

Explanation of WARNING Symbols



Dangerous Voltage: The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence dangerous voltage within the inside of the product that may be sufficient level to constitute a risk of electric shock to persons.



Instruction: The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and servicing instructions in the literature accompanying the appliance.

Safety instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this LCD TV near water.
- 6) Clean only with dry cloth. Do not use liquid, alcohol, or aerosol cleaners.
- 7) Do not block any ventilation openings. Install your LCD TV in a well ventilated area.
- 8) Keep your LCD TV away from moisture, excessive dust and any heat sources, such as radiators, heat registers, stoves, or any other apparatus (including amplifiers) that produce heat.
- 9) Do not remove the back cover. There are no user-serviceable parts inside.
- 10) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 11) Protect the power cord from being walked on or pinched particularly at plugs, receptacles, and the point where they exit from the LCD TV.
- 12) Never rest objects on the power cord or place it in high traffic areas.
- 13) Only use attachments/accessories specified by the manufacturer.
- 14) Use only with stand, tripod, bracket, or table specified by the manufacturer, or sold with the LCD TV. When a cart is used, use caution to avoid injury from tip-over.
- 15) Unplug this LCD TV during lightening storms or when unused for long periods of time.
- 16) Refer all servicing to qualified service personnel-- Servicing may be required if the LCD TV has been damaged in any way, such as power-supply cord or plug damage, liquid has been spilled or objects have fallen into the LCD TV, the LCD TV has been exposed to rain or moisture, does not operate normally, or has been dropped.



- 17) Do not expose your LCD TV to dripping or splashing, and do not place objects filled with liquids on it.
- 18) The Shock Hazard Marking and Associated Graphical Symbol are provided on the back panel of unit.
- 19) This product is only to perform the useful function of entertainment and visual display tasks are excluded.
- 20) Wall or ceiling mounting: When mounting the product on a wall or ceiling, be sure to install the product according to the method recommended by the manufacturer. Use only the mounting hardware recommended by the manufacturer. This is a safety feature.



CAUTION: Any damage caused by incorrectly attempting to mount this LCD TV is not covered under the terms of the manufacturers warranty.



WARNING: To reduce the risk of fire or electric shock, do not expose this LCD TV to rain or moisture.

Operation Instructions

Thank you for purchasing multi-scan color LCD-TV. Please read this guide thoroughly before installation.

HDMI Licensing Statement

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

CE Conformity for Europe



The device complies with the requirements of the EEC directive 89/336/EEC as amended by 92/31/EEC and 93/68/EEC Art.5 with regard to "Electromagnetic compatibility", and 73/23/EEC as amended by 93/68/EEC Art.13 with regard to "Safety."

Antenna Installation Instruction

1. Outdoor Antenna Grounding

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

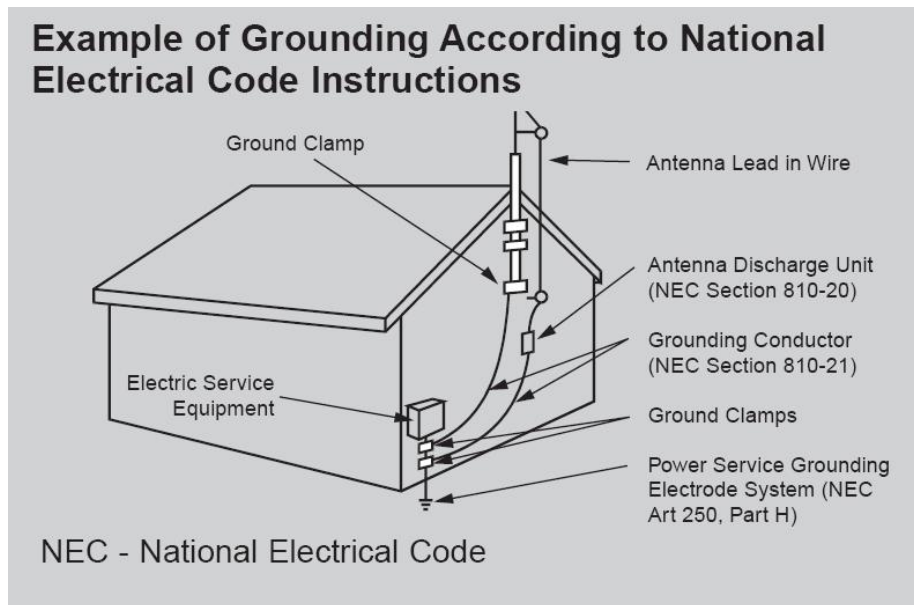
2. Lightning

For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and

disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges. Do not disconnect the antenna or the power cord during a heavy storm lighting may strike while you are holding the cable cord, causing serious injury; turn off your LCD TV and wait for the weather to improve.

3. Power Lines

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



According to WEEE regulation , this monitor can't be handled as normal trash in Europe when it is out of usage. Please refer to the recycle information from our website to handle it.

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ACCESSORIES

Thank you for purchasing this LCD-TV.
This LCD-TV package comes with:

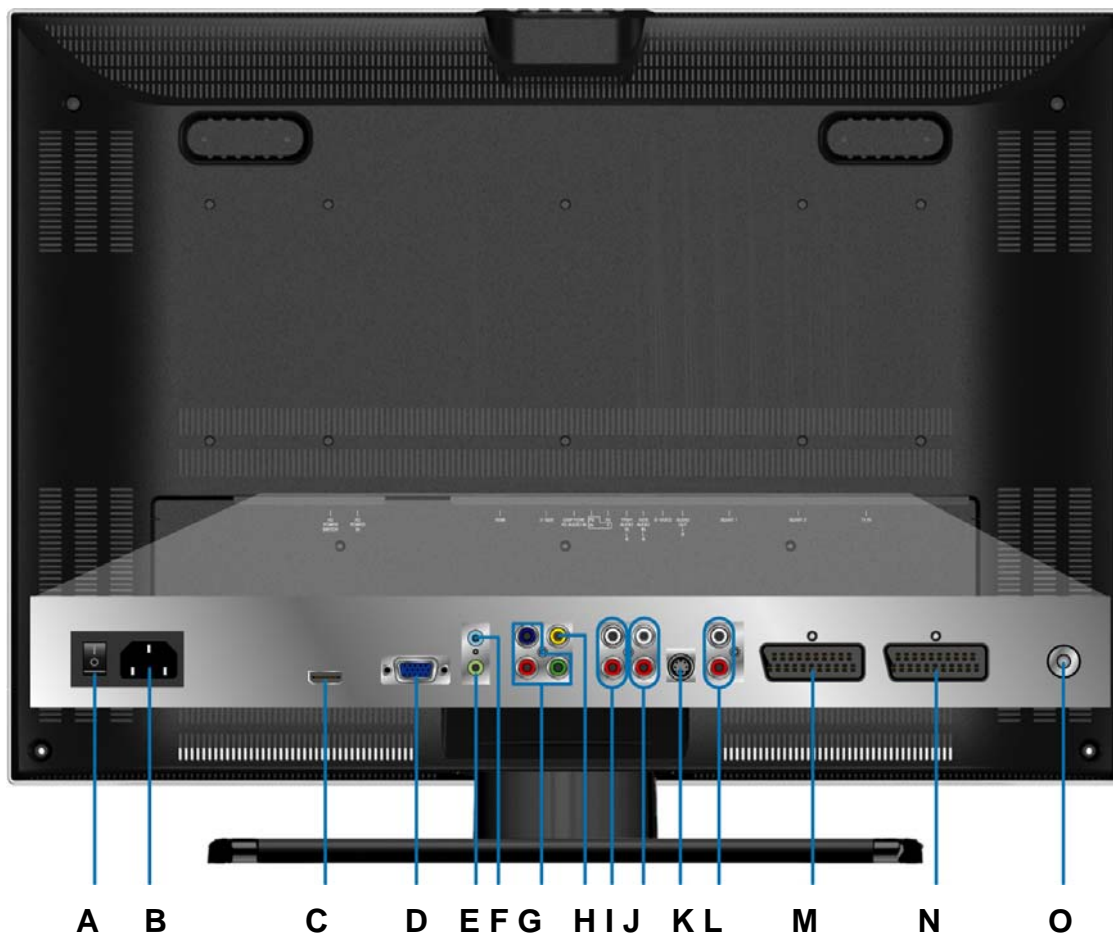
- LCD TV
- User's Manual
- Quick Start Guide
- Warranty Card
- Warranty and Service Manual
- Remote control
- Battery AA x 2
- Power Cord
- PC Audio Cable
- VGA Cable

