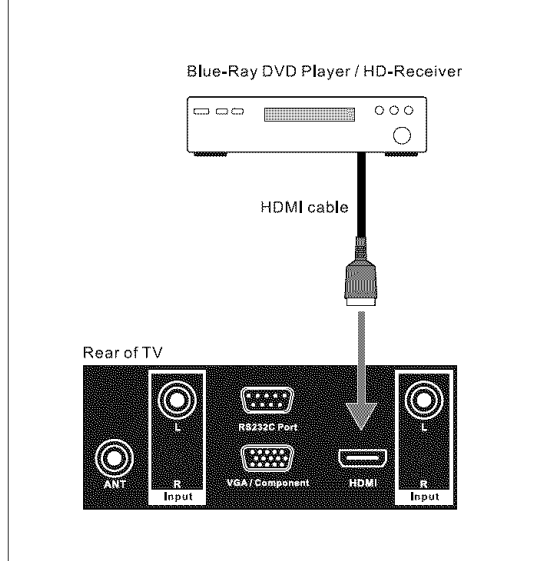
Connecting to a PC with VGA Connector

⚠ **Disconnect all power sources before making any connections.**

1.Using a D-Sub 15 pin cable, connect the VGA output terminal of the PC to the TV's VGA signal input terminal.
2.You may need to use a Stereo mini jack to Audio in connectors to receive audio.

For 226 and 232 Models

PC

Audio cable

D-sub 15 pin cable

White
Red

Rear of TV
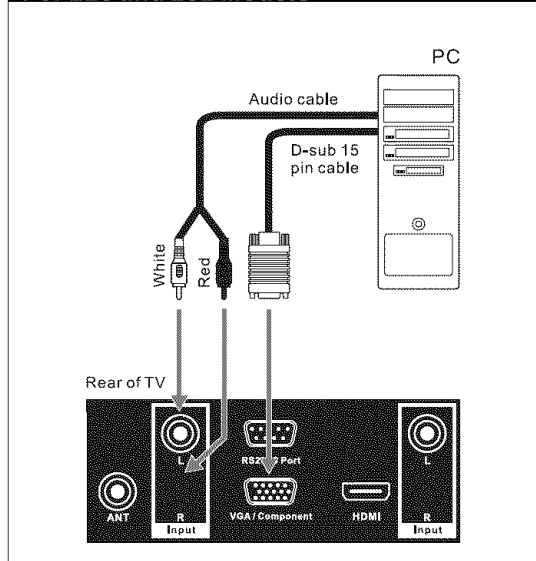
Connecting to a D-VHS with HDMI Cables

⚠ **Disconnect all power sources before making any connections.**

1. Connect a 75-ohm coaxial cable from your cable or antenna to the Set-Top-Box's Antenna jack.
2. Using Audio and S-Video (YPbPr, or HDMI is strongly recommended) cables, connect the Set-Top-Box's Audio and S-Video OUT jacks to the TV's Audio and S-Video IN jacks.
3. Connect an I-Link cable from the Set-Top-Box to the D-VHS equipment for video transmission and record.
4. Using a HDMI cable, connect the D-VHS's HDMI OUT jack to the TV's HDMI IN jacks for watching the recorded videos.

For 226 and 232 Models

Note: HDCP is a copy protected digital connection that receives analog or digital video and audio signals from equipment with a HDMI output that features the HDCP function. HDMI allows the transfer of digital uncompressed data to the TV. This connection is superior when compared to the Component, S Video or AV (composite) connections.

Note: HDMI signal is purely digital and provides a better picture, it is better than component, S-Video or Video connections. It is strongly recommended to use this connection if you have this function on your equipment.
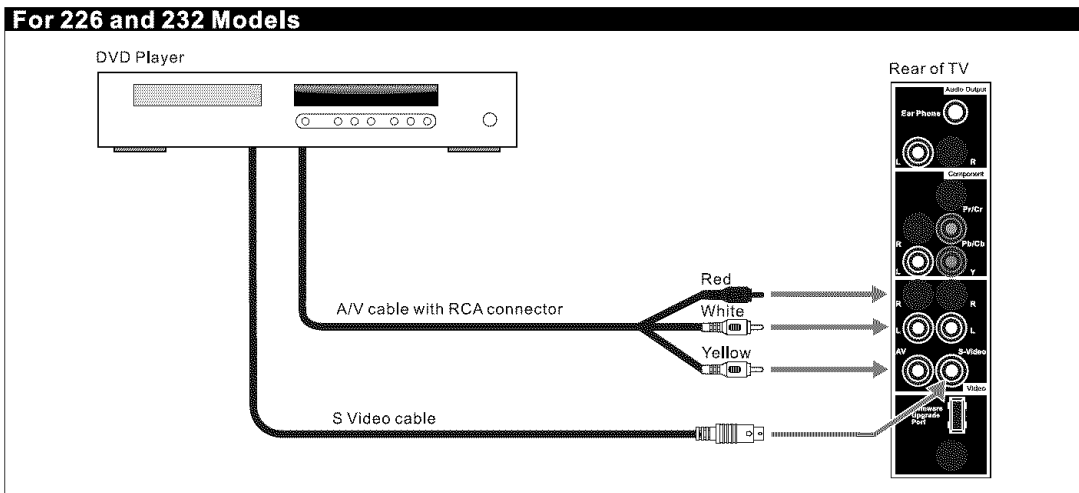
Connecting to a D-VHS with Component Cables

⚠ **Disconnect all power sources before making any connections.**

Use this method of connection if your D-VHS has component (Y, Pb, Pr) jacks.

1. Connect a 75-ohm coaxial cable from your cable or antenna to the Set-Top-Box's Antenna jack.
2. Using Audio and S-Video (YPbPr, or HDMI is strongly recommended) cables, connect the Set-Top-Box's Audio and S-Video OUT jacks to the TV's Audio and S-Video IN jacks.
3. Connect an I-Link cable from the Set-Top-Box to the D-VHS equipment for video transmission and record.
4. Using Audio and Component video cables, connect the D-VHS's Audio and Y, Pb and Pr OUT jacks to the TV's Audio and Y, Pb and Pr IN jacks for watching the recorded videos.

Colors on Component Video connectors:
Y: Green
Pb (also identified as Cb, CB or B-Y): Blue
Pr (also identified as Cr, CR or R-Y): Red

For 226 and 232 Models

Note: The Y, Pb and Pr jacks do not provide audio, so audio cables must be connected to provide sound.

Note: The YPbPr connection provides the best quality of video signal compared to AV (Composite) and S-Video connection.

Note: YPbPr is set at default to best perform with HD 720p and 1080i content, set Input to "Interlace DVD" for best performance with regular 480i and 480p content.
(Menu - Picture - Mode - Input = "Interlace DVD")

Connecting to an Audio Receiver / Home Theater System

⚠ **Disconnect all power sources before making any connections.**

1.Using the audio cable, connect the TV's audio OUT jack to the audio receiver's or Home Theater System's audio IN or AUX IN jacks.

For 226 and 232 Models
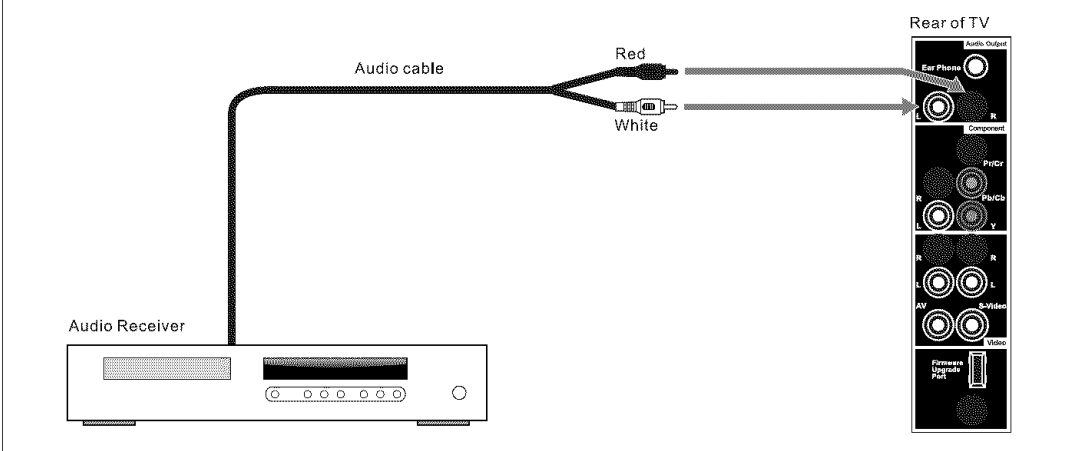
For 226 and 232 Models
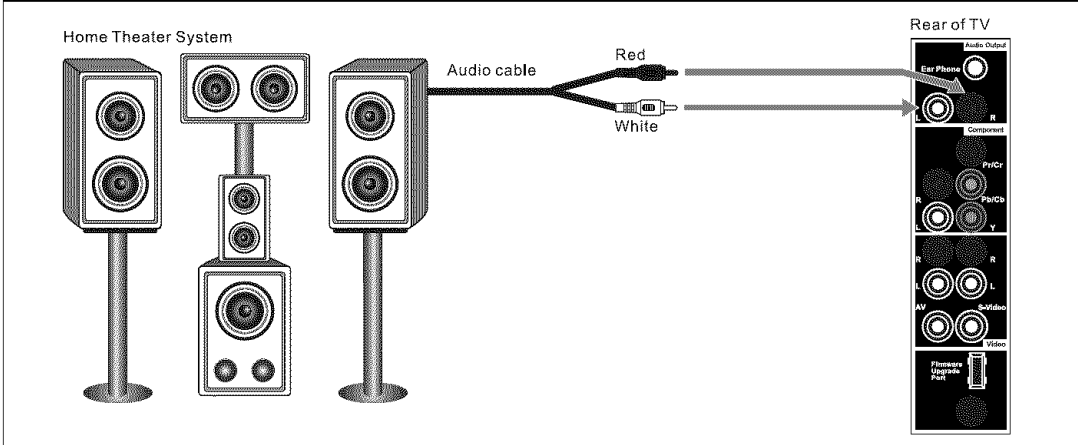
Note: When connecting an Audio output signal, an external Audio amplifier is necessary to amplify the signal for external speakers.

Note: If you connect a Home Theater Sound System, please disable the TV's speakers in the OSD by selecting off in audio section. Volume adjustment must be made on the Home Theater Receiver. By not disabling the TV's speakers it may cause the speakers or the TV itself damage.

Other Audio Connections

⚠ **Disconnect all power sources before making any connections.**

See setup instructions for: Connecting to an Audio Receiver on page 24.

Note: Speakers must be amplified using an audio receiver such as a Home Theater System to amplify the audio from the TV.

For 226 and 232 Models

For 226 and 232 Models
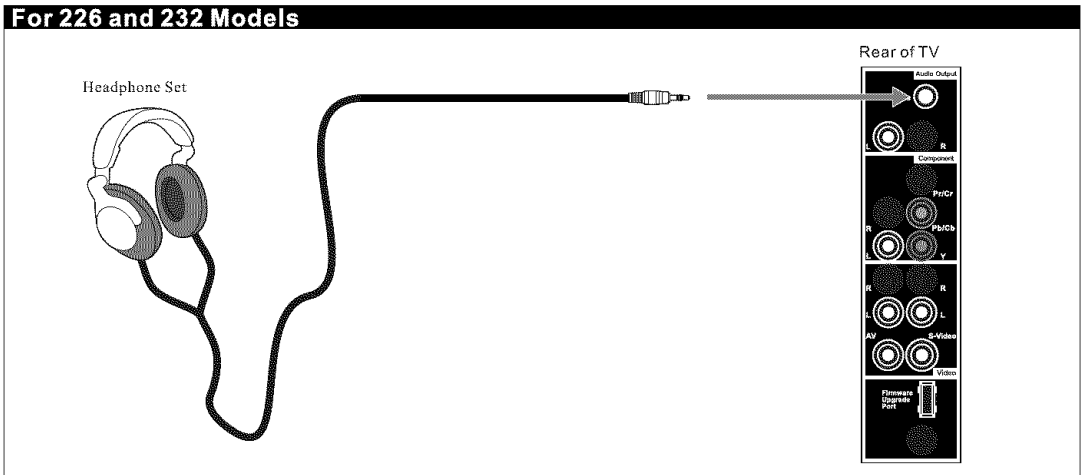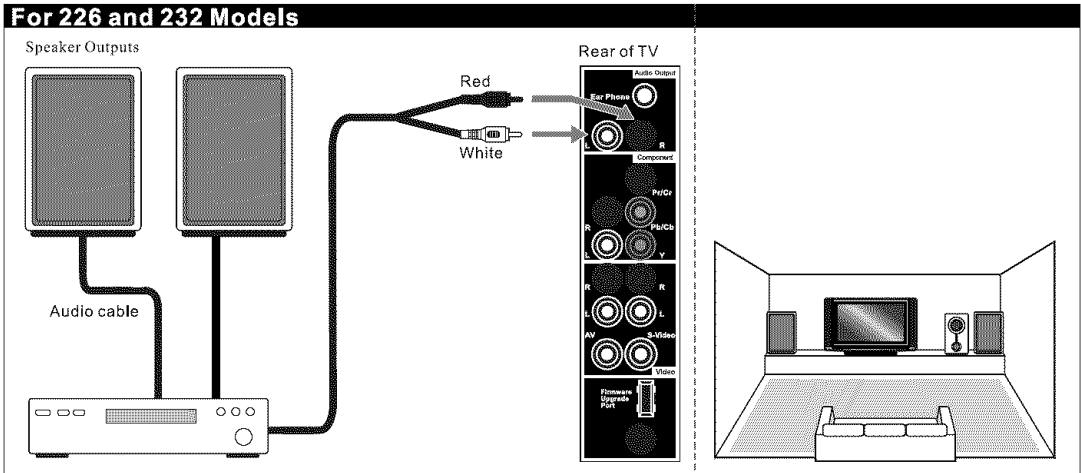
Note: When headphone is plugged in the speaker, it will turn into mute mode.

Instruction for Uploading New Firmware

1.Go to our website : www.olevia.com and register TV.

2.Click FutureProof(TM) your TV. You will need the serial number of your Olevia TV and a USB flash drive.

3.Click on the instructions for your particular model of Olevia TV.

4.Follow the instructions on the website for your specific model to download the new firmware and to load the firmware into the TV.

Remote Control Guide

Remote Function Keys & Description

Regular Buttons

1 **POWER** Press to turn display on/off.

2 **LIGHTING** Press to switch the lighting mode between Dark, Medium, Bright Room.

3 **ASPECT** Press to switch the aspect ratio between Aspect, Full, Panoramic, Zoom, 1:1 mode.

4 **FREEZE** (Optional function currently unavailable)

5 **NUMBER BUTTONS** Press to select channels on the display.

6 **RETURN** Press to return the previous-channel.

7 **VOL+/ VOL-** Press to adjust the volume.

8 **MUTE** Press to mute the sound.

9 **DIRECTION BUTTONS :**

    ▲/▼ Press to select between four main sections or select the function item.

    ◄/► Press to enter to Sub-Menu, select the function item or adjust the value bar.

10 **SOURCE** Press to switch the source input between Tuner, Composite, S-Video, Component, HDMI, VGA, and VGA Component.

11 **AUDIO** Press to switch the TV Audio System between SAP, Mono or Stereo mode.

12 **AUTO** Press to adjust screen position automatically when the screen image is not centered under VGA mode.

13 **C.C.** Press to call up the Closed Caption (CC) and Caption Service (CS) list.

14 **FAVORITE** Press to select favorite channels. Can be preset in OSD Menu.

15 **SLEEP** Press to automatically shut off the TV after a preset period of time has passed.

16 **CH+ / CH-** Press to adjust channel up and channel down.

17 **TIME** Press to set the display to automatically turn off at the set time.

18 **MENU** Press to activate or close the On Screen Display menu.

19 **ENTER** Press to enter to Sub-Menu, or highlight and set up menu.

