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User's Manual
TFT LCD DISPLAY

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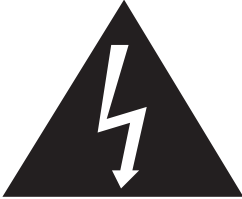



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WARNING

Please read this manual carefully before using your TFT LCD and keep the manual handy for future reference.

	<table border="1"><tr><td>CAUTION</td></tr><tr><td>RISK OF ELECTRICAL SHOCK, DO NOT OPEN</td></tr></table>	CAUTION	RISK OF ELECTRICAL SHOCK, DO NOT OPEN	
CAUTION				
RISK OF ELECTRICAL SHOCK, DO NOT OPEN				
<h3>Warning</h3> <p>TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.</p>				
	The lightning flash with the arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to persons.			
	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.			

Warning:

TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE. ALSO DO NOT USE THIS UNIT'S POLARIZED PLUG WITH AN EXTENSION CORD RECEPTACLE OR OTHER OUTLETS, UNLESS THE PRONGS CAN BE FULLY INSERTED. REFRAIN FROM OPENING THE CABINET AS THERE ARE HIGH -VOLTAGE COMPONENTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Still image (immovable) screen may cause permanent damage to LCD.

- 1) Lengthy displayed still images from Video games, banners, graphics and others may fatally damage the screen.
- 2) When using the LCD in 4:3 formats with sidebars for a long period of time, it may cause damage to the TFT LCD panel. It is recommended that you use 16:9 or other formats.(Image Sticking can be avoided by using "Panel" function of the Setting's sub menu. However, once image sticking occurs, it may not disappear completely. An image will be dimmed as the image is displayed long time or repeatedly)

※ Any damage to the LCD caused by improper usage (such as image sticking) shall not be covered by the warranty.

SAFTY INSTRUCTIONS

Important safeguard for you and your new product

Your product has been manufactured and tested with your safety in mind. However, improper use can result in potential electrical shock or fire hazards. To avoid defeating the safeguards that have been built into your new product, please read and observe the following safety points when installing and using your new product, and save them for future reference.

Observing the simple precautions discussed in this booklet can help you get many years of enjoyment and safe operation that are built into your new product.

1. Read Instructions

All the safety and operating instructions should be read before the product is operated.

2. Follow Instructions

All operating and use instructions should be followed.

3. Retain Instructions

The safety and operating instructions should be retained for future reference.

4. Heed Warnings

All warnings on the product and in the operating instructions should be adhered to.

5. Water and Moisture

Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.

6. Accessories, Carts, and Stands

Do not place this product on a slippery or tilted surface, or on an unstable cart, stand, tripod, bracket, or table.

The product may slide or fall, causing serious injury to a child or adult, and serious damage to the product.

Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

7. Transporting Product

A product and cart combination should be moved with care.

Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.



8. Attachments

Do not use attachments not recommended by the product manufacturer as they may cause hazards.

9. Ventilation

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered.

The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

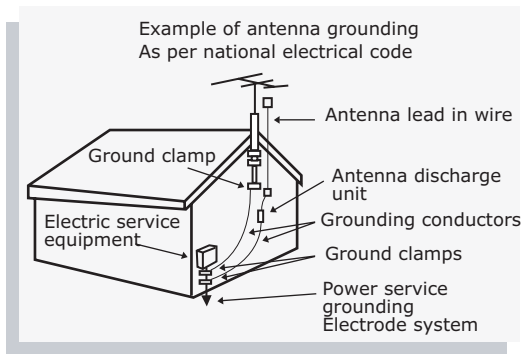
10. Power Sources

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

< Safety Instructions continued >

11. 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.



12. Lightning

For added protection for this product (receiver) 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.

13. 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.

14. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

14. Heat

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

15. Cleaning

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.

16. Servicing

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards.

Refer all servicing to qualified service personnel.

17. Damage Requiring Service

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- If the product has been dropped or the cabinet has been damaged in any way.
- When the product exhibits a distinct change in performance.