FRONT PANEL BUTTONS



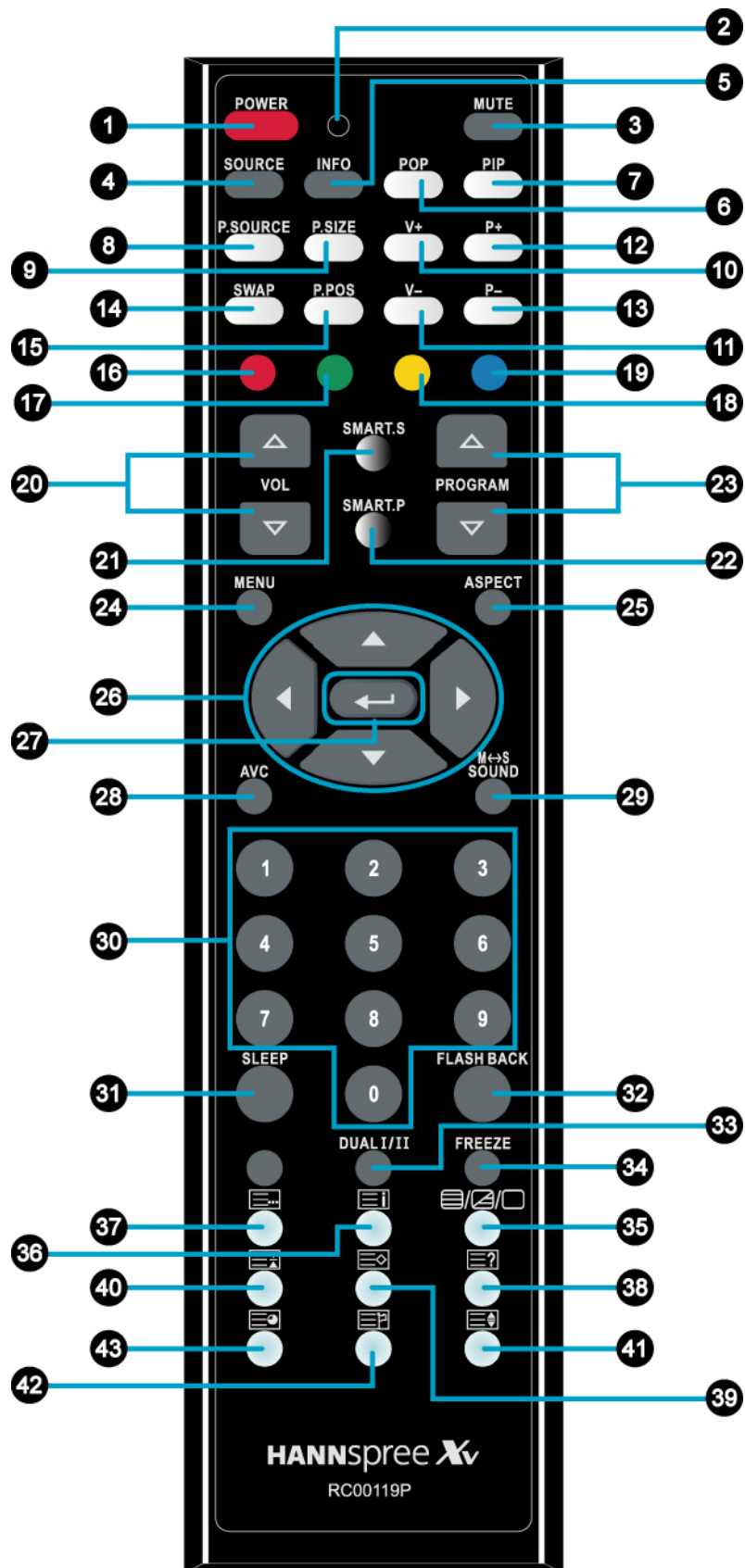
⌵	Volume - Down
●	Volume + Up
÷	On Screen Display Menu On/Off
≠	Channel Down (Scroll Down)
≡	Channel Up (Scroll Up)
≈	Enter
...	Power ON/OFF
	Power LED Indicator
⑨	Remote Control Receiver

INTERFACE



A	AC Power Switch (Must be turned on)
B	Power Input (AC Input)
C	HDMI Input Terminal (19 pin)
D	D-SUB (15 pin) Signal Input from Computer
E	Audio Input for VGA
F	Headphone Jack
G	YPbPr / HD Component Video Input
H	Composite Video input
I	Audio Input for YPbPr/ HD components (left/ right)
J	Audio Input for AV or S-Video Components (left/ right)
K	S-Video Input
L	Audio Output (left/ right)
M	SCART 1 Input
N	SCART2 / SCART2-SV Input
O	RF Antenna / Cable TV Input

REMOTE CONTROL



Remote control button function as follows :