20 **DISPLAY** Press to display the information of current channel number and time.
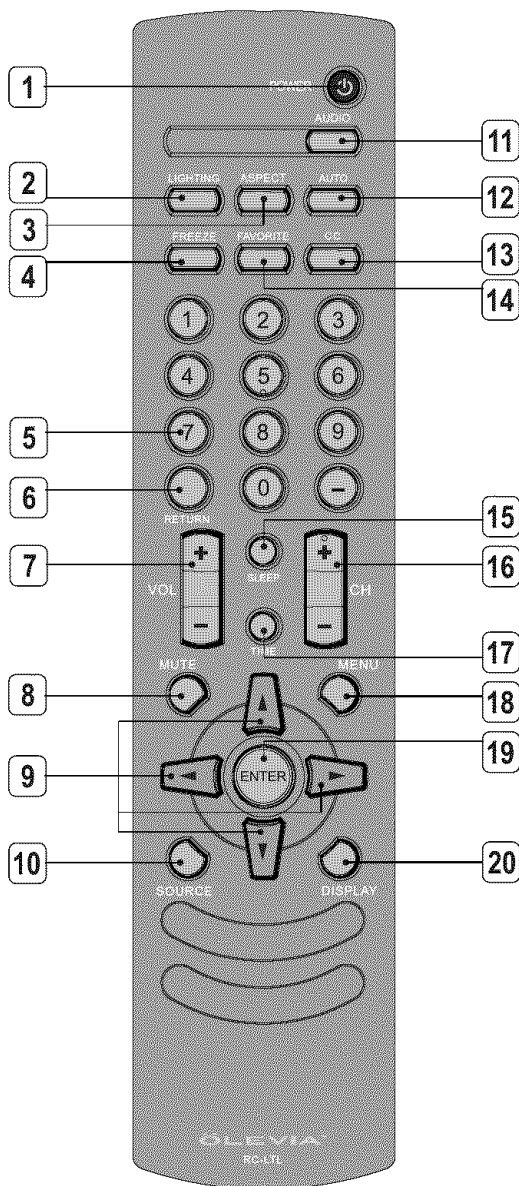
Battery Installation

1.Push the tab and pull it out as illustrated below.
2.Insert two size AAA batteries (supplied) by matching the (+) and (-) on
  the batteries to the diagram inside the remote control's battery department.
3.Replace the cover back and make sure the cover "snaps" into the remote
  control.
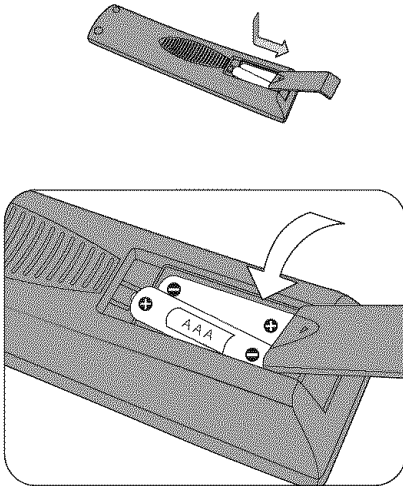
Note:
1.The display unit comes with two new AAA batteries as accessories.
  However, due to uncontrollable causes, the electricity of the accessory
  batteries may be partially or completely drained. We do not warrant the
  quality of the batteries in any case since many factors are considered.
  If replacement is needed, please purchase two AAA batteries.
2.Handle remote with care. Avoid dropping it, placing in direct sunlight,
  near a heater, high areas of humidity or getting it wet. If the remote gets
  wet, please wipe it dry immediately. In the event of the remote not working
  properly or is in operational, a replacement of remote control may be
  required.
3.If you do not use the remote control for a long period of time, please remove
  the batteries and store in a cool place to preserve battery life.
4.Do not mix new and used or with different types of batteries for operation.

On Screen Displays (OSD)

Introduction

After you have finished connecting your TV, you are now ready to choose and personalize your TV settings in the OSD (On Screen Display) menu.

There are four main sections in the OSD Menu:

Picture OSD

Screen OSD

Audio OSD

Setup OSD
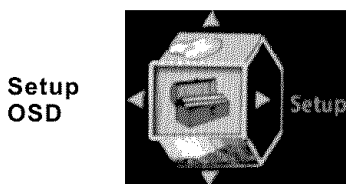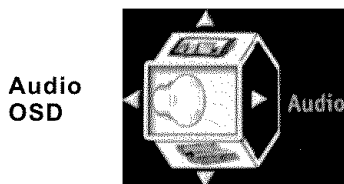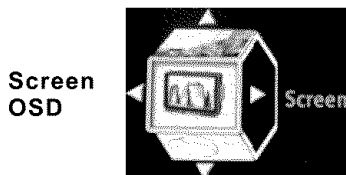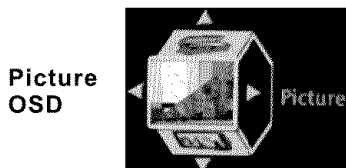
Operating in the OSD

1. Press " ⊙ MENU " button to enter OSD menu mode.

2. To select between four main sections, press the keys "▲" and "▼".

3. To enter to Sub-Menu,press the keys "◄","►" or "ENTER".

4. To select the function item, press the keys "▲", "▼", "◄", or "►".

5. To adjust the value bar, press the keys "◄" and "►".

6. To select and set up, press " ENTER ".

7. To go back to last OSD Menu or exit the OSD menu, press " ⊙ MENU " again or without action for 12 seconds of inactivity.
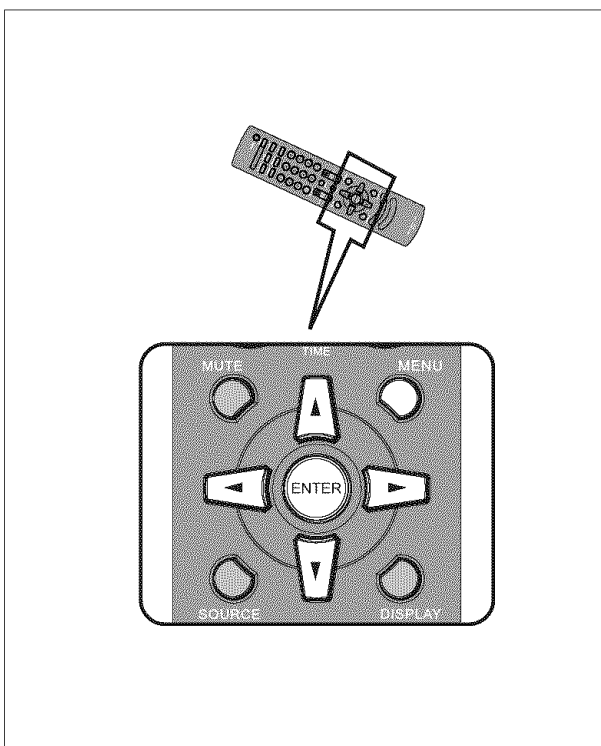
Initial Screen

1. Selecting the OSD Language

The first time you power on the TV, there are three language formats available for the OSD Menu. You may select it by doing the following: English, Français, Español.

2. Selecting Input Source

After the Language selection, the Input Source Screen will appear for your selection.
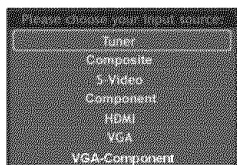
2.1 Tuner:

By selecting Tuner1 you must perform a channel scan by following the menu screens.

2.2 HDMI:

HDMI supports internal and external audio for PC and Video applications.

* **Regular** - Select Regular if the video equipment supports audio through the HDMI cable.
  (Notes : Most video equipment supports audio through HDMI cable.)

* **External** - If your device does not support audio through HDMI cable then select External.
  (Notes : An example is your PC.)

1.

▲/▼
(To select the item)

2.

▲/▼
(To select the item)

◄/◉/►
(To confirm)

2.1 Tuner Source

◄/► ◉
(To select (To confirm)
the item)

◄/► ◉
(To select (To confirm)
the item)

OR

2.2 HDMI Source

◄/►
(To select the item)

◉
(To confirm)
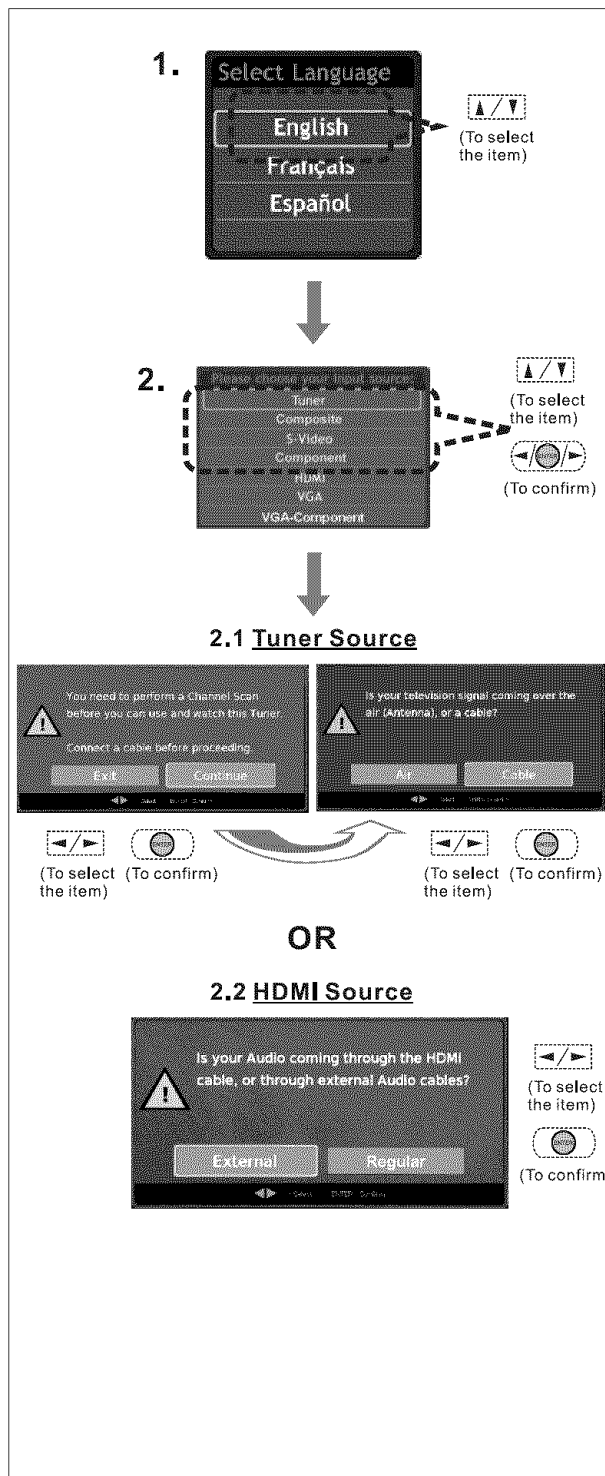
Picture OSD *Adjusting TV Picture Settings*

Description of Settings

Item	Adjustment	Function
Brightness		To adjust brightness contrast of the picture
Contrast		To adjust color contrast of the picture
Color temp		To adjust image color intensity
6500		
Native		To select the nature color tones of the picture
Color		To adjust the color intensity
Tint		To decrease or increase red or green tones of the picture
Sharpness		To adjust sharpness or softness of the picture
Mode		
Lighting	Dark / Medium / Bright Room	To adjust darkness or lightness of the screen
Input	VCR / Interlaced DVD / Progressive DVD / Standard Def TV / High Def TV / User	To select the video input source with varied qualities
Power Up	Showroom(Demo) / Home(Normal Use)	

Note : Your TV performs best at a Color Temperature of 6500. Follow the Four Steps to properly set your display Color Temperature to 6500.

Step 1. Press Menu

Step 2. Press Up/Down until you see PICTURE, then press enter

Step 3. Press Up/Down until you see Color Temp, then press enter

Step 4. Press Up/Down until you see 6500, then press enter

Selecting the Picture Mode

➤ Mode

In this **"Mode"** Index, you can select one of the picture modes which is suitable for the program you are watching.

Lighting :
To adjust darkness or lightness of the screen

* **Dark Room** : To darken the screen

* **Medium Room**

* **Bright Room** : To brighten the screen

Input :
To select the video input source with varied qualities

* **VCR**

* **Interlaced DVD**

* **Progressive DVD**

* **Standard Def TV**

* **High Def TV**

* **User**

(To show the Main Menu) (To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)

(To go back last OSD Menu or exit OSD Menu)
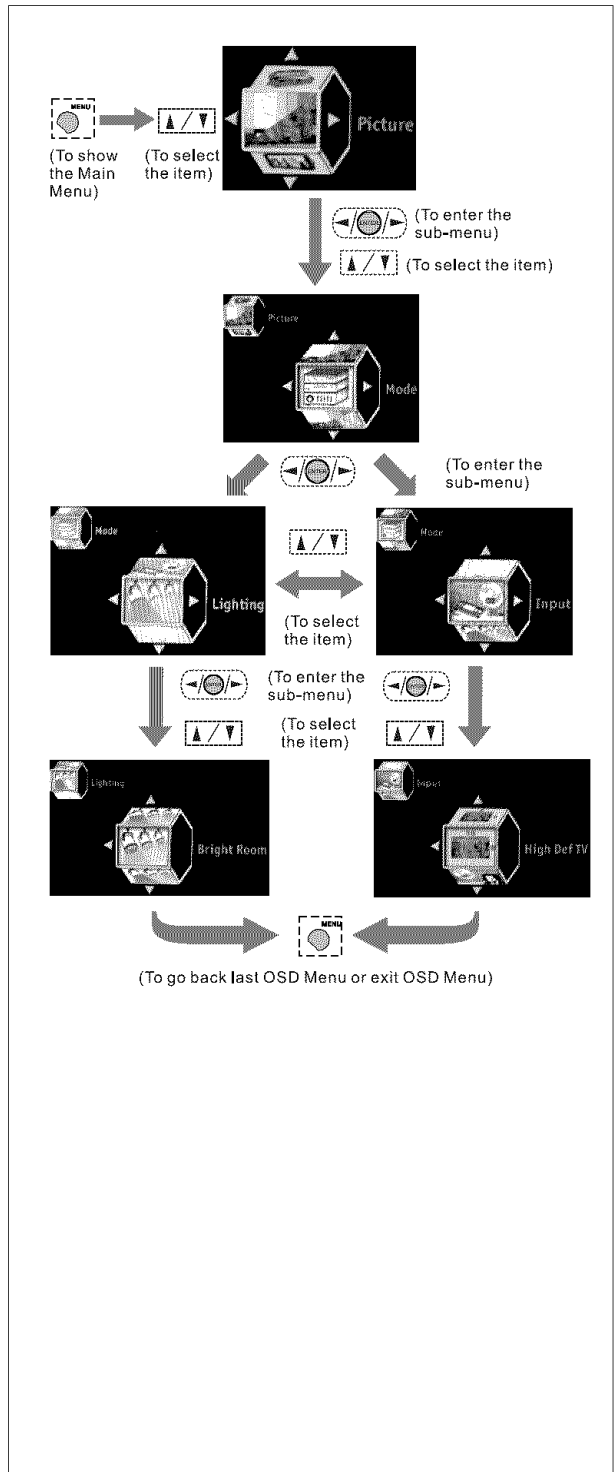
Power Up :
Selects the most appropriate setting
for your TV. (Read carefully, modes
effect TV performance.)

* Showroom (Demo) :
This mode is available for businesses
that will use the TV to demonstrate in
their stores. *(Notes : This mode blocks
most OSD settings.)*

* Home (Normal Use) :
This mode provides the best settings
to view the TV for regular use.

Disable Showroom Mode and Enable Home Mode
(Follow these 4 steps to activate Home Mode)
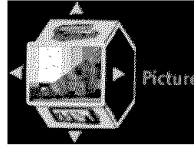
Step 1. Press **Menu** and Scroll up/down
to **"Picture"** and press the **"Enter or Right
Arrow key".**
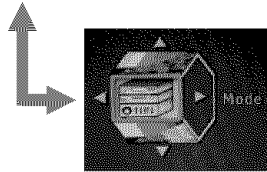
Step 2. Scroll up/down to **"Mode"**
and press **"Enter or Right Arrow
key".**
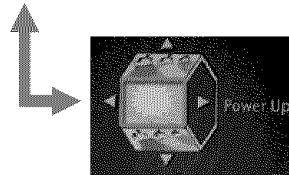
Step 3. Scroll up/down
to **"Power Up"** and
press **"Enter or Right
Arrow key".**
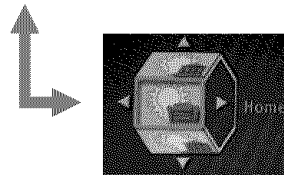
Step 4. Scroll up/
down to **"Home"**
and press **"Enter
or Right Arrow
key"** to activate
HOME MODE.

**Congratulations!
You are in Home Mode.**

Adjusting the Video or Picture Quality

In this Setup Index, you can adjust the video and picture settings to suit your personal preferences.

➤ Brightness

To darken or brighten the picture

➤ Contrast

To reduce(soften) or enhance(deepen) color contrast of the picture

➤ Color

To decrease or increase color intensity of the picture

➤ Tint

It allows you to decrease or increase red or green tones of the picture.