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Features and Package

Features

- Menu driven On Screen Display(OSD) for Brightness and Contrast, Sharpness, Hue and Saturation, NTSC / PAL, Channel, PIP(Picture in Picture), Aspect Ratio, Input Source, Audio, Audio Adjust, Language, Functions.
- Cable TV ready (NTSC system)
- IR Remote control for all functions
- Built-in Television Tuner(option)
- Zoom-in (up to 500%)
- Speaker output : 2channel- Left, Right
(Built-in speaker-26inch only/External speaker-30/32inch)
- Selectable Aspect Ratio (16:9, 4:3, wide, Zoom1, Zoom2)
- PIP(Picture in Picture), Twin Screen, POP3, POP12, Grid
- Multiple Mounting Options : Wall mounting or Stand
- Monitor Composite Video Output
- Large Viewing Angle (170 °)
- Input Video sources : 1 RGB (Analog RGB)
 - 1 DVI (Digital RGB)
 - 1 RS-232C(SoftWare Upgrade)
 - 1 Composite Video Inputs (or 1 composite A/V & 1 Scart Input)
 - 1 Composite Video Outputs (or 1 composite A/V & 1 Scart Output)
 - 1 S-VHS Input
 - 1 DVD/DTV/HD Component Video Input
 - 1 RF(Tuner TV)

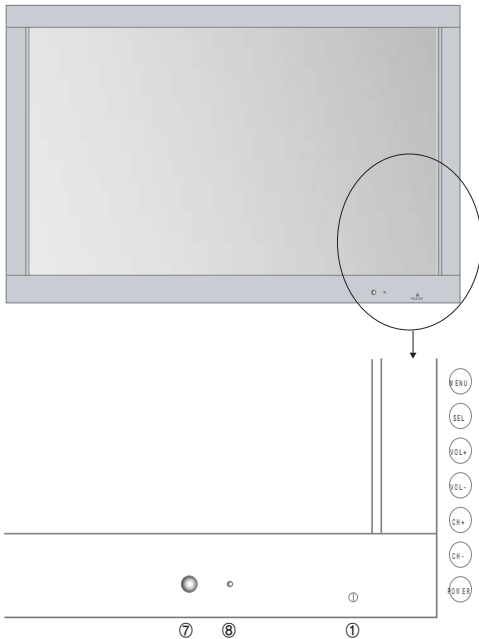
Package Contents

- LCD TV set
- User's Manual
- IR Remote control unit
- 2 "AAA " size batteries
- AV cable
- AC power cord

I/O Definitions

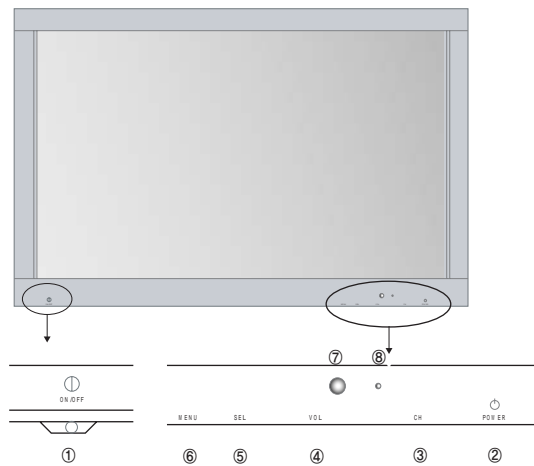
Front Panel Controls

26inch



- Main Power ON/OFF : Press to turn on(Standby Mode) and off.
- Standby Power ON : Touch to turn on(Operation Mode) and off.
- Channel UP/DOWN : Touch to change the channel at TV mode.
- Volume UP/DOWN : Touch to increase and decrease the volume.
- SEL : Touch to select all available Menu.
- MENU : Touch to Menu
- IR Receiver
- Power Indicator : Red color (Standby mode), Green color (Operation mode)

30inch



Rear cabinet I/O's

- AC POWER Input
- RF(TV) connector for antenna Input
- Monitor Composite Video Output
- Monitor Line Level Audio Output
- S-VHS Input
- S-VHS Line Level Audio Input
- Composite Video Input
- Composite Line Level Audio Input
- SCART Input/Output
- HDTV/DVD Component Video Input
- HDTV/DVD Line Level Audio Input
- RGB D-sub connector Input
- RGB Audio Input
- DVI(digital RGB) Input
- IR Remote Control
- Speaker Output : Left, Right
- Built-in Speaker(26inch only:option)
- RS-232(SoftWare Upgrade)

Remote Control

Remote Control Basic (1)



① POWER

: Switches the TV between ON and Standby.