1	POWER	Power ON/OFF
2	LED	Power LED Indicator
3	MUTE	Volume mute ON/OFF
4	SOURCE	Input source select (for main screen)
5	INFO	Display the current information
6	POP	POP ON/OFF
7	PIP	PIP ON/OFF
8	P. SOURCE	Input source select (for PIP/POP sub-screen)
9	P. SIZE	Adjust the size for PIP/POP sub-screen
10	V+	Adjust PIP/POP sub-screen's volume increasingly
11	V-	Adjust PIP/POP sub-screen's volume decreasingly
12	P+	Select up program for PIP/POP sub-screen
13	P-	Select down program for PIP/POP sub-screen
14	SWAP	Swap main and sub screen of PIP/ POP
15	P. POS	Adjust PIP/POP sub-screen's position
16	RED	Move the cursor (It is active in Name and Teletex function)
17	GREEN	In Teletex function: move cursor up In Name function: add desired channels
18	YELLOW	In Teletex function: change from current page to selected page In Name function: erase desired channels
19	BLUE	In Teletex function: go out from CURSOR Mode In Name function: confirm edited name
20	VOL UP/ DOWN	Adjust volume up or down
21	SMART. S	Select situation mode for sound
22	SMART. P	Select situation mode for picture
23	PROGRAM UP/ DOWN	Select up or down programs
24	MENU	OSD menu ON/OFF
25	ASPECT	Aspect ratio, used to select image size
26	UP/ DOWN/ LEFT/ RIGHT	Select or adjust the function of OSD
27	ENTER	Confirm the selection
28	AVC	The tuner contains automatic volume control circuitry (AVC) to prevent converter overload
29	M ↔S SOUND	Sound select between main screen and sub-screen
30	0~9 NUMBER	Switch channel number keys
31	SLEEP	Set TV Sleep timer
32	FLASHBACK	Return to previos channel
33	DUAL I / II	MTS (Multi-Channel TV Sound) select
34	FREEZE	Freeze picture
35-43	TELETEXT FUNCTION CONTROL button	Please refer to page 6~7

Note: PIP means Picture In Picture, POP means Picture Out Of Picture.

Teletext function control button



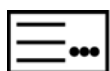
TEXT/ MIX/ PICTURE button

- In TV Mode: Press the TEXT/ MIX/ PICTURE button to enter the Teletext mode.
- In TELETEXT Mode: Press the button again to superimpose a Teletext Broadcast onto the screen of current TV program (mixed Mode).
- In MIXED Mode: Press the button again to return back to the normal TV Screen (current program).



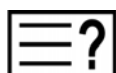
INDEX button

- Press the Index button to return back to index page.
When you press this button in teletext mode, a CURSOR appears. This cursor (rectangular box) contains a page number and you can select the desired page simply by using the four colours.
- RED button: Move cursor down.
- GREEN button: Move cursor up.
- YELLOW button: Change from current page to selected page.
- BLUE button: Exit the CURSOR Mode.



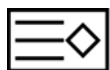
LIST button

- Press this button you force the Teletext to LIST Mode. It means that row 24 (bottom row of Teletext) will not have transmitting information, only the pages that you have previously stored in the memory.
- Press LIST button again to exit from LIST Mode to teletext.



REVEAL button

- Press this button to display concealed information, such as solutions of riddles or puzzles.
- Press this button again to remove the information from the display.



STORE button

- Store current page in List mode.
- Press the LIST button to change from FLOF system to LIST Mode.
- Press a coloured button corresponding to the coloured brackets on the screen for page number storage.
- Enter the Teletext page number using the 0 ~ 9 digit buttons (enter three digits).
- Press the STORE button to memorize the page numbers you require.



HOLD button

- Press this button to remove the information from the display and stop the automatic page change which will occur if a teletext page consists of 2 or more sub pages.

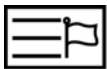
- To continue press this button again. The number of sub pages and the sub page displayed is, usually, shown on the screen below the time. When this button is pressed the stop symbol is displayed at the left-top corner of the screen and the automatic changing is inhibited.



SIZE button

Select double height text under Teletext mode for full screen.

- Press this button to enlarge the top half of the page.
- Press this button again to enlarge the bottom half of the page.
- Press this button again to return to the normal display.



LANGUAGE button

- Press this button to select the language of Teletex function between English, Cyrillic and Arabic.



SUBCODE button

When a selected Teletext page with hidden sub pages or timed pages, these pages can be seen by the following manner:

- Press the sub code button. Screen will show « = = = = »
- Enter 4 digits number button corresponding to the sub page desired. E.g. 0010 for sub page number 10.
- Wait until the page appears.

INSTALLATION

Connecting RF antenna or Cable TV Wire

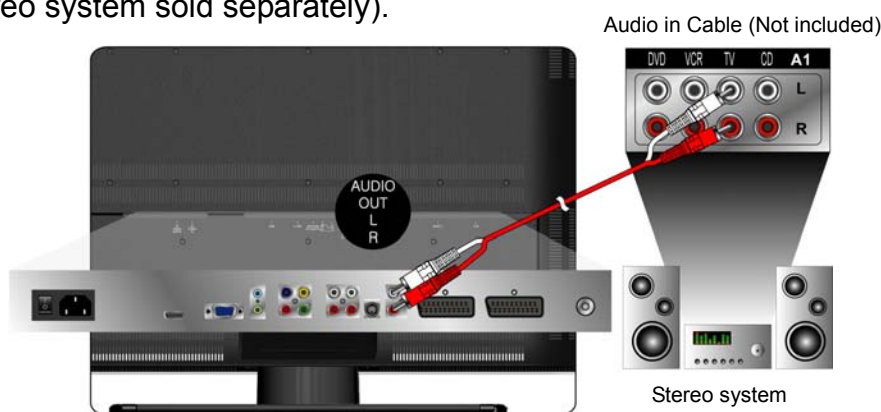
Make sure the power is OFF before installing your LCD TV. Connect the LCD TV to TV antenna wire or cable/satellite box with 75-ohm coaxial cable.

Preset the TV channels into memory with **AUTO SCAN** function when using an antenna or cable TV system without a cable connector box. See page 16.



Connecting to External Stereo System to Listen to LCD TV Sound

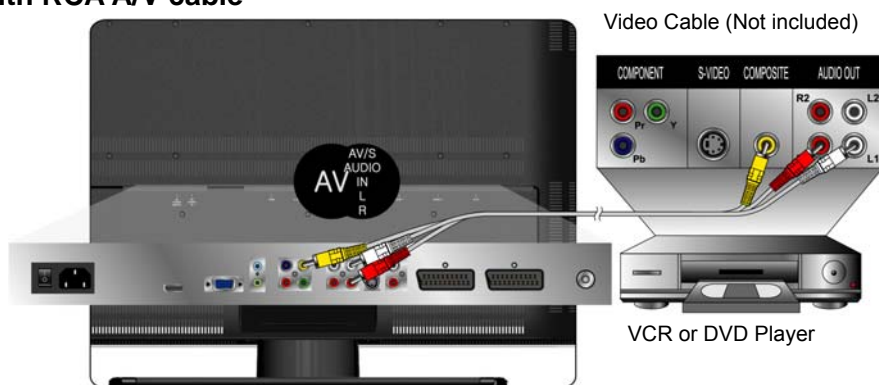
Connect the audio output terminal of the LCD TV to audio in terminal of the stereo system (stereo system sold separately).