➤ Sharpness

To soften or sharpen the picture

➤ Color Temp

To customize the RGB settings

6500 (recommended)

Native :
To select the nature color tones of the picture

(To show the Main Menu) (To select the item) (To enter the sub-menu) (To select the item) (To enter the sub-menu) (To adjust the settings)

(To go back last OSD Menu or exit OSD Menu)

(To show the Main Menu) (To select the item) (To enter the sub-menu) (To select the item) (To enter the sub-menu) (To select the item)

(To go back last OSD Menu or exit OSD Menu)
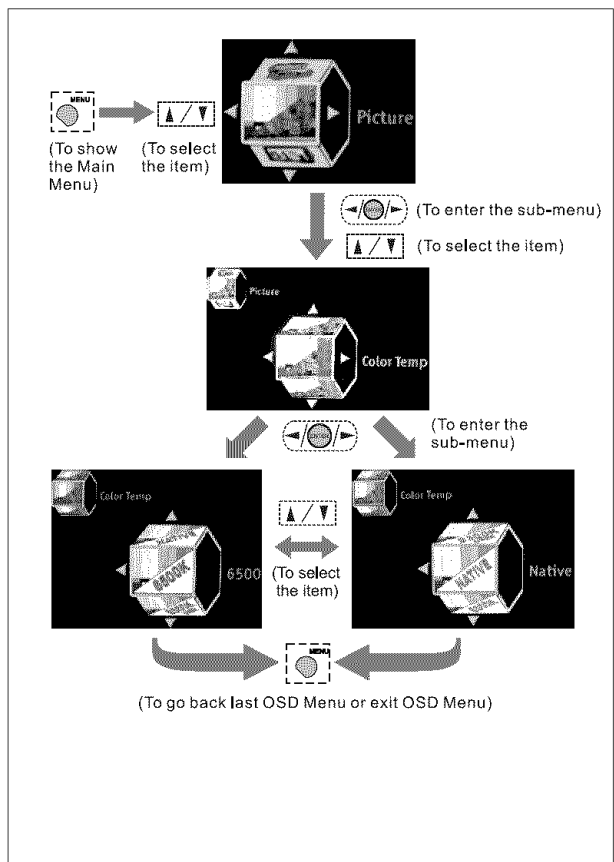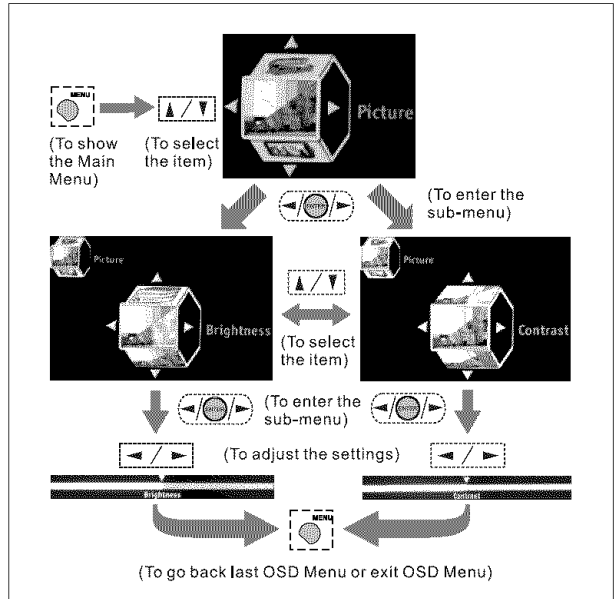
Audio OSD Adjusting Sound Quality

Description of Settings

Item	Adjustment	Function
Treble		It allows to adjust higher pitched sounds.
Bass		It allows to adjust lower pitched sounds.
Balance		It allows to adjust volume balance of the R/L speakers for the best stereo reproduction.
Language	English, Français, Español	There are three language formats available for program broadcasting.
MTS (Multi-channel Television Sound)	Mono, SAP, Stereo	It allows to select the sound reception of stereo, bilingual and mono programs between the TV Audio System.
Mute	On, Off	It allows to mute the sound.
Speaker	On, Off	It allows to turn On/Off the speakers of the TV when using a Receiver or Home Theater System.
HDMI Audio	Regular, External	It allows to select the HDMI audio input source.

Adjusting the Audio Settings

In this Setup Index, you can adjust the audio settings to suit your personal preferences.

➢ **Treble**

Decreases/Increases high pitch sounds.

➢ **Bass**

Decreases/Increases low pitch sounds.

➢ **Balance**

Adjusts volume to R/L speakers for the best stereo reproduction.

➢ **Language**

There are three language formats available for program broadcasting. You may select from: English, Español, Français.

➢ **Mute**

Mutes sounds.

➢ **Speaker**

Turns TV speakers On/Off when using Home Theater System.

➢ **HDMI Audio**

It allows to select the HDMI audio input source from the varied equipment.
(HDMI Source Only)

Regular : input source from varied video device
External : input source from PC deivce

(To show the Main Menu) (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To adjust the settings) (To select the item)

(To go back last OSD Menu or exit OSD Menu)
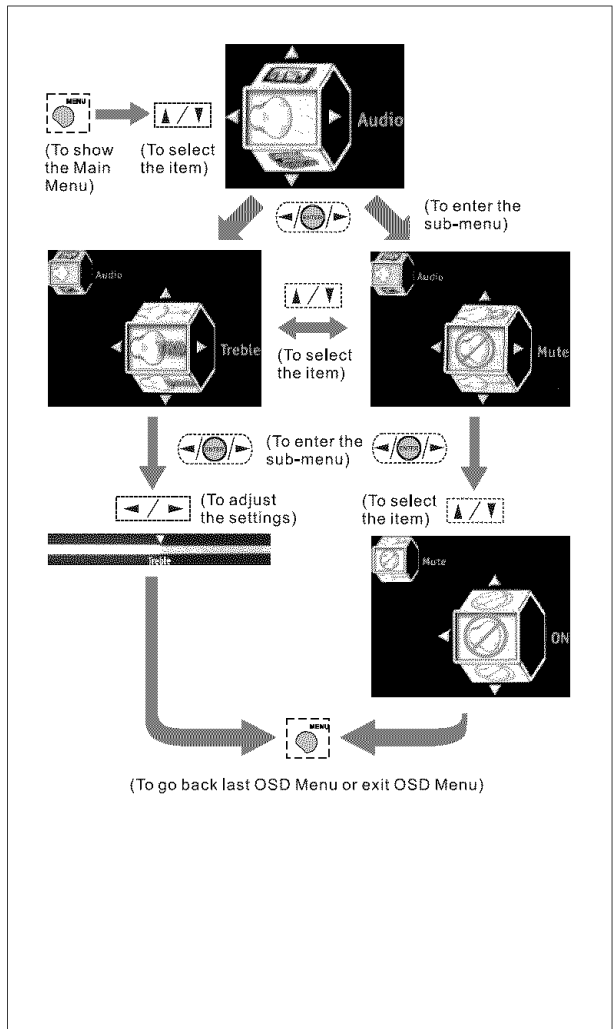
MTS System for Stereo TV

In this Setup Index, you can adjust the audio
settings to suit your personal preferences.

➢ **MTS**

Toggles audio through Stereo, SAP and
Mono.

Mono :
Selects Mono reception. (Uses to
reduce noise during weak stereo
broadcasts)

SAP :
Selects audio to Secondary Analog
Program. (If no SAP signal is present,
the TV remains in Stereo Mode)

Stereo :
Selects Stereo reception when viewing
a program.

(To show   (To select
the Main   the item)
Menu)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select
the item)

(To go back last OSD Menu or exit OSD Menu)
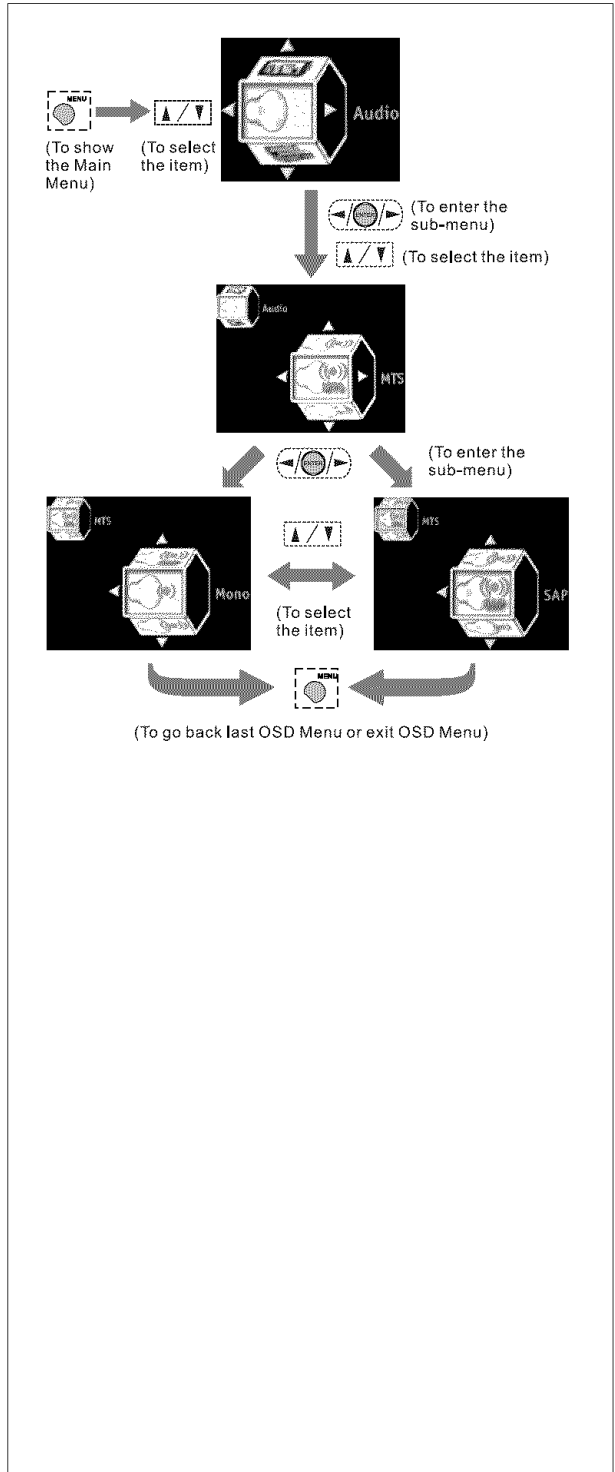
Screen OSD Adjusting Screen Modes

Description of Settings

Item	Adjustment	Function
Adjustment		
H.Position		It allows you to adjust the picture position horizontally.
V.Position		It allows you to adjust the picture position vertically.
Fine Tune		It allows you to enhance the picture quality.
Aspect Ratio	Aspect, Full Screen, Panoramic, Zoom 1, Zoom 2, 1:1 Mode	It allows you to select the aspect ratio of the picture you are watching.
Cropping	On, Off (Off, Minimum, Medium, Maximum)	Once activating this function, the picture you are watching will be enlarged. Then its edges will be cropped automatically.
Source	Tuner, Composite, S-Video, Component, HDMI, VGA, VGA-Component	It allows you to select one of the picture or video sources you want to view.

Changing the Screen Mode

In this Setup Index, you can adjust the screen settings to suit your personal preferences.

➢ **Adjustment** *(Analog Source Only)*
Adjusts the picture position and its quality.

H.Position :
Moves the picture left and right in the "Full Screen, Panoramic, and Zoom" modes.

V.Position :
Moves the picture up and down in the "Full Screen, Panoramic, and Zoom" modes.

Fine Tune :
Enhances picture quality by reducing horizontal flickering.

Auto Sync :
Adjust the image to its best position and automatically displays on the screen.

➢ **Aspect Ratio**
It allows you to select the aspect ratio of the picture you are watching.

Aspect :
Toggles picture between 16:9 / 4:3 aspect ratio.

(To show the Main Menu) (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To adjust the settings)

(To go back last OSD Menu or exit OSD Menu)
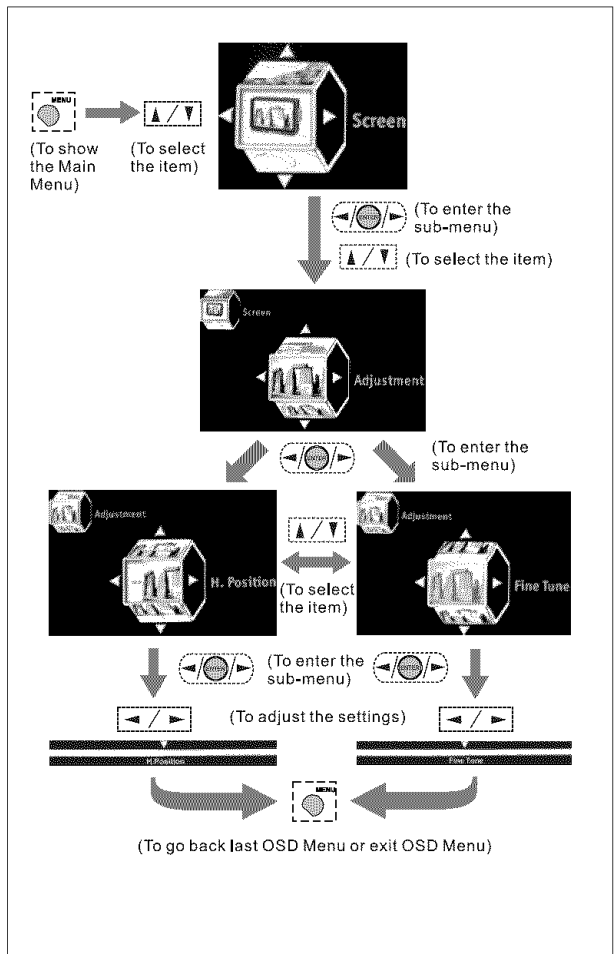
Full Screen :
Enlarges a 4:3 picture to fill the 16:9 screen.

Panoramic :
Enlarges a picture from 4:3 to 16:9 by stretching it horizontally.

Zoom 1 :
Stretches the image both horizontally and vertically.

Zoom 2 :
Stretches the image both horizontally and vertically, which will lose part of the image on both ends.

1:1 Mode :
Returns the image to its original mode.

➤ **Cropping**

Crops image, and then enlarges it to fill the screen.

* For All Sources except Tuner Source :

Crops 16 pixels on R/L edge of image,8 lines on top/bottom edge of image, and then enlarges it to fill the screen.
On : (recommended)
Off :

OR

* For Tuner Source :

Off :

Minimum (recommended) : To crop 16 pixels on the R/L edge of image, 8 lines on the top/bottom edge of image

Medium : To crop 24 pixels on the R/L edge of image, 16 lines on the top/bottom edge of image

Maximum : To crop 32 pixels on the R/L edge of image, 24 lines on the top/bottom edge of image

(Note: This feature helps remove any noise visible under both vertical and horizontal edges of the image.)

(To show the Main Menu) (To select the item)

(To enter the sub-menu)

Aspect Ratio Aspect (To select the item) Screen Cropping

(To enter the sub-menu)

(To adjust the settings) (To select the item)

Aspect Ratio Full Screen Cropping ON

(For All of Sources except Tuner source)

Or

Cropping Medium

(For Tuner Source)

(To go back last OSD Menu or exit OSD Menu)
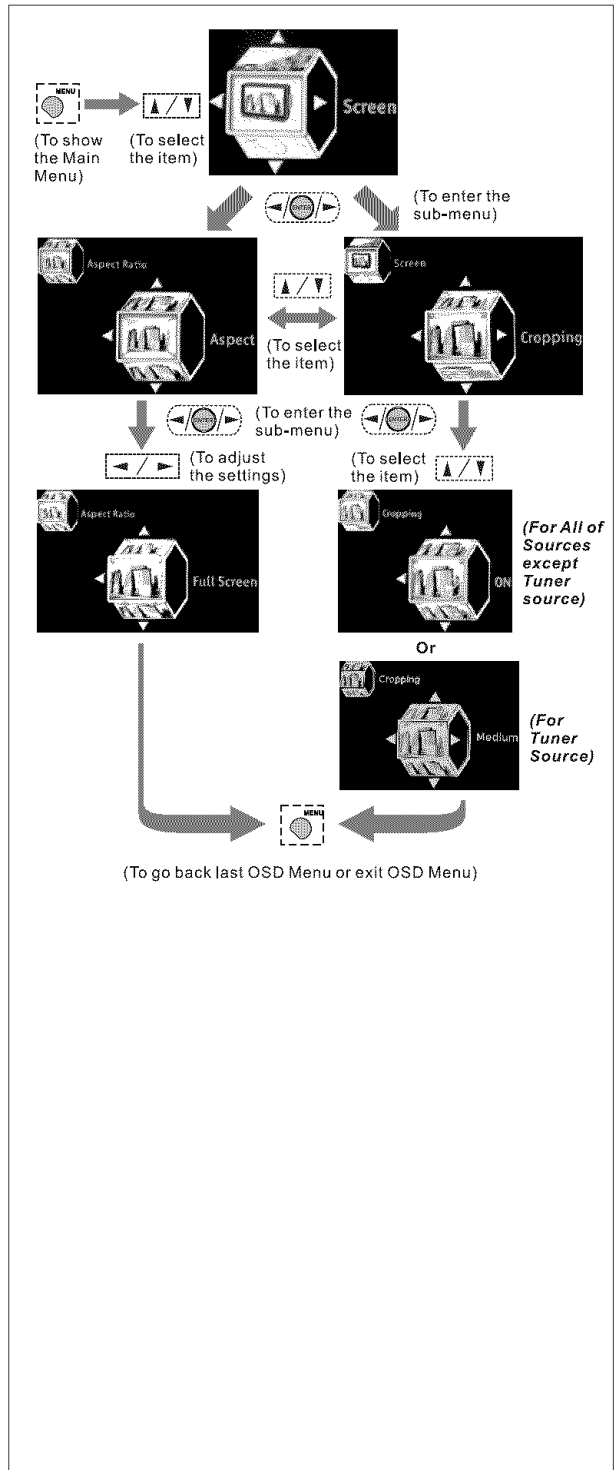
Selecting the Picture or Video Source

In this Setup Index, you can select the input source of the picture or video you want to view.

➤ **Main Picture Source**

It allows you to view images from optional video equipment connected to this unit by selecting the appropriate input source.