② Number & Prev.CH Button

Number Buttons : Used to enter channels selected.

Prev. CH : Selects the previous channel.

③ Layout Control Buttons

PIP : PIP mode On/OFF

TWIN PIC : Double window mode ON/OFF

SWAP : Interchange the main and the sub source

POSITION : Location selection of sub picture

SIZE : Size selection of sub picture

④ Menu Control Buttons

Menu : Displays the on-screen menu.

TV Menu : Displays the TV menu screen.

LANG : Changes the language of on-screen menu.

SEL : Select to the desired menu item.

Cursor Buttons : Control the cursor in the menu.

⑤ CHANNEL & Volume Buttons

CH ▼/▲ : Select the DOWN/UP Channel.

VOLUME -/+ : Increases/Decreases sound level.

⑥ AV Source Selection Buttons

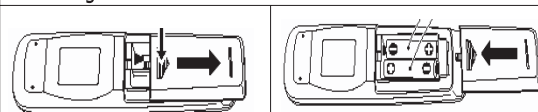
Directly Source Selection Buttons

SOURCE : Toggle source selection

When handling the remote control unit.

- Do not drop or shake the remote control.
- Do not use the remote control unit in a location subject to direct sunlight, heat radiation from a heater, or in a place subject to excessive humidity.
- When the remote control units batteries begin to wear out, the operable distance will gradually become shorter.
When this occurs, replace all batteries with new ones as soon as possible.

Installing the batteries in the remote control unit.



To Remove cover, Slide outwards while pressing down.

Place two batteries in the remote control, then close the cover.

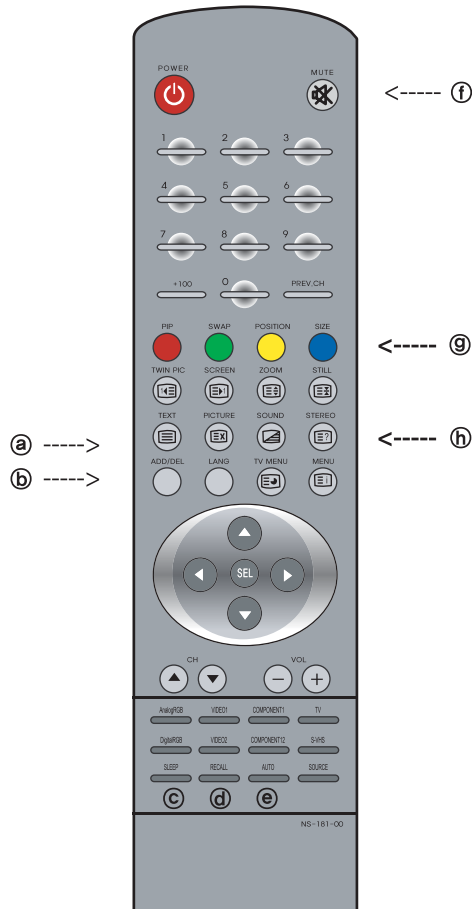


CAUTION

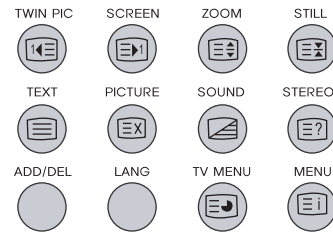
Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Remote Control

Remote Control Basic (2)