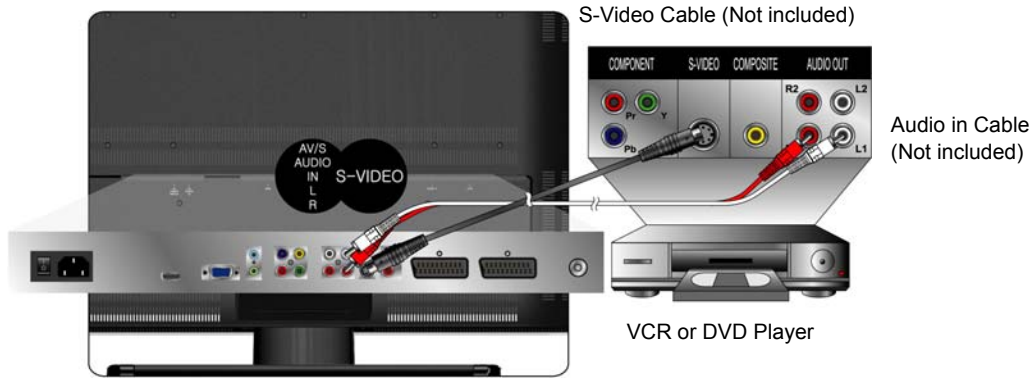
Connecting to DVD/ Set Top Box

Connect Video/ Audio cables from compatible devices into the back panel of LCD TV.

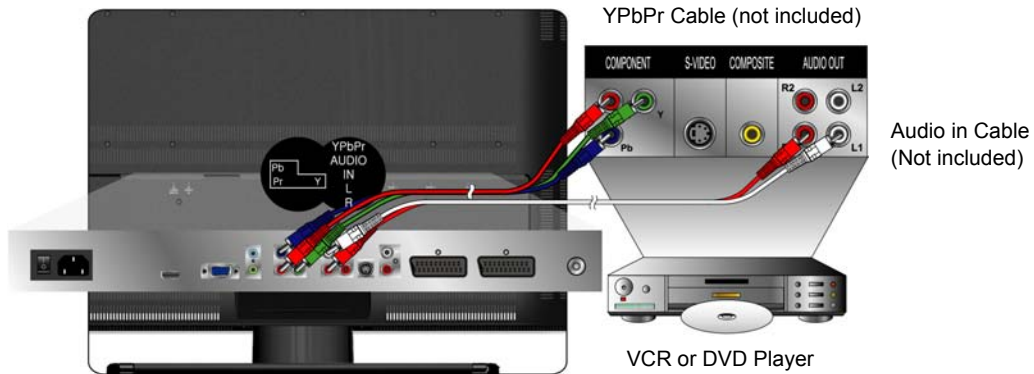
1) With RCA A/V cable



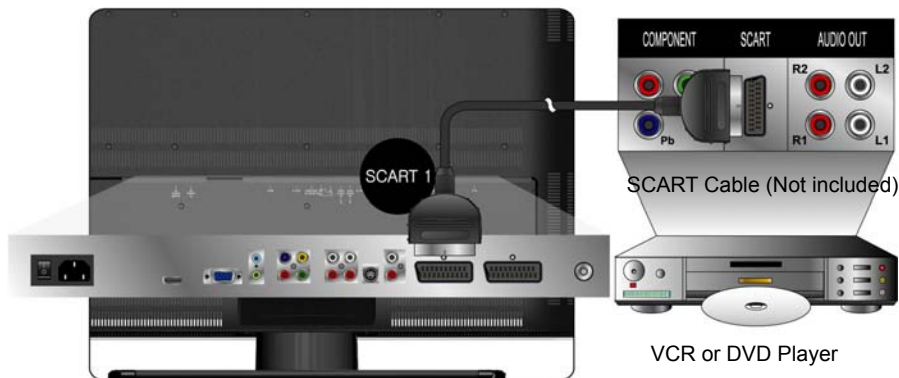
2) With S-Video cable:



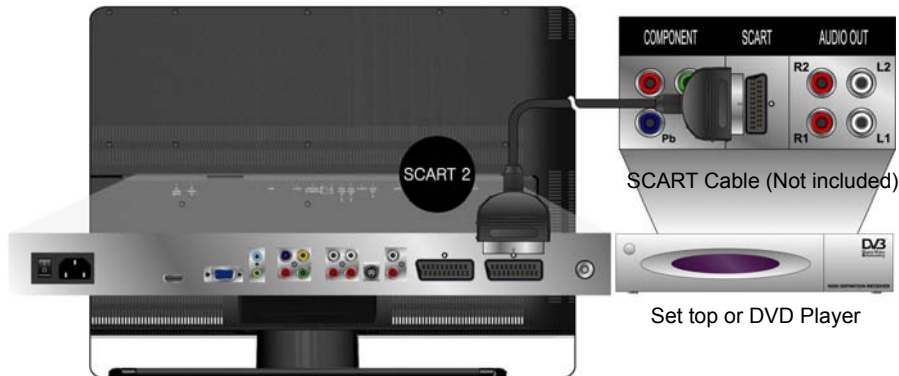
3) With YPbPr cable:



4) With SCART1:



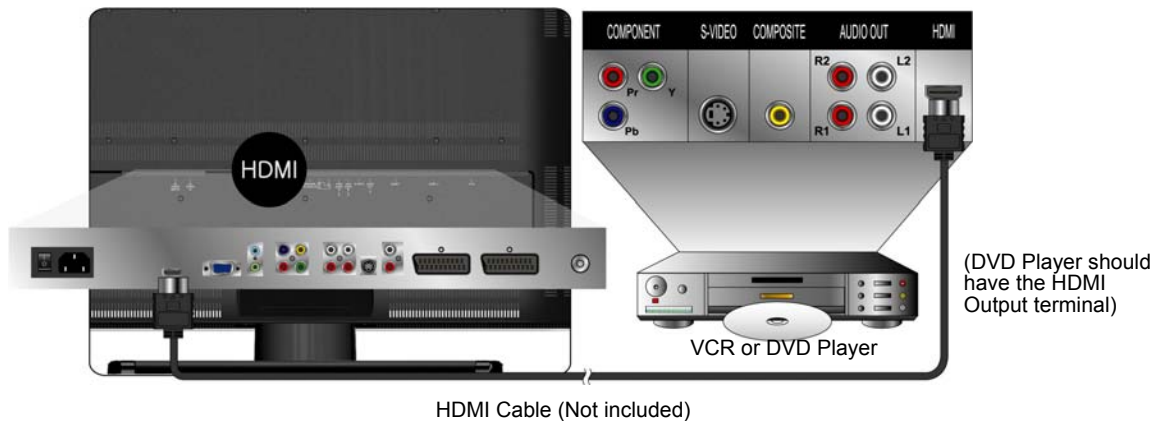
5) With SCART2/ SCART2-SV:



Note:

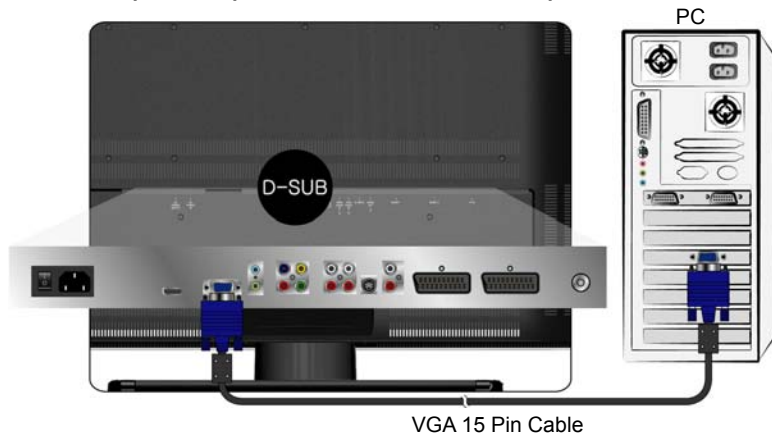
	Acceptable Signal	Available Provided Input Source
SCART1	AV/RGB	TV only
SCART2	AV/RGB	All (CVBS signal)
SCART2-SV	S-Video	All (CVBS signal)

6) With HDMI cable:



Connecting to a computer

Connect the VGA cable from VGA output of computer to the VGA terminal input of your LCD TV. Computer up to 1360 x 768 is the preferred resolution.