Tuner :

Composite :

S-Video :

Component :

HDMI :

VGA :

VGA-Component :
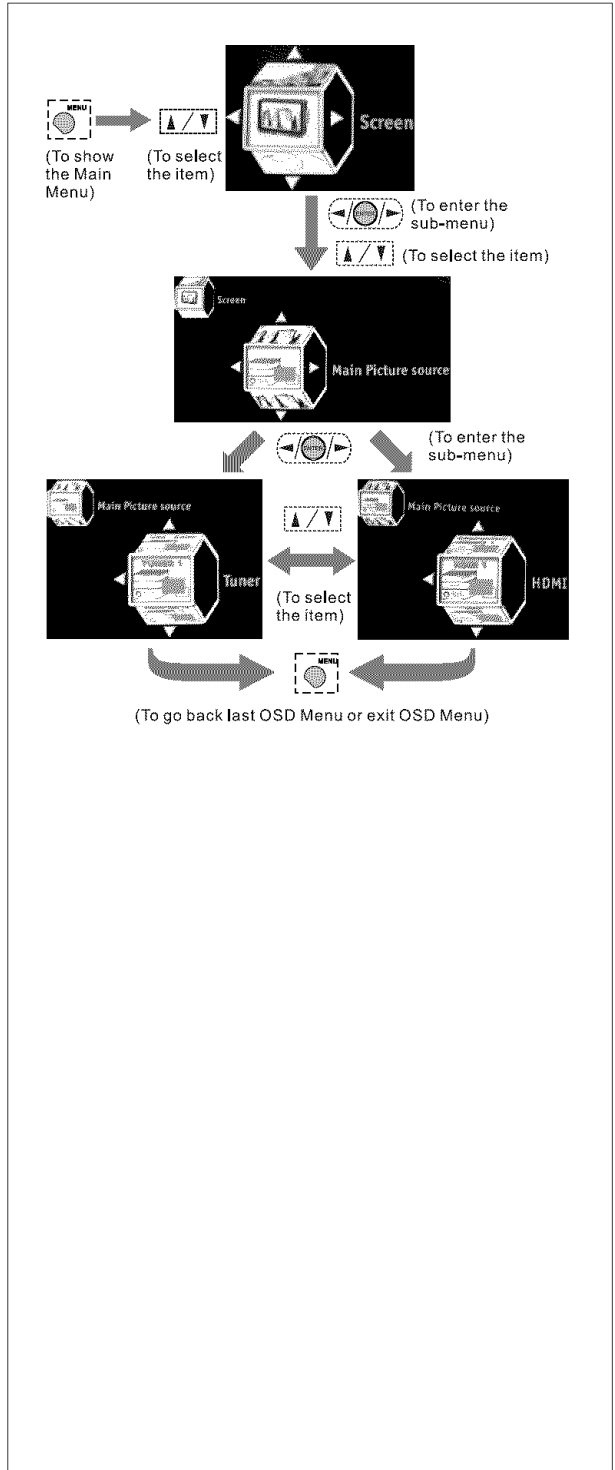
Setup OSD *Adjusting Personal TV Settings*

Description of Settings

Item	Adjustment	Function
TV		
Channel Setup	Favorite, Skip, Name	It allows you to set up Channel functions.
Auto Channel Search	Cable Standard, Air	It can auto scan the available channels of the TV or CATV.
Channel Add		It allows you to add channels to your favorite channel list.
Closed Caption		It allows you to select the Closed Caption type shown on the TV program.
Analog Type	Off, CC1~4, T1~4	
Digital Type	Off, CS1~6	
Font	As Broadcaster, Stype1~7	
Size	As Broadcaster, Large, Medium, Small	
Font Color	Black, White, Green, Blue, Red, Cyan, Yellow, Magenta	
Background Color	Black, White, Green, Blue, Red, Cyan, Yellow, Magenta	
Parental Control		
Enter Password		
Rating	On, Off	
MPAA Rating	G/PG/PG-13/R/NC-17/X	
Block Unrating	On, Off	
TV Rating	TV-Y/ TV-Y7/ TV-Y7-FV TV-G/ TV-PG(V,S,L,D)/ TV-14(V,S,L,D) / TV-MA (V,S,L)	
Canada English Rating		
Canada French Rating		
Channel Block		
Change Password		
Timers	Sleep	It can be set to turn on / off the TV automatically at the set time.
Date and Time		It allows you to set the information of "Date and Time".
Menu Timeout	10, 20, 30	It can be set to shut off the TV automatically after a preset period of time has passed.
Language	English, Français, Español	It allows you to set the OSD Menu language.
DPMS	On, Off	TV and Backlight will shut off automatically when no video source is detected when DPMS is active.
LED Settings	On, Off	It can be set to turn on/off the LED Light on the front panel of the TV.
Factory Settings		It can reset all parameters in OSD Menu Mode for all input sources.
Factory Settings by Input		It can reset all parameters in OSD Menu Mode for the source yo u select currently.
Firmware Version		You can see the firmware version here that installed in the HDTV unit.

Searching the TV Channels

In this Setup Index, you can pre-search all channels before watching the programs.

➤ Auto Channel Search

Will scan and preset all receivable channels automatically.

Cable :
Selects cable if using tuner as the input.

* Auto
* Standard
* HRC
* IRC

Air :
Selects air if using antenna.

(NOTE: The Auto Scan is set to scan cable TV channels by default. You cannot receive and set the cable TV channels and VHF/ UHF channels at the same time.)

(To show the Main Menu) (To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)

Auto Cable Channel Search

(To go back last OSD Menu or exit OSD Menu)
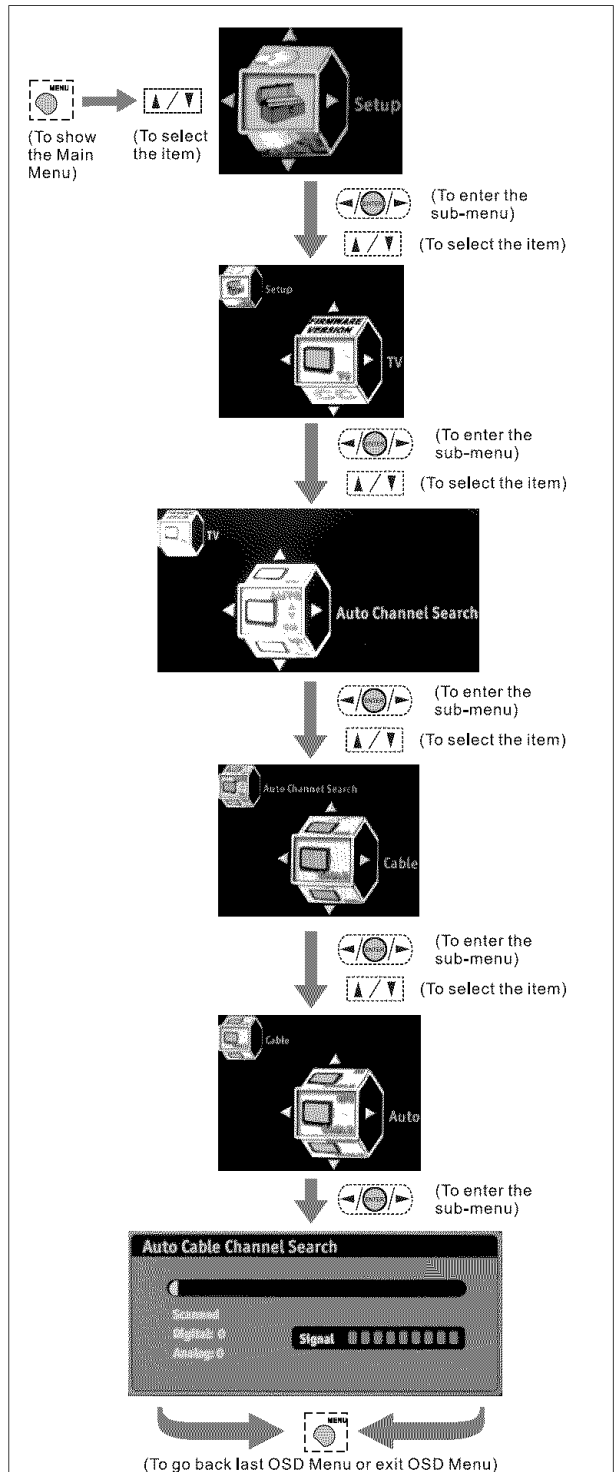
Editing Channels

In this Setup Index, you can edit channels to suit your personal preferences.

➢ **Channel Setup**

Will scan and preset all receivable channels automatically.

Favorite :
Selects and stores a list of favorite channels.

Browses through favorite channels by pressing Hotkey "FAVORITE".

(To show the Main Menu)　(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)
(To select the item)

(To enter the sub-menu)

(To enter the sub-menu)

(To select the channel)

(To set up)

(To go back last OSD Menu or exit OSD Menu)
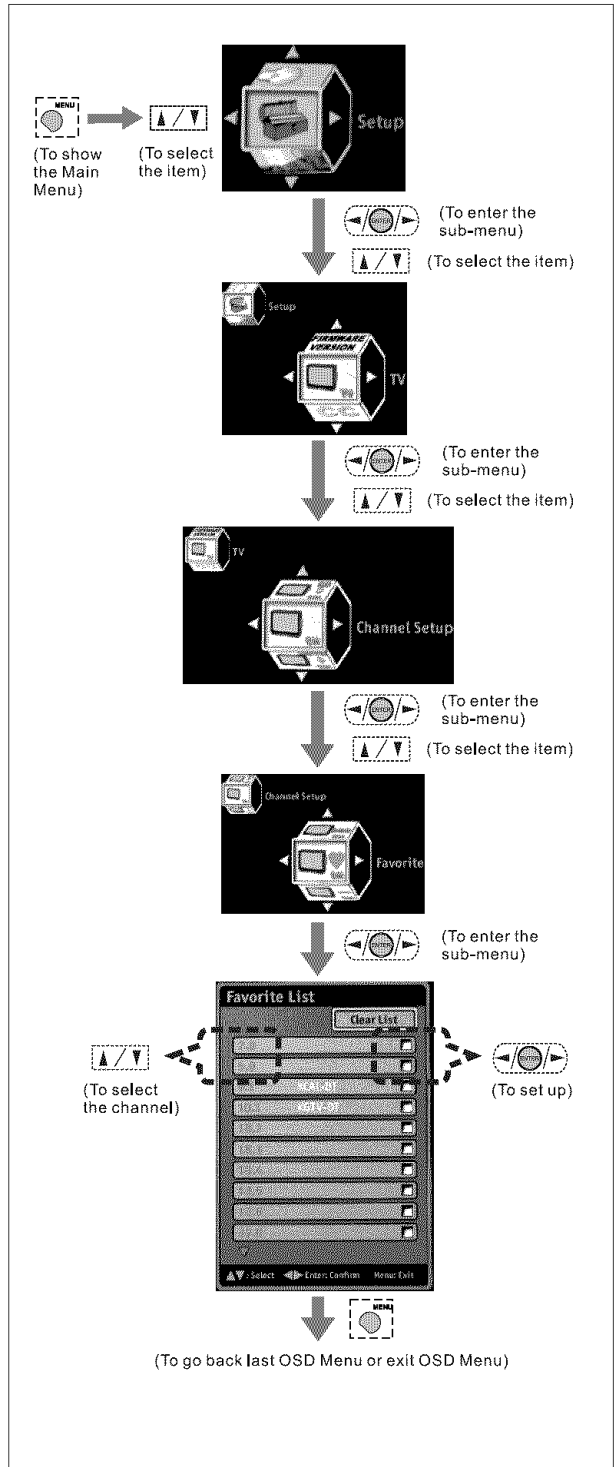
Skip :

Skips channels from viewing.

(NOTE: Once this function is set, the skipped channels will not be displayed after searching. If you wish to view later, enter the channel number by pressing the numeric keys on the remote control.)

(To show the Main Menu)   (To select the item)

▲/▼   Setup

(To enter the sub-menu)

▲/▼ (To select the item)

Setup

TV

(To enter the sub-menu)

▲/▼ (To select the item)

TV

Channel Setup

(To enter the sub-menu)

▲/▼ (To select the item)

Channel Setup

Skip

(To enter the sub-menu)

Skip Channel List

Clear List

▲/▼

(To select the channel)

(To set up)

(To go back last OSD Menu or exit OSD Menu)

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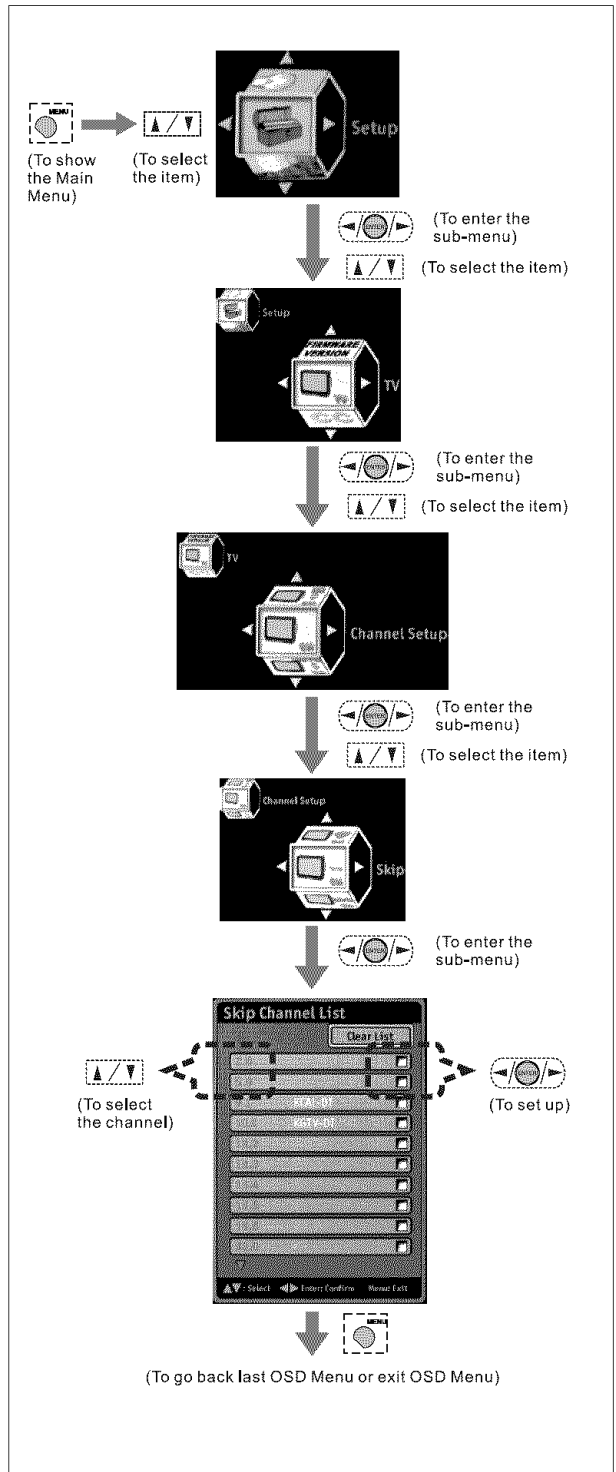
Name :
Creates a personal name for each channel.

(Name will appear in the upper-right corner
of the screen)

(To show   (To select
the Main   the item)
Menu)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select
the item)   (To set up)

(To enter
the sub-
menu)

(To enter
the sub-
menu)

(To select
the channel)

(To go back last OSD Menu or exit OSD Menu)
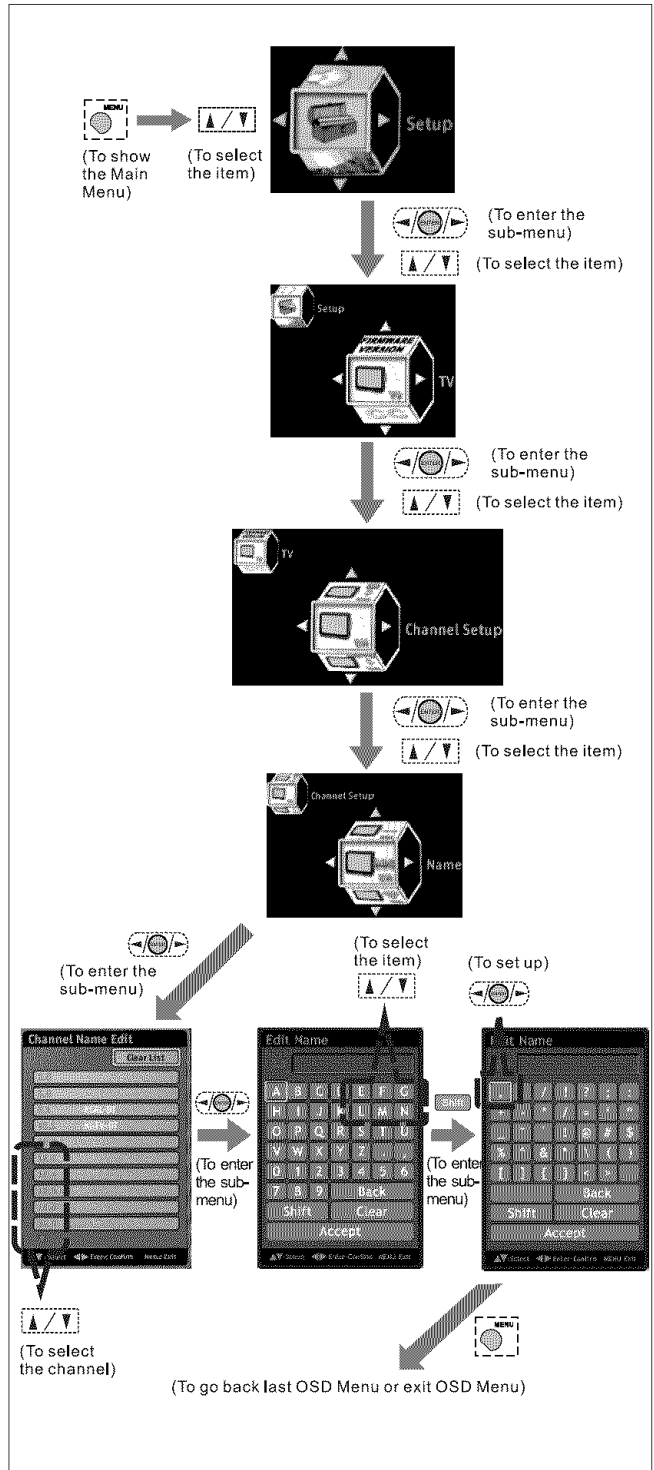
➢ **Channel Add :**

Adds channel currently on display to
the FAVORITE channel list.