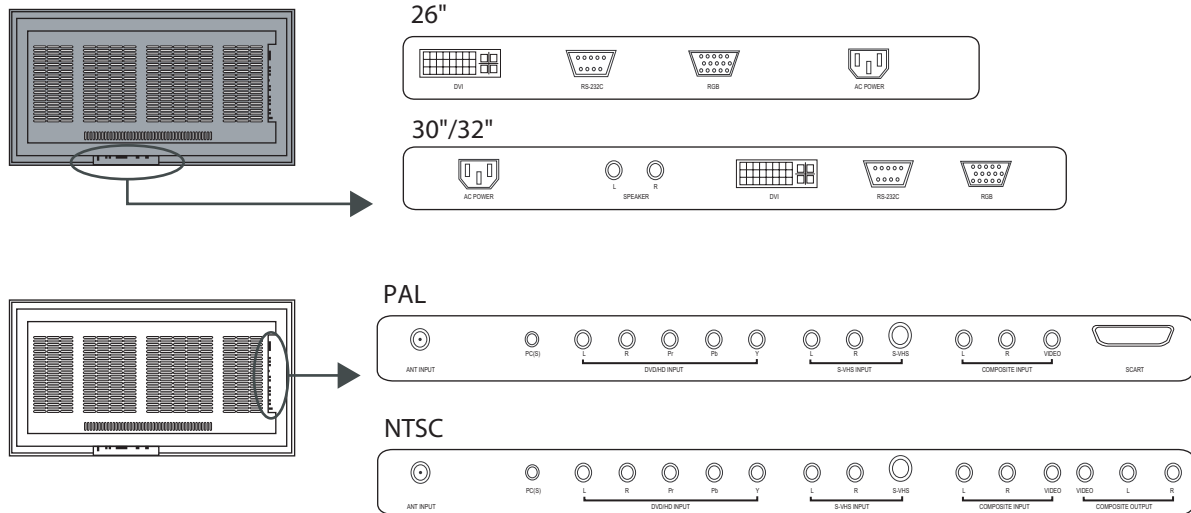
ⓐTEXT : Selects TELETEXT mode.
See the page 24 in which the teletext function button is explained in detail.



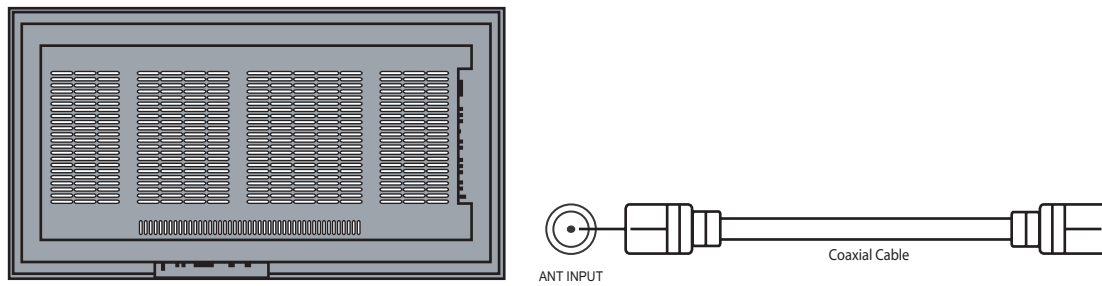
- ⓑADD/DEL
: Memories or Deletes the selected channel.
- ⓒSLEEP
: Sets the sleep timer.
- ⓓRECALL
: Displays the setting status of LCD.
- ⓔAUTO
: Optimizes the picture at Component and RGB mode.
- ⓕMUTE
: Switches the sound on or off.
- ⓖScreen Control Buttons
SCREEN : Adjusts the size of the screen.
(16:9, 4:3 etc.)
ZOOM : Enlarges or reduces the picture size.
STILL : Still the picture.
- ⓗPicture Control Buttons
PICTURE
: Selects the picture mode selection.
(User-Movie-Dark-Bright)
- ⓓ Sound Control Buttons
SOUND : Selects the sound mode.
(User-Movie-Music-News)
STEREO : Selects the MONO, STEREO or SAP mode at TV.

Basic Operation

1. AV Input/Output Terminal



2. TV



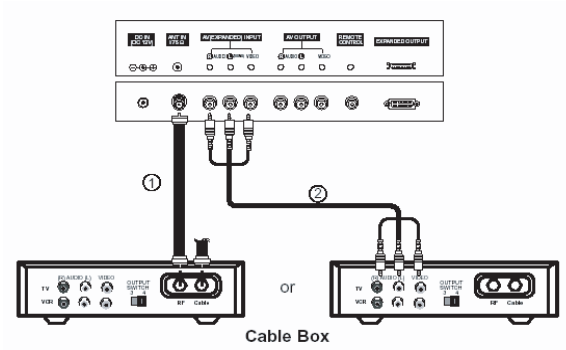
- ① Connect as the drawing shown.
- ② Power on.
- ③ Press the [TV] button.

[Note]

In a poor signal area, purchase and install a signal amplifier for better quality.