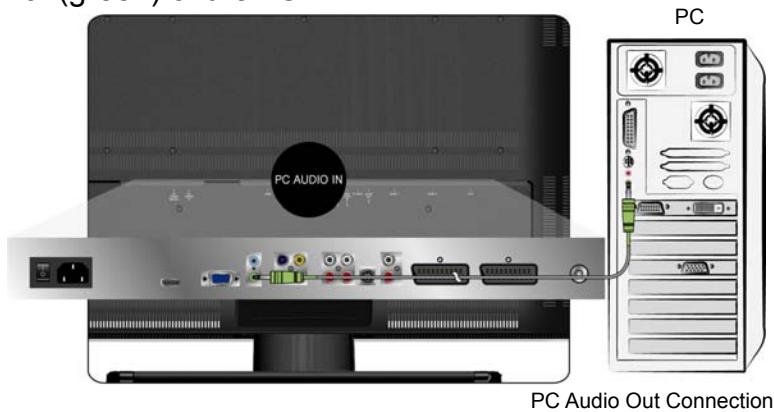
Connecting to the Headphone

Connect the headphone to the headphone output terminal of the LCD TV.
(Headphone sold separately)



PC Audio In/ DVI change to HDMI

Connect the Audio In cable (green) from audio output of your computer to the audio input terminal (green) of the LCD TV.



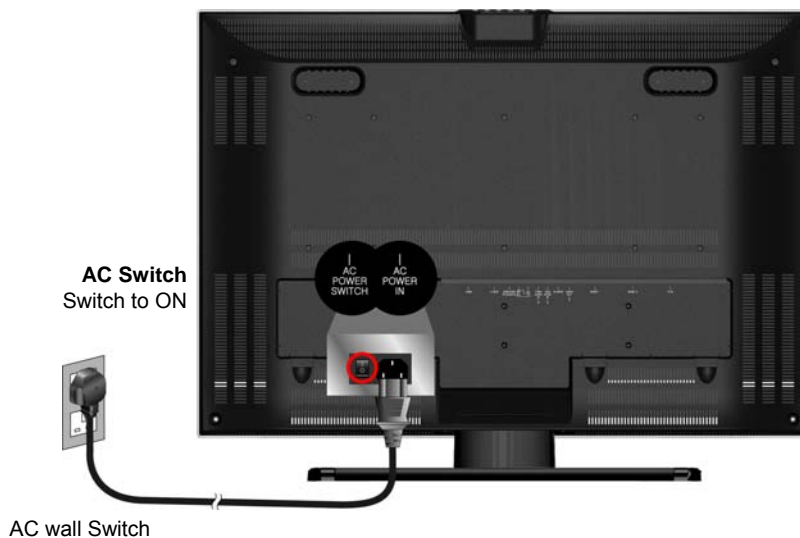
Connecting to a Computer with HDMI-DVI cable

Connect the HDMI-DVI cable from DVI output of computer to the HDMI terminal input of the LCD TV.



Connecting with the power cord

Connect the power cord to the power cord connector on the back of your LCD TV, and plug the other end of the power cord into a correctly grounded electrical outlet.



BASIC OPERATION

To operate your LCD TV, you may use the TV remote control or upper panel buttons to select input source, change channels, or adjust volume.

Turning on the LCD TV

Before using the LCD TV:

1. Insert the power cord.
2. Connect external components.
3. Turn on Main Power Switch, located on the rear of the cabinet (If the LCD TV will not be used for a long period of time, please turn it off).

Power On/Off

To turn the LCD TV on/off :

Press **POWER** button on the bottom of the cabinet or press **POWER** key on your remote control to turn on/off the TV. The power LED indicator lights when the LCD TV is on.

Select input source

Press **SOURCE** key and use ◀▶ to select the required input source between TV, AV, SV, HD, SCART1, SCART2, SCART2-SV, D-SUB, and HDMI.

To confirm the selection, press ↵ (ENTER).

Volume Adjusting

Press **VOL▲▼** to adjust volume.

To silence volume, press **MUTE**.

If you want to restore volume, press **MUTE** again, or press **VOL▲▼** directly.

Channel Select

Press number keys, **PROGRAM ▲▼** keys, or **CH-/+** buttons to select the desired channels.

Ex: the desired channel is 8--press **8** only.

Ex: the desired channel is 80--Press **8**, then press **0**.

Return to previous channel, press **FLASHBACK** key.

Sleep Time Setting

Repeatedly press **SLEEP** key to set the off timer. The function is used to automatically shut off the LCD TV after a preset period of time passed.

There are several times for choice -- 15min, 30min, 45min, and 60min.

To cancel Sleep Time function, choose 0 min.

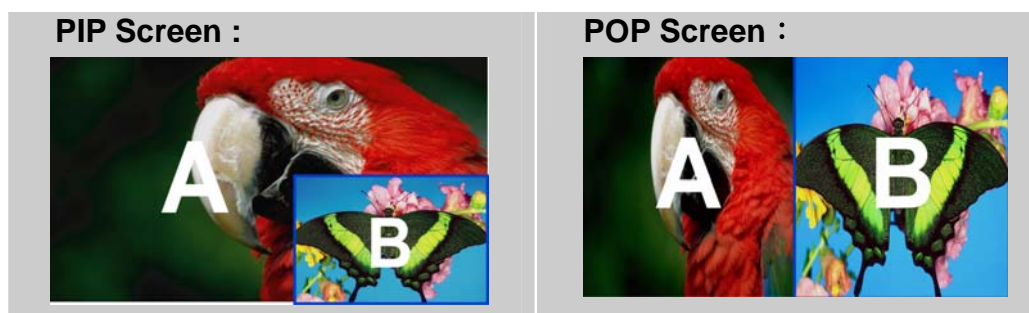
PIP and POP Screen

● Display PIP Screen and POP Screen

PIP screen and POP screen allow you watch two screens from different sources at the same time.

NOTE: PIP is picture in picture; POP is picture out of picture.

Press **PIP** or **POP** key on remote control to display main and sub-screen at the same time.