(To show   (To select
the Main   the item)
Menu)

(To enter the
sub-menu)
(To select the item)

(To enter the
sub-menu)
(To select the item)

(To enter the
sub-menu)
(To select the item)

(Key in channel
number by
pressing the
numeric key)

Channel Add

Enter

▲▼ : Select   ◄► Enter: Confirm   Menu: Exit

(To go back last OSD Menu or exit OSD Menu)
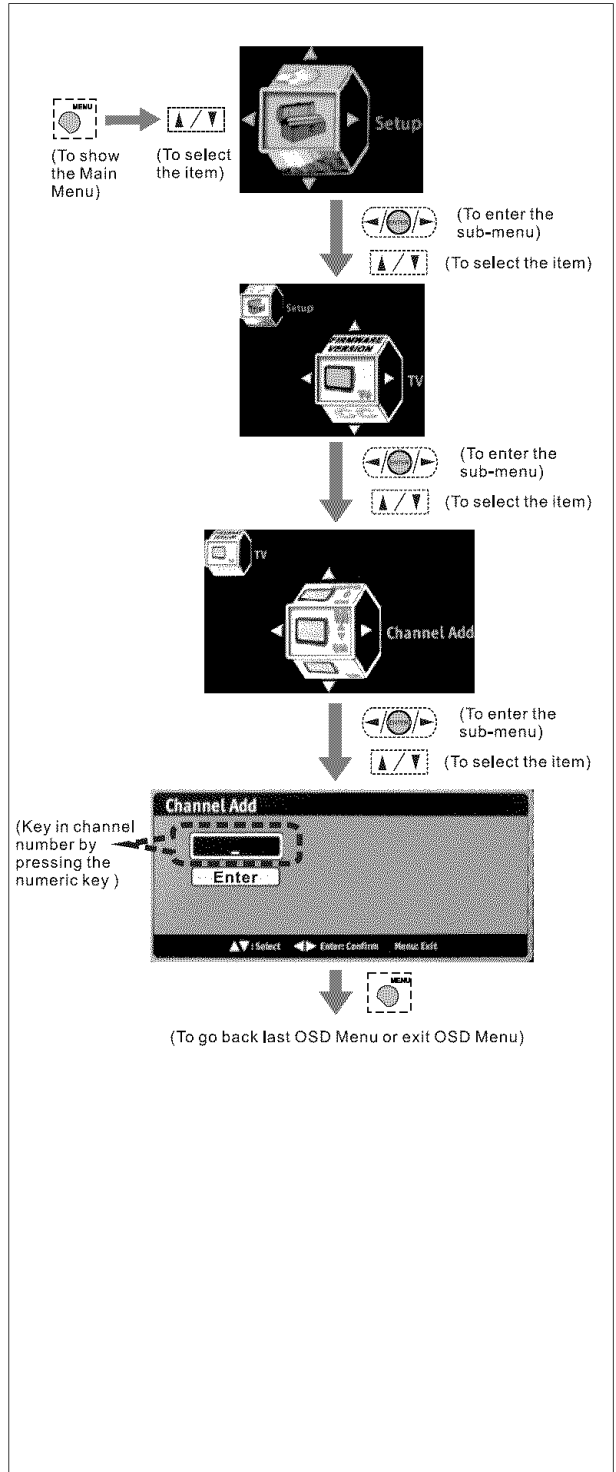
Closed Caption Options

Displays the audio portion of a television
signal as text on the television screen.

➤ **Analog Type**

If there is Closed Caption data shown on
the analog TV channel, you can select
your preferred Closed Caption type by
scrolling through CC1~4, T1~4.

CC1 : is used for most programs
CC2 : may be used for alternate languages
Text : is used for network and station
information, such as channel guides,
schedules, or bulletin board, for Closed
Caption programs.

➤ **Digital Type**

Selects preferred Close Caption type by
scrolling through CS1 - 6.

➤ **Font**

Selects preferred font by scrolling
through As Broadcaster, Style 1-7.
(Digital TV channel only)

➤ **Size**

Selects preferred font size by scrolling
through As Broadcaster, Large, Medium,
Small. *(Digital TV channel only)*

➤ **Font Color**

Selects preferred font color by scrolling
through As Broadcaster, Black, White,
Green, Blue, Red, Cyan, Yellow,
Magenta. *(Digital TV channel only)*

➤ **Background Color**

Selects preferred background color by
scrolling through As Broadcaster, Black,
White, Green, Blue, Red, Cyan, Yellow,
Magenta. *(Digital TV channel only)*

(To show (To select
the Main the item)
Menu)

(To enter the
sub-menu)

[▲ / ▼] (To select the item)

(To enter the
sub-menu)

(To select
the item)

(To enter the
sub-menu)

(To select the item)

(To go back last OSD Menu or exit OSD Menu)
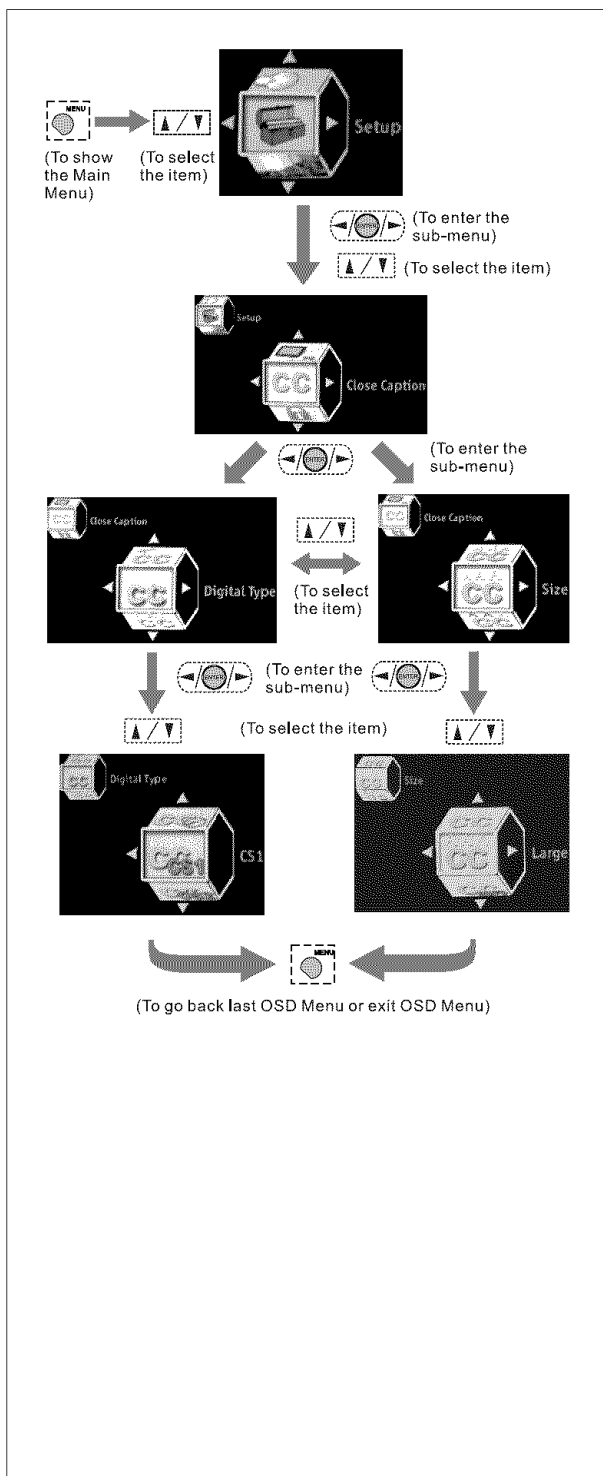
Setting up Parental Control Password

This function allows programs to be restricted and controlled by parents.

➢ Enter Password

Password is necessary to enter and re-enter the Parental Control Menu screen.

(NOTE: The Factory Default password is "999999".)

Activating the Parental Control Feature

Blocks programs based on programing rating system.

The TV Parental Control features by receiving the rating signal from your local broadcasting station or cable service provider.

➢ Rating

* **On-** To activate rating function
* **Off-** To disable all of rating functions

(To show the Main Menu) (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(Key in password by pressing the numeric key)

(To confirm)

0~9: Key in password   ◀▶ Enter: Confirm   Menu: Exit

(To go back last OSD Menu or exit OSD Menu)

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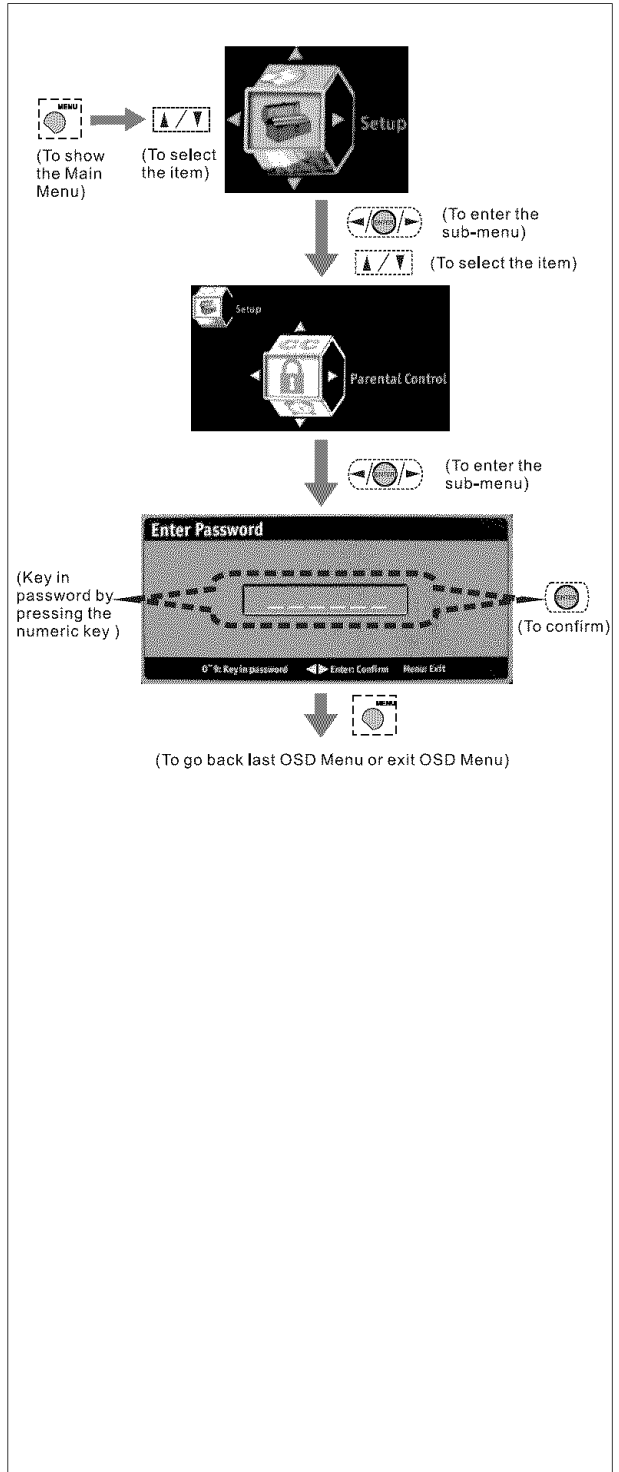
➤ MPAA Rating

Motion Picture Association of America
provide movie ratings, including those
shown on TV.

G : (General Audience) No restriction.

PG : (Parental guidance suggestion)
Children under 13 should be accompanied
by an adult.

PG-13 : (Parents strongly cautioned)
Children under 13 should be accompanied
by an adult.

R : (Restricted) Viewers should be 17 or
older.

NC-17 : (Not classified) Viewers should
be 17 or older.

X : (Adults only)

(To show   (To select
the Main   the item)
Menu)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select
the item)

(To set up)

(To go back last OSD Menu or exit OSD Menu)
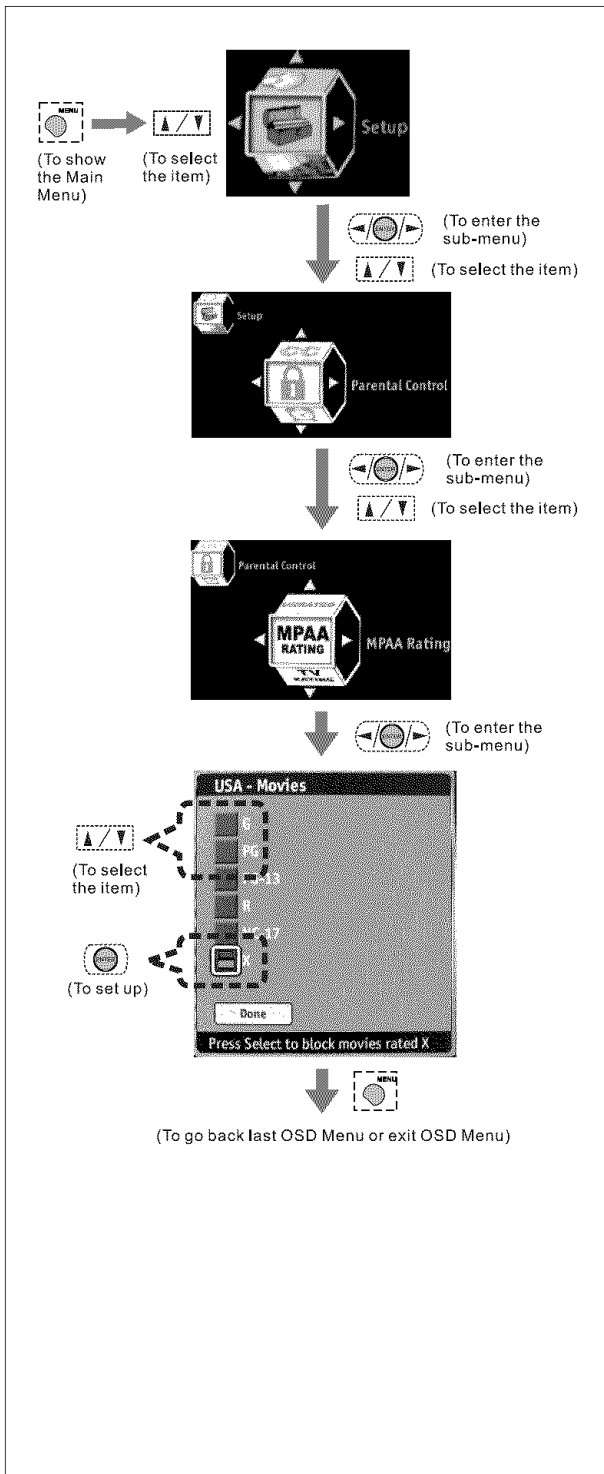
➤ TV Rating

U.S. TV ratings are for TV programs
rated according to the U.S. Television
Parental Guidelines.

TV-MA/V/S/L : (Mature audiences only)

TV-14/V/S/L/D : (Parents strongly
cautioned)

TV-PG/V/S/L/D : (Parental guidance
suggested)

TV-G : (General audience)

TV-Y7/FV : (Directed to children under
7 or older)

TV-Y : (All children)

*(NOTE: When you block the lower rating,
the higher age-based ratings are blocked
automatically.)*

➤ Block Unrating

You may select "On" for MPAA Unrated
and TV Unrating. This allows you to
block programs or movies that are
broadcast without a rating.

To watch unrated channels, re-activate
MPAA Unrated and TV Unrating to "Off".

*(NOTE: The unrated option is available
only when you have selected U.S.A. as
your country/ region.)*

(To show
the Main
Menu)

(To select
the item)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select the item)

(To enter the
sub-menu)

(To select
the item)

(To set up)

(To go back last OSD Menu or exit OSD Menu)
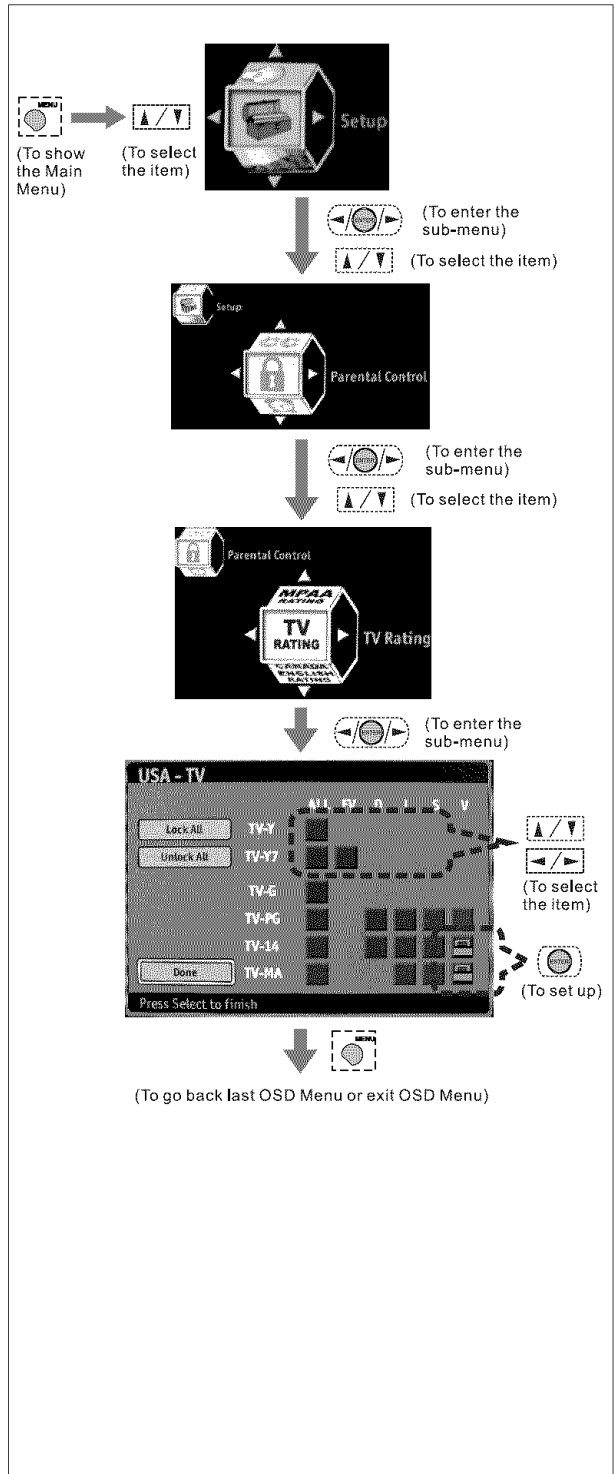
➢ Canada English Rating

It is available for TV programs in English broadcast in Canada.

C : (Intended for children under 8)

C8+ : (Generally considered acceptable for children aged 8 and older to watch on their own)

G : (General Audience)

PG : (Parental Guidance) Parents may consider some content inappropriate for unsupervised viewing by children aged 8-13.

14+ : (Not suitable for viewers under the age of 14)

18+ : (Adult)

NOTE: When you block the lower rating, the higher age-based ratings are blocked automatically.

(To show the Main Menu)   (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To select the item)

(To set up)

(To go back last OSD Menu or exit OSD Menu)
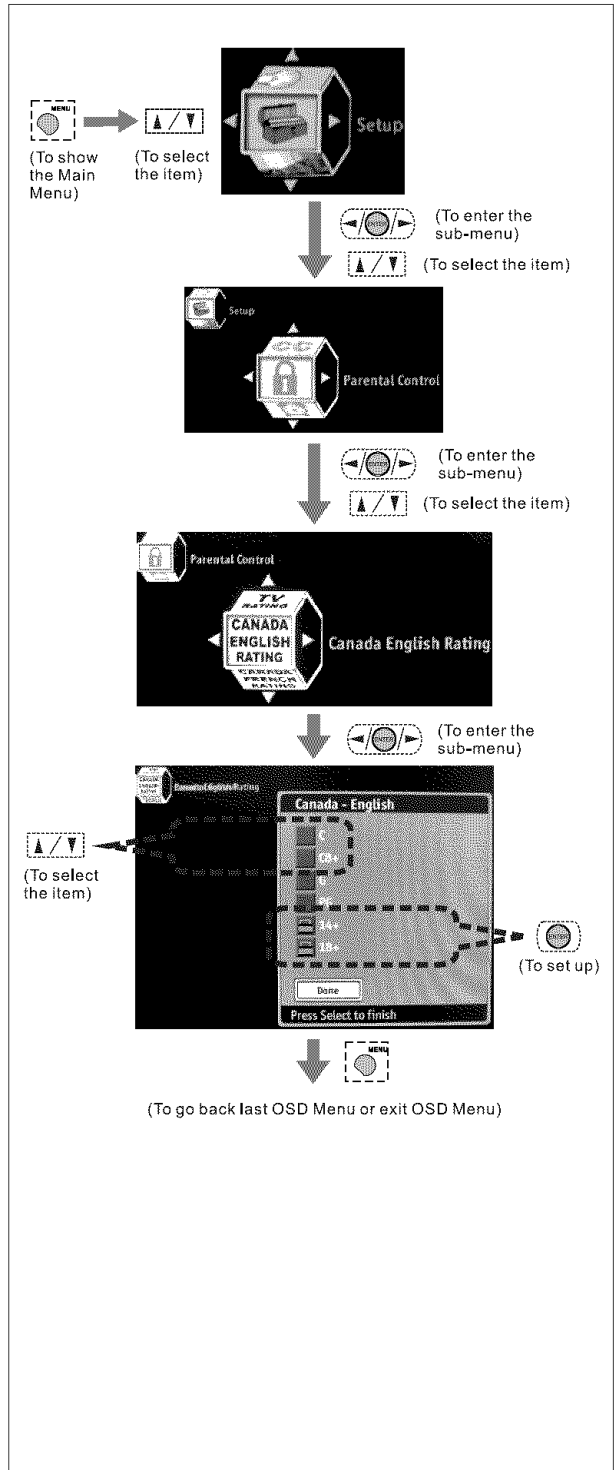
➤ **Canada French Rating**

It is available for TV programs in French broadcast in Canada.

G : (General Audience)

8 ans+: (8+ General--Not recommended for young children under the age of 8)

13 ans+ : (Not suitable for children under the age of 13)

16 ans+ : (Not suitable for children under the age of 16)

18 ans+ : (Restricted to adults)

(To show the Main Menu) (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

(To select the item)

(To set up)

(To go back last OSD Menu or exit OSD Menu)

51
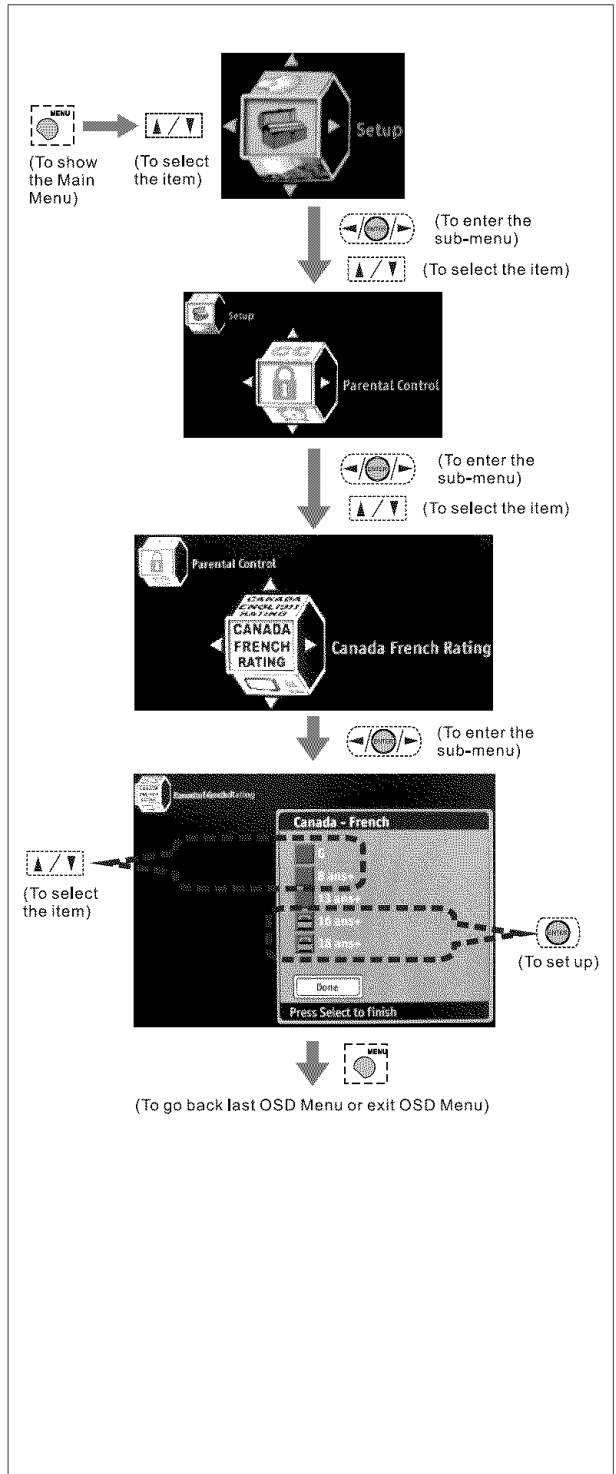
➢ **Channel Block**

In this Setup Index, you may select the
blocked ratings to suit your personal
preferences.

(To show (To select
the Main the item)
Menu)

(To enter the
sub-menu)

(To select the item)

Setup

Parental Control

(To enter the
sub-menu)

(To select the item)

Parental Control

Channel Block

(To enter the
sub-menu)

Channel Block

Clear List

(To select   (To set up)
the channel)

(To go back last OSD Menu or exit OSD Menu)
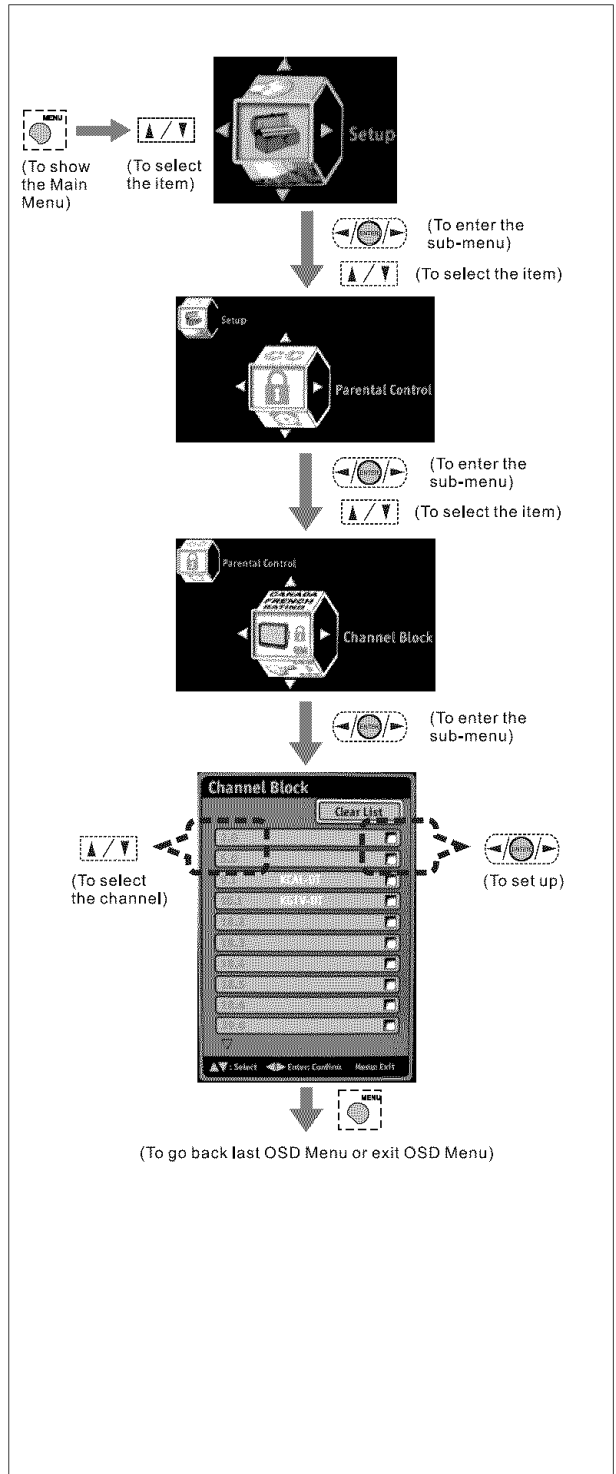
Resetting the Password

➤ Change Password

You may change to a new preferred password by pressing the numeric key within 6 numbers.

[MENU]
(To show the Main Menu)

➡ [▲/▼]
(To select the item)

◀ ▶ Setup

(To enter the sub-menu)

[▲/▼] (To select the item)

Setup

◀ 🔒 ▶ Parental Control

(To enter the sub-menu)

[▲/▼] (To select the item)

Parental Control

◀ ▶ Change Password

(To enter "Enter Password" screen)

Enter Password

(Key in password by pressing the numeric key)

0~9: Key in password   ◀▶ Enter: Confirm   Menu: Exit

(To confirm and then enter "Enter New Password" screen)

Enter New Password

(Key in new password by pressing the numeric key)

0~9: Key in password   ◀▶ Enter: Confirm   Menu: Exit

(To confirm and then enter "Confirm New Password" screen)

Confirm New Password

(Key in new password again by pressing the numeric key)

0~9: Key in password   ◀▶ Enter: Confirm   Menu: Exit

[MENU]

(To go back last OSD Menu or exit OSD Menu)

Setting the Date and Time

➤ Date and Time

In this Setup Index, you can setup the Date, Week, Time Zone, and Current Time on the TV.

Date :
Date is set automatically when NTSC source is used. (Manual adjustment is necessary however, if not used)

Day of Week :
It will be automatically displayed according to the Date setting.

Time Zone :
You can select available time zone where you live.

Current Time :
Time is set automatically when NTSC source is used. (Manual adjustment is necessary however, if not used)

Adjust for Daylight Saving Time :
Option will be selected automatically based on settings above.

Auto Calibration :
Once activating this function, the information of "Date and Time" will be corrected automatically based on accurate time.

NOTE: Once marking the "Auto Calibration" setting, all settings shown on the "Date and Time" screen will be invalid.

(To show the Main Menu) (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)

Date and Time

date | Day of Week
May 21, 2005 | Saturday
Time Zone | Current Time
Pacific (UTC-8) | 10:33 PM

(To select the item)

Adjust for Daylight Saving Time
Auto Calibration

▲▼ ◄► :Select   Enter: Confirm   Menu: Exit

(To enter the sub-menu)

Time Zone

(To select the item)

Samoa (UTC-11)
Hawaii (UTC-10)
Alaska (UTC-9)
Pacific (UTC-8)
Mountain (UTC-7)
Central (UTC-6)
Eastern (UTC-5)
Atlantic (UTC-4)
Newfoundland (UTC-3.5)

(To confirm)

Current Time

07 | |

(To select the item)

(To cycle selecting)

(To confirm)

(To go back last OSD Menu or exit OSD Menu)

Setting the TV Timer

➤ Timers

In this Setup Index, you can setup the Sleep Time on the TV.

Sleep :
Shuts off TV after a preset period of time has passed by scrolling through 30, 60, 90, 120 minutes.

Timeout Settings for OSD Menu

➤ Menu Timeout

In this Setup Index, you can setup the OSD Menu display time before disappeared when no action is taken.

(To show the Main Menu)   (To select the item)

(To enter the sub-menu)

(To select the item)

(To enter the sub-menu)   (To select the item)

(To go back last OSD Menu or exit OSD Menu)
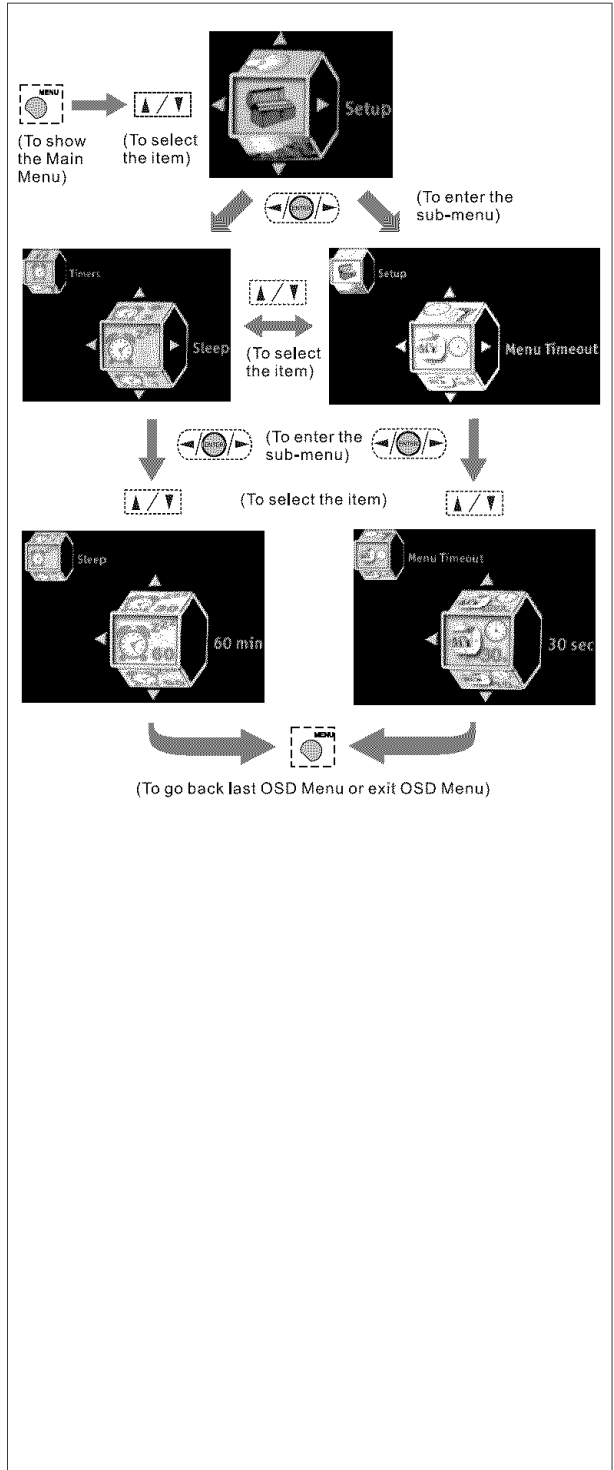
TV OSD Languages

➤ **Languages**

There are three language formats
available for the OSD Menu. You may
select it doing the following:
English, Français, Español.