- **PIP/POP Input Source Select**

1. Press **P. SOURCE** to select input source for sub-screen as following,

Main Screen	Input Source of Sub-Screen
TV/ AV/ SV/ SCART1/ SCART2/ SCART2-SV	D-SUB/ HDMI/ HD
D-SUB/ HDMI/ HD	TV/ AV/ SV/ SCART1/ SCART2/ SCART2-SV

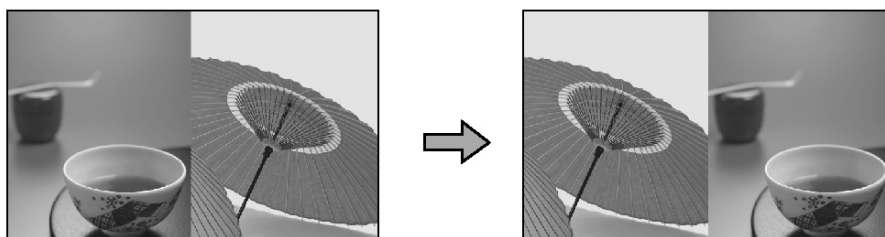
2. Press **ENTER** to confirm selection.

- **PIP Size Select**

Press **P.SIZE** to select the size of sub-screen. The function is only available in PIP.

- **Swap main and sub screen of PIP/ POP**

Press **SWAP** to exchange main-screen to sub-screen.



- **PIP Position**

To setup the position of sub-screen. This function is only available in PIP.

- **Adjust Volume of Sub-screen**

Press **V+** and **V-** to adjust volume of sub-screen.

- **Select Program for Sub-screen**

Press **P+** and **P-** to select the program of sub-screen.

Sound

- **Sound Mode Select**

Continue to press **SMART.S** to select the sound mode between Movie, Music, Speech, and User.

- **Sound Source Select**

Continue to press **M ↔ S Sound** to select the sound source between main screen and sub-screen.

- **MTS Select**

Press **DUAL I / II** key to set up MTS system.

The function is to provide multi-channel TV sound. MTS can receive Dual, Stereo, SAP (Secondary Audio Program), or Mono sound. SAP feature permits the TV station to broadcast other information, such as audio in another language. With Dual sound, you can enjoy the main sound (normal program soundtrack) and the second language at the same time.

****Choose the available sound output for channels that is preset by TV broadcasting station.**

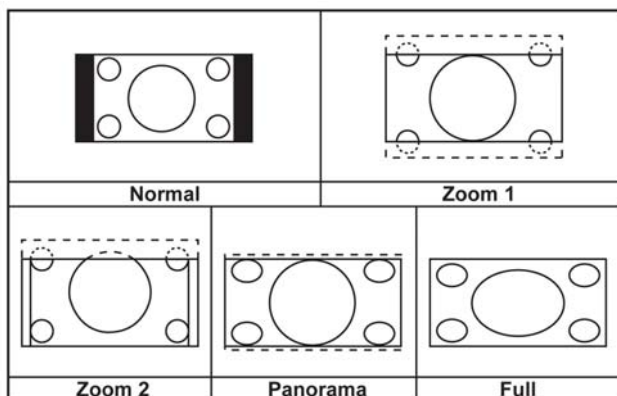
Program's sound setting	Exchangeable sound output
dual	dual I, dual II
stereo	stereo, mono
mono	mono

Video

- **Picture Mode Select**

Continue to press **SMART.P** key to select picture mode between Move, Vivid, User, and Standard.

- **Aspect Ratio Select**



Continue to press **ASPECT** key to select image size between Zoom1, Zoom2, Normal, Panorama, and Full.

In POP screen, image size of main screen is only for Full.

- **Freeze Picture**

Press **FREEZE** key to freeze picture. However, the sound still continues.

Using OSD Menu

You are able to use On Screen Display (OSD) menus to adjust various settings by using your remote control or menu button on the top of the LCD TV.

The basic operation is as following:

- Press **MENU** to display OSD menu.
- Use **▲▼** to move cursor bar up and down to select OSD menu page or adjusting items.
- Press **ENTER** **↵** to confirm selection.
- Press **◀▶** to adjust levels or select the items.
- Press **MENU** again to exit current OSD page.

PS. In OSD page, if the item is with an arrow **▶**, it indicates that there is a sub-OSD page with it. You have to press **◀** or **▶** to get into sub-OSD page.

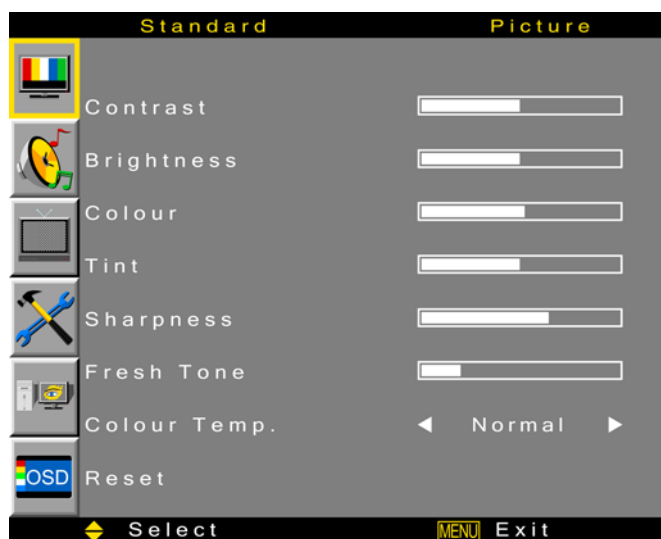
However, if the item is with two arrows **◀(selection)▶**, it means that user may just press **◀▶** to select the selection. There is no sub-OSD page with it.

ADVANCED OPERATION—OSD MENU/ REMOTE CONTROL

Picture Menu

— Adjusting the picture

It is active in TV/ AV/ SV/ HD/ SCART1/ SCART2/ SCART2-SV/ HDMI (support HDCP mode) source.



Contrast: To adjust contrast of video.

Brightness: To adjust luminance of video.

Colour: To adjust colour.

Tint: To adjust tint level.

Sharpness: To adjust picture sharpness.

Fresh Tone: To adjust colour of skin.

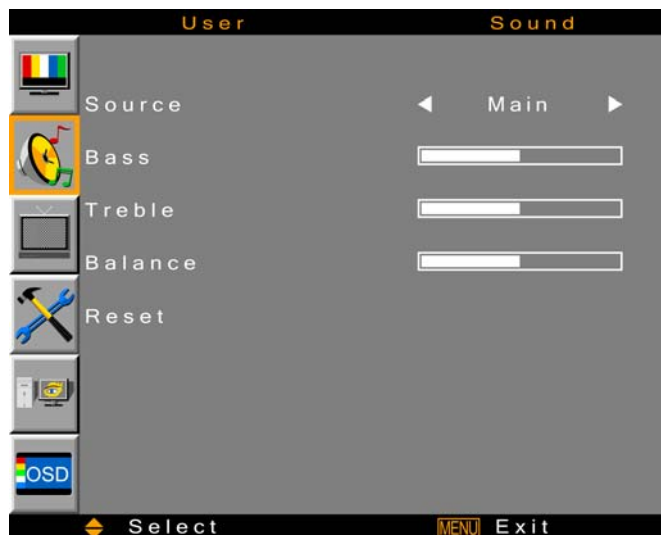
Colour Temp.: To select colour Temp. by pressing ◀▶—warm redder, normal neutral, or cool bluer.