Setting DPMS

➤ **DPMS**

TV and Backlight will shut off
automatically when no video source
is detected when DPMS is active.

* **On-** To activate this function
* **Off-** To disable this function

Setting LED Light

➤ **LED Settings**

It can be set to turn on / off the LED Light
on the front panel of the TV when shutting
off the TV.

* **On-** To activate this function
* **Off-** To disable this function

Factory Default Option

➤ **Factory Settings**

You can reset all OSD settings to original
manufacture settings for all input sources.

➤ **Factory Settings by Input**

You can reset all OSD settings to original
manufacture settings for the source you
select currently.

Displaying the Firmware Version

➤ **Firmware Version**

You can see the firmware version here
that installed in the HDTV unit.

(To show the Main Menu) (To select the item) (To enter the sub-menu)

(To select the item)

(To enter the sub-menu) (To select the item)

(To go back last OSD Menu or exit OSD Menu)
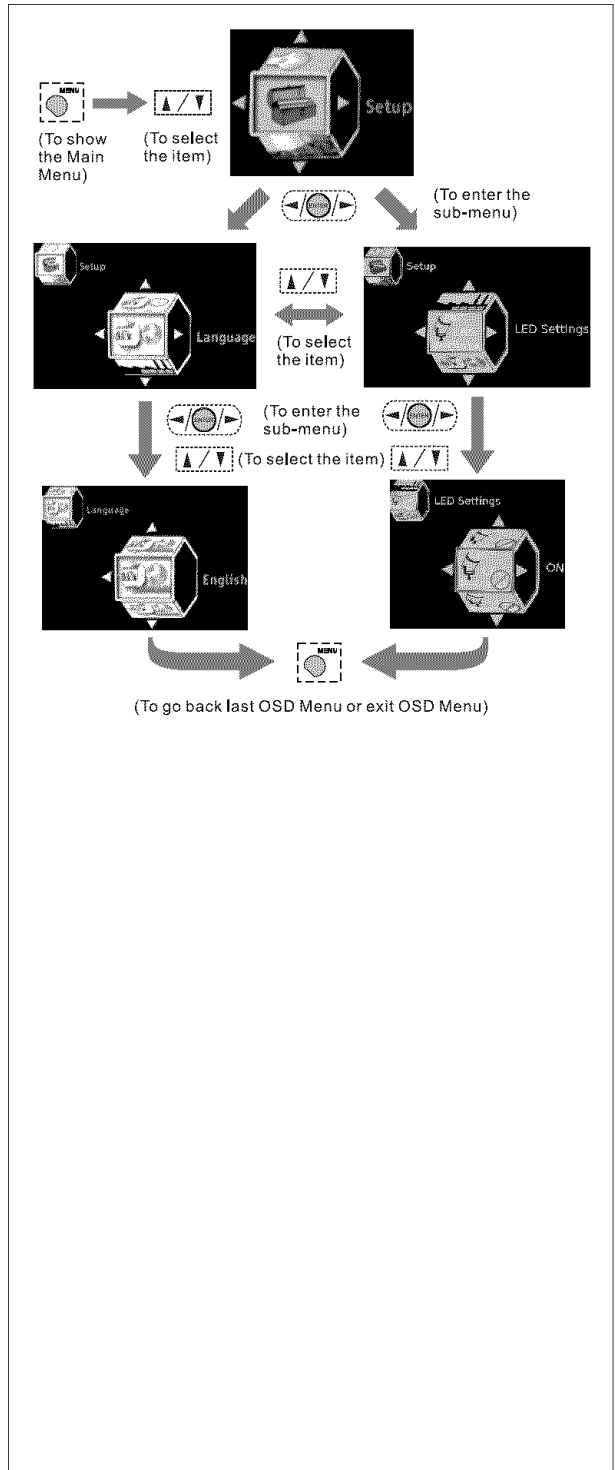
Specifications

TFT LCD Panel

Specifications		
Panel Size	26" (Side Speaker)	32" (Side Speaker)
Aspect Ratio	16:9	16:9
Pixels	1366 X 768	1366 X 768
Dynamic Contrast Ratio	800:1	1600:1
H/V(View Angle)	160 ° (H) / 150 ° (V)	178 ° (H) / 178 ° (V)
Gray to Gray Response Time	8 ms	8 ms

Video/Graphic Processing		
PC Compatible Frequency	30~85 KHz(H) / 50~80Hz(V) Max. 1360x768 @60Hz	30~85 KHz(H) / 50~80Hz(V) Max. 1360x768 @60Hz
Video Compatibility	NTSC / ATSC	
DTV & HDTV Compatibility	480i, 480p, 720p, 1080i	
Aspect Ratio Adjustment	Zoom, Full Screen, 4:3, 1:1, Panoramic	
3D Comb Filter	Y	
3 : 2 / 2 : 2 Pull Down	Y	
Digital Noise Reduction	Y	
Adjustable Color Temperature	Native, 6500	
De-interlacer	Y	
VGA Auto Frequency Correction	Y	
TV Auto Frequency Detection	Y	

Audio Processing		
Auto Sound Level Control	Y	
Output Watt	2 (10W + 10W)	
Sound Effect	MTS (Mono / Stereo / SAP)	

Input Terminals		
TV Tuner	Combo RF (NTSC/ ATSC) Tuner x1	
Video Input	Composite (CVBS) x1, S-Video x1, Y/Pb/Pr, Y/Cb/Cr x1, R/L x3	
HDTV & Video Input	VGA/Component x1, HDMI x1, R/L x2	
Service Port	RS232C Port (Mini DIN 8 Pins) x1, Firmware Upgrade Port (A Type) x1	

Output Terminals		
Audio Output	Output : Earphone, R/L x1	

* **NOTE** : Product Specification is Subject to Change without Notice.

TFT LCD Panel

Others	26" (Side Speaker)	32" (Side Speaker)
Power (Voltage)	100~240 VAC / 50-60 Hz	100~240 VAC / 50-60 Hz
(Power Consumption)	161 W	164W
Stand-by	< 1W	< 1W
Dimensions (W x D x H)	30.7 in x 7.56 in x 18.5 in	37.76 in x 9.37 in x 22.20 in
Carton Dimensions (W x D x H)	32.68 in x 8.81 in x 21.85 in	42.80 in x 12.40 in x 25.35 in
Weight w/ stand	23.8 lbs	35.5 lbs
Gross Weight	29.11 lbs	45.4 lbs

Dimensional Drawing
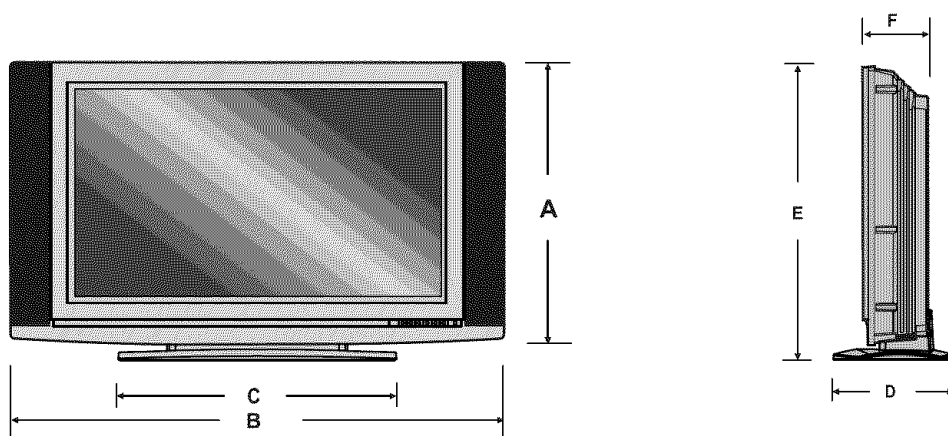
Size / Model	A	B	C	D	E	F
26"	17.59 in	30.70 in	17.32 in	7.56 in	18.50 in	4.10 in
32"	20.67 in	37.76 in	23.58 in	9.37 in	22.20 in	4.92 in

Timing Mode for VGA and HDMI(PC)

Source	Resolution	Vertical frequency (Hz)
YPbPr	480p	59.94
	720p	60
	1080i	30
VGA	640x480	60
		75
	800 x 600	60
		75
	1024 x 768	60
		75
	1280 x 768	60
	1360 x 768	60
HDMI(PC)	640 x 480	60
		75
	800 x 600	60
	1024 x 768	60
		75
	1280 x 720	60
	1280 x 768	60
	1360 x 768	60

Pixels Policy

SyntaxBrillian's D.O.A. Policy for LCD HDTVs for Defective Pixels on LCD Panels

(Applicable to the LCD HDTV sold within USA & Canada only)

LCD HDTVs are evaluated at a distance of approximately 50 centimeters (approximately 20 inches) between the LCD panel and the eyes of the user at a 90 degrees viewing angle. All LCD panels have been tested to ensure they comply with our factory standards. Our evaluation is based on the number of defective pixels and the distance between any two defective pixels. Bright dots are dots that appear bright and unchanged in size when a LCD HDTV screen displays under a black pattern; dark dots are dots that appear dark and unchanged in size when a LCD HDTV screen is displayed under pure red, green, or blue patterns ("defective pixels"). Adjacent dots are dots located directly next to each other.

Customers are required to check their LCD panel immediately after purchase. To identify defective pixels, the LCD panel should be examined under normal operating conditions as mentioned above, preferably in its native display resolution, and with a 90 degrees viewing angle.

A LCD HDTV will be considered dead on arrival (D.O.A.) with regards to defective pixels on the LCD panel when any one of the following criteria is met:

- A total of 7 defective pixels including both bright dots and dark dots are present (the typical 30" LCD Television screen has 1 million pixels), or
- 2 or more pairs of adjacent bright dots are present, or
- 3 adjacent bright dots are present, or
- 3 adjacent dark dots are present.

In view of customers' concerns about dead pixels, SyntaxBrillian would like to address that defective pixels are not ultimately avoidable with the current LCD industry standard panel manufacturing processes. We always strive to improve our technology and minimize the chance of occurrence of defective pixels by applying strict screening processes in our factory production processes.
However, SyntaxBrillian cannot guarantee that a return unit to our customers will be 100% free of defective pixels.

For questions, please call our toll free service number in the USA at 888-Syntax-Brillian-8.

"At Syntax-Brillian Corporation, a satisfied customer is our most important focus."

3:2 pull down - Process of converting 24 frames per second film to video by repeating one film frame as three fields, then the next film frame as two fields.

1	1	1	2	2	1	1	1	2	2

480I - 480 lines of display every 1/60 of a second; image is displayed by interlace scanning. See also Interlaced

480P - 480 lines of display every 1/60 of a second; image is displayed by progressive scanning. See also Progressive.

720P - 720 lines of display every 1/60 of a second; image is displayed by progressive scanning. See also Progressive.

1080I - 540 lines of display x 2 every 1/30 of a second; image is displayed by interlace scanning. See also Interlaced

16:9 - Aspect ratio under Hi Def. and theater movie formats. Also known as widescreen; see Aspect Ratio

4:3 - Aspect ratio under SDTV; see Aspect Ratio

Active Matrix TFT (Thin Film Transfer) - A type of display technology where the three primary colors are modulated. Results in better contrast ratios suitable for video.

Alarm - Feature on the Syntax-Brillian Olevia models. Allows the unit to power on from the stand by mode.

Alarm Time - Time specified as to when the unit will power on. See Alarm.

Aspect Ratio - The ratio of an image according to the width and height of a picture.

ATSC - Advanced Television Systems Committee; international, non-profit organization that is committed to developing standards for digital television.
Reference: http://www.atsc.org

Bezel - Refers to the plastic or metal frame that acts like a shell around the LCD glass.

Backlight - Refers to the component, that lights up the LCD display.

Balance - Feature on the OSD for the Syntax-Brillian Olevia models that adjust the left and right sound output from the speakers.

Background - Feature on the OSD for the Syntax-Brillian Olevia models, which allows the user to change the OSD background, display to transparent or opaque.

Brightness - The measurement of color that is illuminated. Colors range from black to white.

CATV - Community Antenna Television (Cable Television)

Channel Favorite - Feature on the OSD for the Syntax-Brillian Olevia models that allows the user to scroll through a defined list of channels that the user sets up.

Channel Edit - Feature on the OSD for the Syntax-Brillian Olevia models that allows the user add or delete a channel.

Channel Source - Feature on the OSD for the Syntax-Brillian Olevia models that lets the user select the source of their channels. Select TV for antennae or CATV for cable television.

Channel Auto Scan - Feature on the OSD for the Syntax-Brillian Olevia models that when initiated, will determine which channels are available and which are not. If a desired channel is not accessible, you can add the channel in manually. See Channel Edit.

Channel Fine Tune - Feature on the OSD for the Syntax-Brillian Olevia models that enables the user to tune the channel for better reception.

Chroma - (Chrominance) Refers to the color characteristics of a video signal.

CC - Closed Caption

Color - The term refers to the amount of color present. This varies between each user, as each person perceives colors differently.

Color Temperature - Feature on the OSD for the Syntax-Brillian Olevia models that enables warm, normal or cool color settings. Warm emphasizes red, cool emphasizes blue, and normal doesn't emphasize any of the primary colors. This setting may affect each person individually depending on how color is perceived.

Comb Filter - A filtering system designed to removal unwanted artifacts by rejecting certain frequencies while permitting others.

Component - A three RCA type input that uses high quality cables (one for brightness, and two for color). Process increases bandwidth resulting in more color information to be carried to the TV producing a more accurate picture.

Composite - Also known as CVBS, Technology that permits the combination of color information and brightness under one wire. A single video signal that carries both brightness and color information are contained in a single wire.

Contrast - Difference in luminance between the white and black colors.

CRT - Cathode Ray Tube.

DB15 - Also referred to as VGA; See VGA

De-Interlace - Process of converting an interlaced video signal.

Display Area - The perimeter of the LCD glass the image is displayed on. See Video Resolution

Dual Link - See Single Link; Supports a maximum bandwidth of 2 x 165 MHz (1920 x 1080 @ 60 Hz, 1280 x 1024 @ 85 Hz).

DVI - Digital Video Interface Describes the technology that is used to take full advantage of a signal when paired with a high-end video card and flat panel displays

DVI-A - Digital Video Hi-Resolution Analog

DVI-D - Digital Video Interface Digital; Cable is used for direct connection from one digital source to the TV; See DVI

DVI-I - Digital Video Interface Integrated; Cable that supports analog and digital signals; See DVI

DTV - Digital Television

Factory Default - Feature on the OSD for the Syntax-Brillian Olevia models that resets all menu options to factory default.

F-Connector - The standard connector found on video equipments that coaxial cables connect to.

Flat-Panel Display - ultra thin displays, usually found in notebooks are now entering the TV appliances sector as new technology enables wider/larger screens.

Frame - A complete picture that includes both even and odd lines. 30 video frames are present in 1 second.

Gain - Describes the amplification level of a particular signal.

HDCP - High bandwidth Digital Content Protection

HDTV - 1.High Definition Television 2. Designates as the unit having a built in ATSC tuner to decode High Definition signals (720P/1080I).

HD-Ready - A unit that supports the High Definition displays (720P/1080I) with the help of a Set-Top Box.

Horizontal Resolution - Refers to the number of vertical black and white lines defined along a horizontal line.

IR - Infrared

Input - term used in the On Screen Display

Interlaced - Images are the result of lines of data reassembled. Interlaced refers to the process of an image's odd lines reassembled from top to bottom taking about 1/60 of a second, before reassembling the even lines which results in a full picture. Antonym: Progressive

Language - Feature on the OSD for the Syntax-Brillian Olevia models that enables the OSD to be read in different languages.

LCD - Liquid Crystal Display

LCoS - Liquid Crystal on Silicon

LED - Light Emitting Diode

Luminance - refers to the brightness of an image.

Lux - 1 Lux = 1 footcandle; measurement of brightness

Moire - A visual illusion in which a succession of parallel curved lines produces a pattern to the naked eye, but does not really exist. Otherwise known as the moire effect.