Reset: Press **ENTER** ↵ to reset all the settings in Picture page.

Sound Menu

—To adjust sound

It is active in all input sources.



Source: To select the sound source from main screen or sub screen by pressing ◀▶.

Note: It is available in SCART1/ SCART2/ SCART2-SV. However, in other input sources, it is only active when in PIP/POP condition.

Bass: To adjust bass (It is active in TV/ SCART1/ SCART2/ SCART2-SV. However, in other input sources, it is only active when sound mode is in “User” condition).

Treble: To adjust the treble (It is active in TV/ SCART1/ SCART2/ SCART2-SV. However, in other input sources, it is only active when sound mode is in “User” condition).

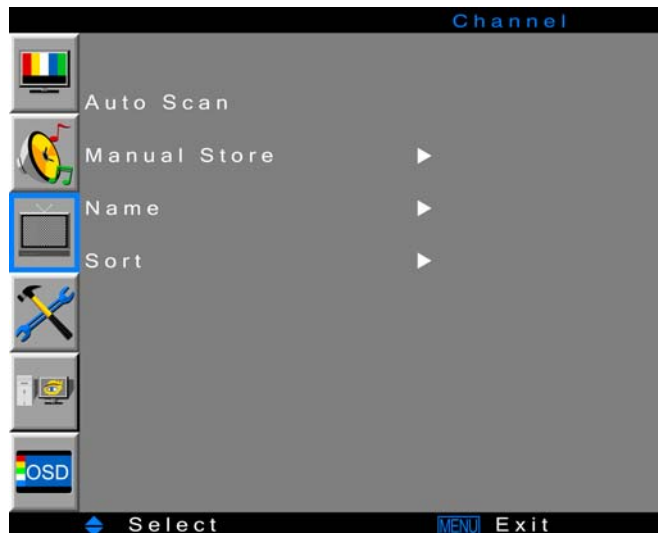
Balance: To adjust left and right audio balance.

Reset: Press **ENTER** ↵ to reset all the settings in Sound page.

Channel Menu

—To setup for TV

It is only active in TV source.



Auto Scan: To automatically preset the channels into TV's memory by pressing ◀▶. Kindly suggest you auto scan all the channels before watching your TV for the first time.

Note: After auto scan all the channels, you need not to do it again when turning on your TV next time.

Manual Store: The function is to give a minute search for possible existing hem in memory.



1. Press ◀ or ▶ to get into “Manual Store.”
2. Move the cursor to “Prog. No,” and select the desired channel position with ◀▶.
3. Move the cursor to “System,” and select the system according to your local area with ◀▶.
4. Move your cursor to “Search,” and search the detectable channels with ◀▶.
5. Move your cursor to “Fine Tune,” and adjust the picture with ◀▶.
6. Move to Store, then Store the instruction with **ENTER** ↵.

Note: The channel will be stored instead of the former program.

Name: To enter a name for program with 0~9, +-. /, and A~Z. Press ◀ or ▶ to get into “Name.”



1. To enter a name:

Press red key (on the remote control) to move your cursor to “Name.”

Use ▲▼ to select the desired letter and use ◀▶ to move the cursor to enter next letter. To confirm the name, press blue key.

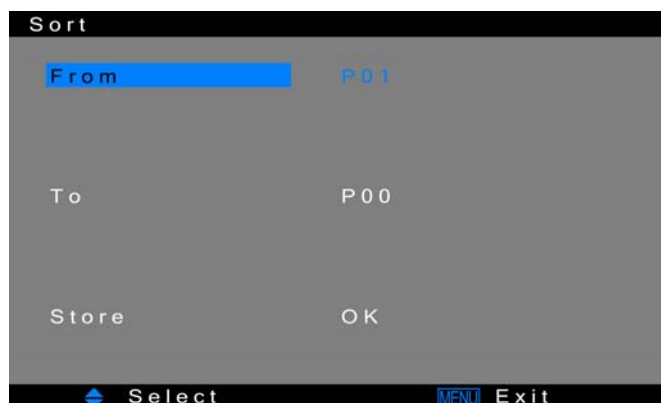
2. To Erase/ Add channels:

Use ▲▼ to select the desired channel.

Press yellow key to erase the channel or press green key to add it.

When using **PROGRAM**▲▼ key, the channels you erased will be passed over. You may press green key to add the erased channels or use Auto Scan function to re-present them.

Sort: To exchange one channel with another. Press ◀ or ▶ to get into “Sort.”



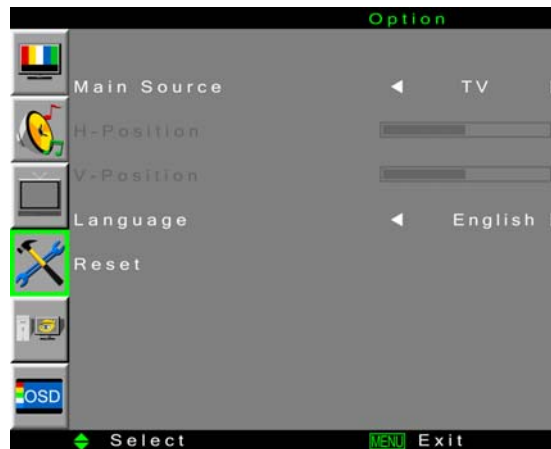
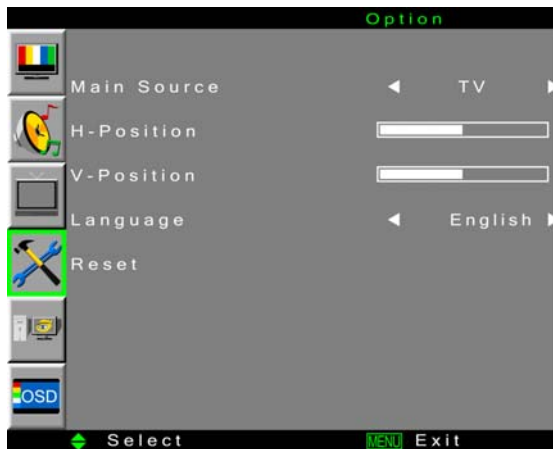
If you want to exchange channel 1 with channel 2:

1. Move your cursor to “From” and press ◀▶ to select channel 1.
2. Move your cursor to “To,” and press ◀▶ to select channel 2.
3. Move your cursor to “Store,” and confirm the instruction with **Enter** ↵.
4. Press **MENU** to exit.

Option Menu

When input source is TV/ AV/ SV/ HD/ SCART1/ SCART2/ SCART2-SV/ HDMI(HDCP):

When input source is D-SUB/ HDMI(PC):



Main Source: To select the input source for main screen between TV, AV, SV, HD, SCART1, SCART2, SCART2-SV, D-SUB, and HDMI with ◀▶.

H-Position: To adjust the horizontal position of the video with ◀▶.

V-Position: To adjust the vertical position of the video with ◀▶.

Language: To select the OSD language between English, French, German, Spanish, Italian, Finland, Dutch, and Swedish with ◀▶.

Reset: Press **ENTER** ↵ to reset all the settings in Option page.

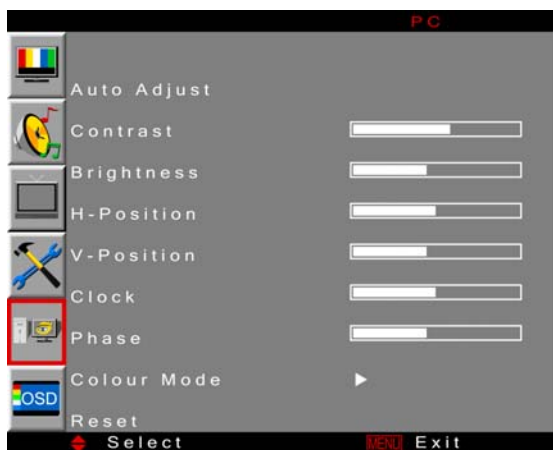
PC Menu

—to Adjust for PC

It is only active in D-SUB and HDMI (support PC mode).

When input source is D-SUB:

When input source is HDMI (PC):



Auto Adjust: Auto adjust picture's horizontal position, vertical position, fine tune, and H-Size with ◀▶.

Contrast: To adjust foreground luminance of video.

Brightness: To adjust background luminance of video.

H-Position: To adjust horizontal position of video.

V-Position: To adjust vertical position of video.

Clock: To adjust delay time of clock in order to reduce the noise of picture.

Phase: To adjust delay time of phase in order to reduce the noise of picture.

Colour Mode: To adjust colour temperature.



1. Press ◀ or ▶ to get into Colour Mode.
 2. Use ◀▶ to select between Cool, sRGB, User, Normal, and Warm.
 3. When select "User," it allows you separately adjust the colour of red, green, and blue.
- Reset:** Press **ENTER** ↵ to reset all the settings in PC page.

OSD Menu

—To setup OSD window

It is active in all input sources except the HDMI source which supports HDCP mode.



H-Position: To adjust the OSD horizontal position with ◀▶.

V- Position: To adjust the OSD vertical position with ◀▶.

Duration: To automatically shut off the OSD after a preset period of time passed.
Use ◀▶ to preset the time from 5 to 60 seconds.

Halftone: To adjust background transparency of OSD.

Reset: Press **ENTER** ↵ to reset all the settings in OSD page.

TECHNICAL SPECIFICATION

LCD	Type	37.0" TFT Active Matrix 0.6(H) x 0.6(V) mm pixel pitch
	Color Filter	RGB vertical stripe
	Glass surface	Anti-Glare
Input signal	RGB	RGB analog (0.7/1.0 Vp-p, 75 ohms) Separate Sync, fh: 30-80 kHz, fv:50-75 Hz
	RF	TV system Antenna / PAL
	Video	1 composite RCA, 1 S-Video, 1 YPbPr component, 1 HDMI, 2 SCART
	Audio	1 mini-stereo, 2 pair pf RCA (L/R) stereo
Compatibility	PC	Up to 1360 x 768 Non-interlaced
Resolution	Recommended and supported	1360 x 768 @ 60 Hz 1280 x 1024 @ 60 Hz, 75 Hz 1024 x 768 @ 60, 75 Hz 800 x 600 @ 60, 75 Hz 640 x 480 @ 60, 75 Hz
Speaker Output		10W x 2
Audio Output		1 pair of RCA (L/R) stereo jack
Power	Voltage	100-240 VAC, 50/60 Hz (auto switch)
Display area	Full Scan	826.6 mm (H) x 467.8 mm (V) 32.5" (H) x 18.4" (V)
Operating conditions	Temperature	32°F to + 104°F (0°C to + 40°C)
	Humidity	20% to 65% (no condensation)
	Altitude	To 10,000 feet (3,000m)
Storage condition	Temperature	-4°F to + 140°F (-20°C to + 60°C)
	Humidity	10% to 90% (no condensation)
	Altitude	To 40,000 feet (12,000m)
Dimensions	Physical	941.6mm (W) x 726.2mm (H) x 294.5mm (D) 37" (W) x 28.6" (H) x 11.6" (D)
Weight	Net	25.4 kg (55.9 lb)
Regulations		CE, TÜV/GS
Power saving modes	On	< 271 W (green LED)
	Active Off	< 5 W (red LED)
Preset Timing Mode (Pre-adjusted to GTF® 1360 x 768 @ 60 Hz)		
Warning: Do not set the graphics card in your computer to exceed these refresh rates; doing so may result in permanent damage to the LCD TV		

SAFETY PRECAUTIONS

This LCD TV is manufactured and tested to insure the user's safety. Improper use or installation may result danger to the LCD TV as well as to the user. Carefully go over the following WARNINGS before installation and keep this guide handy.

WARNINGS

- This LCD TV should be operated only at the correct power sources indicated on the label on the rear end of the LCD TV. If you're unsure of the power supply in your residence, consult your local dealer or power company.
- Do not try to repair the LCD TV yourself as it contains no user-serviceable parts. The LCD TV should only be repaired by a qualified technician.
- Do not remove the LCD TV cabinet. There is high-voltage parts inside that may cause electric shock. even when the power cord is disconnected .
- Stop using the LCD TV if the cabinet is damaged. Have it checked by a service technician.
- Put your LCD TV only in a clean, dry environment. Unplug the LCD TV immediately if gets wet and consult your service technician.
- Always unplug the LCD TV before cleaning it. Clean the cabinet with a clean, dry cloth. Apply non-ammonia based cleaner onto the cloth, not directly onto the glass screen.
- Keep the LCD TV away from magnetic objects, motors, TV sets, and transformer.
- Do not place heavy objects on the cable or power cord.
- For PLUG CABLE EQUIPMENT, the Socket-outlet shall be installed near the equipment and shall be easily accessible.

CARE AND MAINTENANCE

Care

- Avoid exposing your LCD TV directly to sunlight or other heat source.
- Place your LCD TV away from the sun to reduce glare.
- Put your LCD TV in a well ventilated area. Do not place anything heavy on top of your LCD TV.
- Make certain your LCD TV is installed in a clean and moisture-free area.
- Keep your LCD TV away from magnets, motors, transformers, speakers, and TV sets.

Safety Tips

- If smoke, abnormal noise or odor came out of your LCD TV, caution should be remove the power cord immediately and call your service center.
- CAUTION-Never remove the rear cover of your LCD TV cabinet. The display unit inside contains high-voltage parts and may cause electric shock to human bodies.
- Never try to repair your LCD TV yourself. Always call your service center or a qualified technician to fix it.

TROUBLESHOOTING

No power

- Make sure A/C power cord is securely connected.
- Plug another electrical device into the power outlet to verify that the outlet is supplying proper voltage.

Power on but no screen image

- Make sure the video cable supplied with the TV is tightly secured to the video output port on back of video source (DVD, VCR...). If not, tightly secure it.
- Adjust brightness.
- Make sure all signal cables are installed.

Wrong or abnormal colors

- If any colors (red, green, blue) are missing, check the video cable to make sure it is securely connected. Loose or broken pins in the cable connector could cause an improper connection.
- Connect the TV unit to another video source or use another TVs to make sure the video source was not causing the problem.