NCTA - National Cable Television Association

Noise reduction - Feature on the OSD for the Syntax-Brillian Olevia models that enables channels from the tuner box to reduce noise displayed on the LCD unit.

NTSC - National Television systems Committee

OSD - On Screen Display; brought up by pressing the menu button on the TV or the Remote.

Over Scanning - An image displayed is larger than the display area

PAL - Phase Alternating Line

Parental Control - The ability to block access to specified content from an unsuitable audience.

PIP - Picture in Picture; feature that enables one source to be displayed on top of another source.

Pixel Resolution - Refers to the number of rows horizontal and vertical that produces the image.

PIP - Picture in Picture; Allows an image to be displayed in front of another image.

Plug and Play - Describes the hardware or software that is installed and does not require any configuration before using.

Progressive - An image or lines of data that is reassembled from top to bottom sequentially. **Antonym:** Interlaced

RGB - Red, green & blue These primary colors provide the basis for many different colors.

Refresh Rate - Refers to the maximum number of frames that the monitor can display per second. Usually measured in hertz.

Saturation - The amount of a particular color present in an image.

SCART - An industry standard for interconnecting audio-video equipment developed by Peritel. Usually associated with PAL video equipment.

SDTV - Standard Definition Television usually in 480I/P format.

SECAM - Sequential Color with Memory or Sequential Couleur Avec Memoire

Set-Top-Box - box that is capable of receiving and decoding digital transmissions (i.e. High Definition Cable Box, Digital Cable box).

Sharpness - Tries to artificially enhance the edges of a picture.

Single Link - supports a maximum bandwidth of 165 MHz (1920 x 1080 @ 60 Hz, 1280 x 1024 @ 85 Hz).

Split screen - Feature that places two images side by side.

1	2
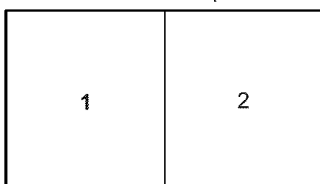
Swap - Button featured on the Olevia remote. Used in the POP3 or PIP12 views to swap the sub viewable boxes with the main viewable box.

Tint - Adjusts the whiteness level within the color. Similar to Hue.

Under- scanning Term used where the image displayed is smaller than the display area.

Up convert - Process of converting a 480P/I signals to 720P or 1080I.

V-Chip - Chip that controls access to forbidden content specified by an adult.

VGA - 1. Video Graphics Array (DB15) 2.

Video Display - Refers to the display resolution

Video Resolution

Aspect Ratio 4:3		Aspect Ratio 16:9	
VGA	640 x 480	WXGA	1280 X 800
SVGA	800 x 600	SXGA	1280 X 1024
XGA	1024 x 768	WXGA+	1400 X 1050
QVGA	1280 x 960	WSXGA	1680 X 1050
SXGA+	1400 x 1050	WUXGA	1920 X 1200
UXGA	1600 x 1200	QSXGA	2560 X 2048
QXGA	2048 x 1536		
QSXGA+	2800 x 2100		
QUXGA	3200 x 2400		

Viewable Angle - Angle at which the screen is still viewable.

Widescreen - See 16:9

YCbCr - Used often with standard interlaced video equipment. See Component

YPbPr - Used often with progressive video equipment. See Component

⊠ syntaxɐrillian

Model

WM-30D PANEL DISPLAY MOUNT

Thanks you for purchasing the Syntax panel display mount
To ensure the correct usage, please read and follow the instructions manual thoroughly. Please store the instructions in a safe place for future reference.

All mounts and adapters carry a limited lifetime warranty from ship date against defects in material and workmanship.
We are not liable for improper installation that results in damage to mounts, adapters or presentation equipment.

<div style="border:1px solid">

Special techniques are necessary for installation of the panel display mount.

- Do not attempt to perform this work by yourself.
- Request an installation specialist to install this unit.
- Manufacturer assumes absolutely no responsibility for injuries and damages that may occur due to improper installation and handling.
- Please remember that if you remove the panel display from the wall later, you will find the screw holes and anchor bolts for the mounting unit left on the wall. Also note that long use of the panel display may discolor the wall around it due to its heat and airflow.

</div>

To ensure customer safety, be sure to decide the installation location so that the strength is sufficient to withstand the weight of both the panel display and the wall mount.
Always use at least two people for all installations.
Fully tighten all of the mounting screws as specified in the installation instructions.

Parts Configuration Chart

A — 14" —	Display bracket .... 2 pcs
B 24"	Wall mount bracket ...1pcs
C Locking bar... 1pcs	N Arm Hook....2 pcs
D 5/16" Flat washers... 4 pcs	O Plastic Tri Knob ... 2 pcs
E 5/16" x 2 1/2" Lag bolts... 4pcs	P Plastic Washer...6 pcs
F M4 x 16mm / K M5x 16mm	Q 1/4-20 x 5/8" Carriage Bolt... 2 pcs
G M3 x 16mm / L M6 x 16mm	R 1/4-20 x 5/8" THPM Screw...2 pcs
H M4 steel flat washer / M M8 x 16mm	S 1/4" Starr Washer... 2 pcs
I Square multi-mount washers...4 pcs	T 1/4-20 nylock nut... 2 pcs
J 4 locking washers each 8mm,6,5,4,3	U M3 steel flat washer

Features

- Low profile 2 5/8"
- 16" or 24" stud mounting points
- Easy installation
- Flat to 15 deg tilt (no tools required)
- Lateral movement from center for better viewing position

MOUNTING ARM ASSEMBLY

Assemble left and right arms per **fig 1**

Fig 1
TOP
BOTTOM
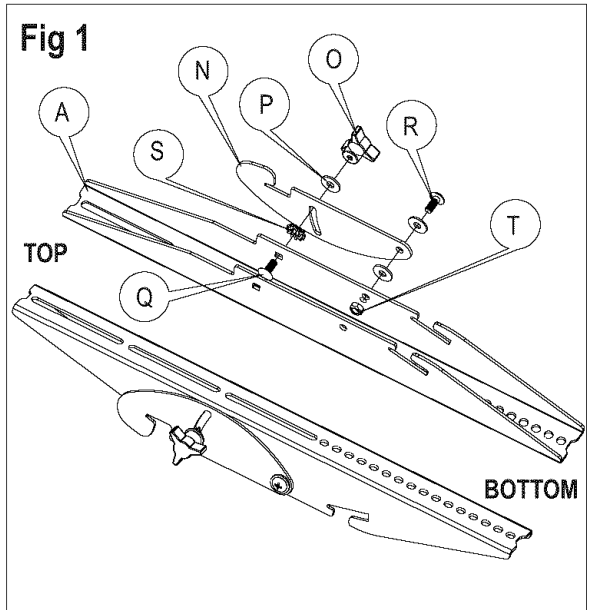
⚠ WARNING

The wall where the wall mount is to be installed must be capable of long-term support of the total load of the panel display and wall mount. Measures should also be taken to ensure sufficient strength to withstand the force of earthquakes, vibration and other external forces.

Note: Incorrect installation can cause the panel display to fall and cause injury.

Total load of the panel (panel display + wall mount)

MAXIMUM WEIGHT 200 LBS (92 kg)

INSTALLATION ON A WOODEN WALL

Always install so that the load is supported by a wood stud. If the strength of the wood studs is not sufficient, add reinforcement. Do not install on decorative posts or plaster board. **Always confirm the center of the stud is used for the installation.**

⚠ CAUTION

- Avoid installing in locations where the temperature and humidity are excessively high, and where contact with any water is possible. These can result in fire or electric shock.
- Do not install close to an air conditioner intake or outlet. Do not install in locations where there are excessive amounts of dust, oily smoke or tobacco smoke. Fire could result.
- Do not block the ventilation holes. Leave sufficient clearance in regard to the surroundings to avoid blocking the ventilation. The internal temperature could elevate and possibly result in fire. Install the panel (4") or more away from surroundings.
- Install only on a vertical surface. Avoid sloped surfaces. Also, do not install facing upward. The internal temperature could elevate and possibly result in fire. Injury or damage could also result from falling.
- Do not install in locations where there is excessive vibration or impact. Injury and damage could result from the panel display falling.
- Do not install where there is direct sunlight or other strong light. Strong light could result in eye fatigue during usage.
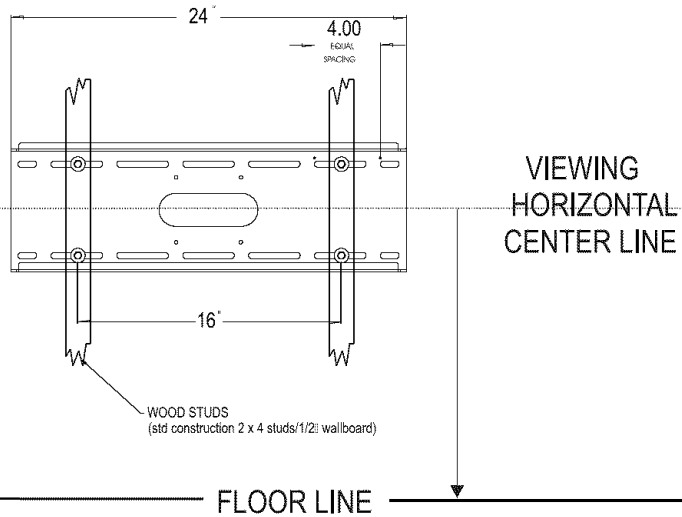
⚠ WARNING

- Use the specified bolts and screws in the specified places and tighten firmly. Failure to do this could cause injury if the panel display falls.
- Do not alter any of the parts. Do not use broken parts. This could result with injury due to the panel display falling.
- Make sure that both hooks from the each pivot bracket engage with the wall bracket . Failure to do so could cause the panel display to fall.
- Always use at least two people to perform the installation work. Injury could result from dropping heavy objects.

Caution: Installation of unit is to be carried out by qualified technicians only. Install in an appropriate location by checking the wall structure and durability for safety and accident prevention.

Rev xx1

1. FASTEN MOUNTING PLATE TO WALL

The bracket must be secured to the wall studs capable of at least (4) times the weight of the unit. The wall bracket should be mounted at the same horizontal center line as the display center line (viewing horizontal center line). Using the four lag bolts(E) and washers supplied (D) Level and secure the mounting plate to the center of the wall studs Pre drill 3/16 (5mm) hole for lag bolts**fig.2**

Fig 2

24
4.00
EQUAL SPACING

VIEWING
HORIZONTAL
CENTER LINE

16

WOOD STUDS
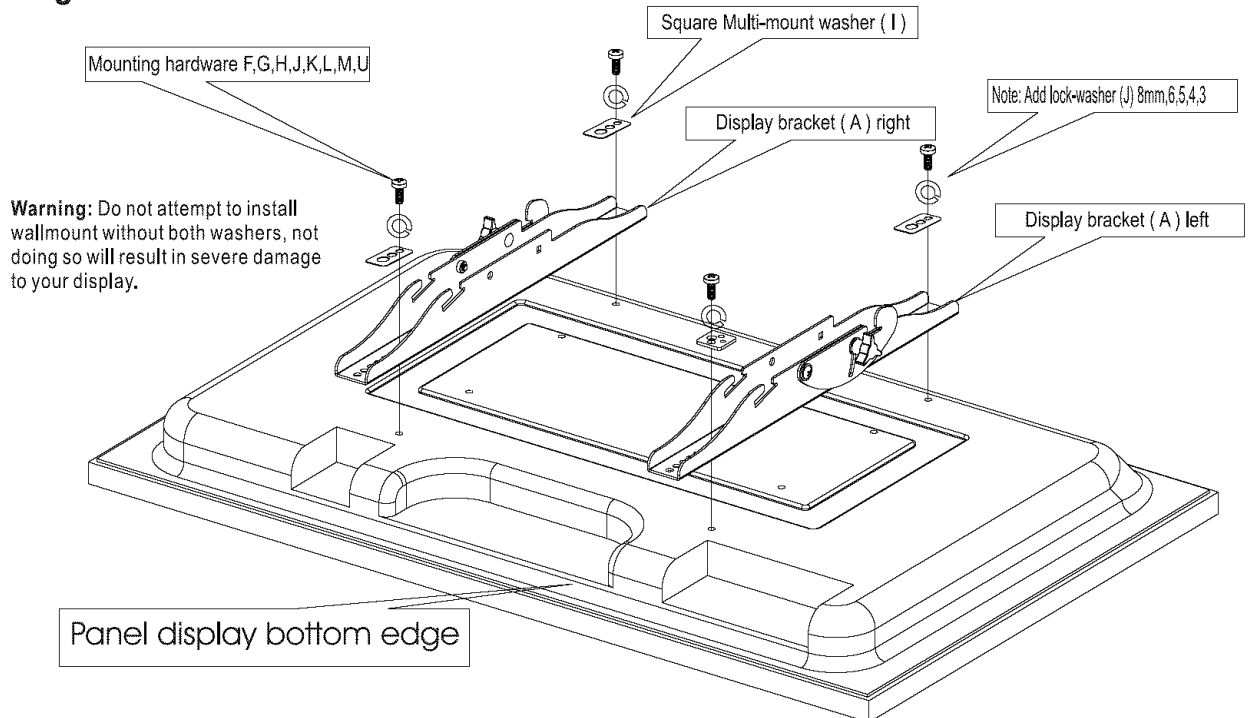(std construction 2 x 4 studs/1/2 wallboard)

FLOOR LINE

2. SECURE THE DISPLAY BRACKETS TO THE MONITOR

Lay the display panel face down on a protected surface. Position the left and the right hand bracket (A) with the slots facing towards the top.
See **Fig.3. Note bottom edge!** Using the proper screws, square multi-mount washers and lock washers supplied (F,H, or H and I). Position the brackets equal distance from top to bottom and tighten hardware.

NOTE: Do not over tighten the bracket mounting screws as damage to the display internal mounting threads could occur.

Fig 3

Square Multi-mount washer (I)

Mounting hardware F,G,H,J,K,L,M,U

Note: Add lock-washer (J) 8mm,6,5,4,3

Display bracket (A) right

Warning: Do not attempt to install wallmount without both washers, not doing so will result in severe damage to your display.

Display bracket (A) left

Panel display bottom edge

3. MOUNT THE DISPLAY TO THE WALL MOUNT BRACKET

Lift the display with the brackets attached, onto the wall plate. **See Fig4** Position the top and bottom into the slots. **See fig 5 and Fig 6**
Insert the locking bar (C) as shown in fig 5 with the locking holes facing up to match the holes in the wall mount bracket (B). **Make sure the display brackets engage the rails on the wall mount bracket (B)**
See fig 5. Secure with a padlock (not supplied) if required thru holes in the locking barr (C) and wall mount bracket (B). **Fig 5**
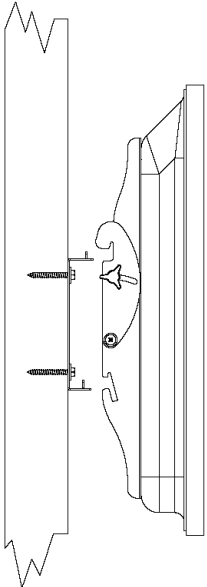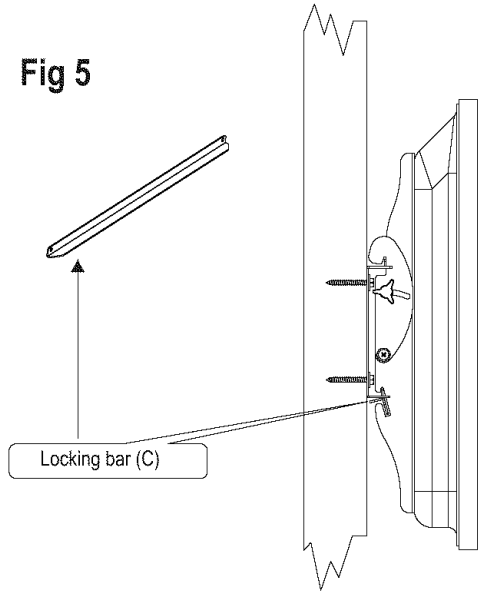
Fig 4

Fig 5

Locking bar (C)

4. Adjust lateral movement

Lateral Movement:

Once the display on the wall is complete you can still move the display left to right to optimize the final viewing position, by gently sliding the unit on the wall bracket. The adjustment distance will vary depending on the display model being installed. **See fig 7**

Adjust for best viewing angle (up to 15 deg.) Using the Tri knob (k).
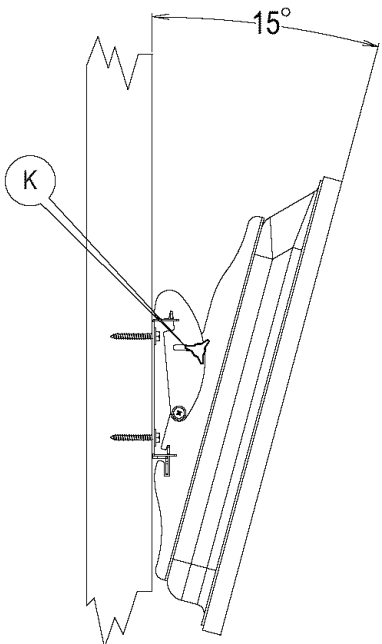After adjustment is complete tighten both tri knobs (K) . **See fig 6**

Fig 6

15°

K

Fig 7

LATERAL MOVEMENT