Basic Operation

3. TV with Cable TV Settop Box



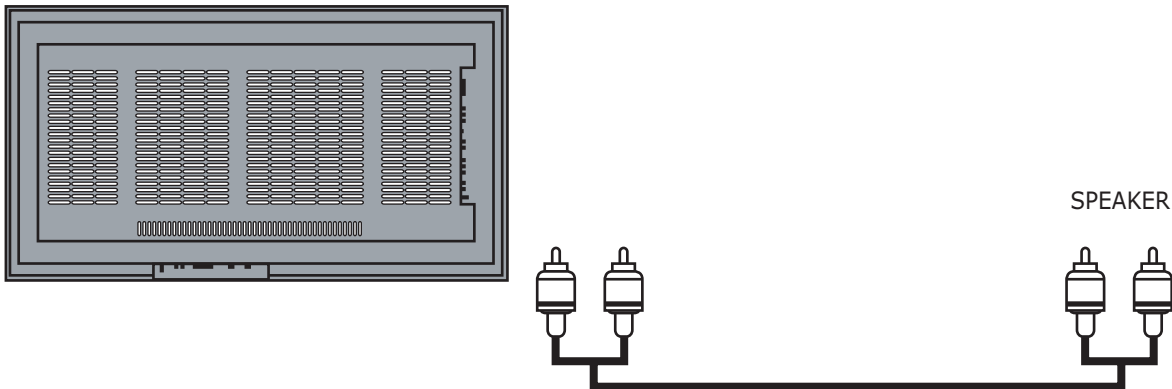
Connection 1

- ① Select 3 or 4 with channel switch on cable box.
- ② Tune the TV channel to the same selected output channel of cable box.
- ③ Select channels at the cable box or with the cable box remote control INPUT.

Connection 2

- ① Connect the audio and video cables from the cable box's output jacks to the TV input jacks, as shown in the figure.
- ② Press the Video 1 or 2
- ③ Select channels with the cable box remote control.

4. External Speaker

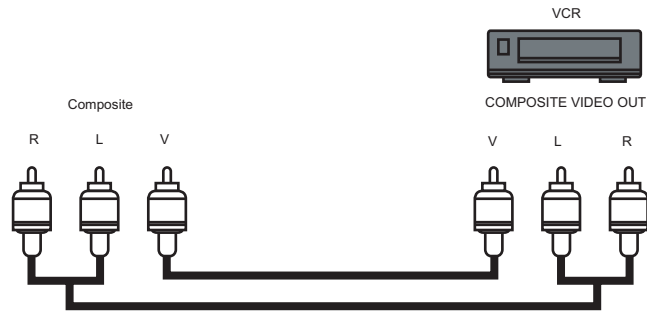
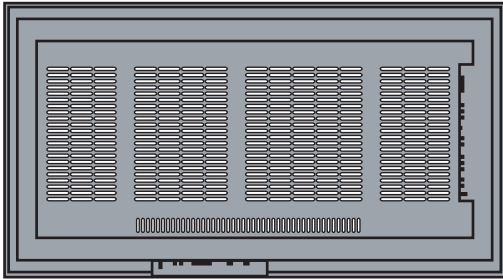


- ① Connect as the drawing shown.
- ② Power on.

[Note] 26inch:5W x 5W, 8
30inch:10W x 10W, 8

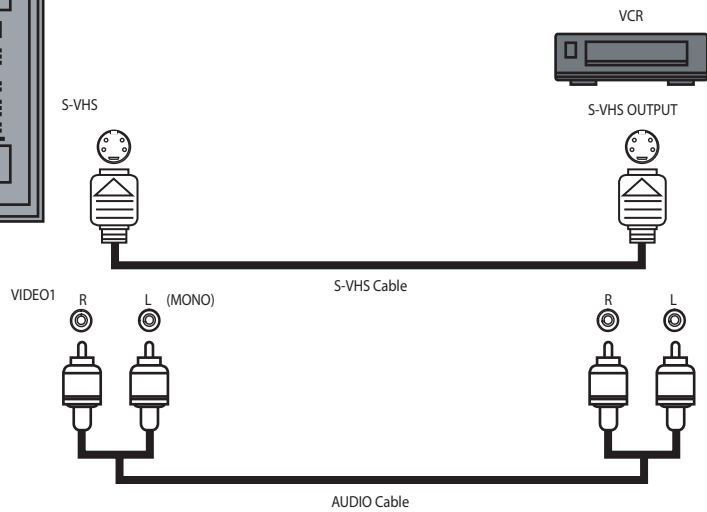
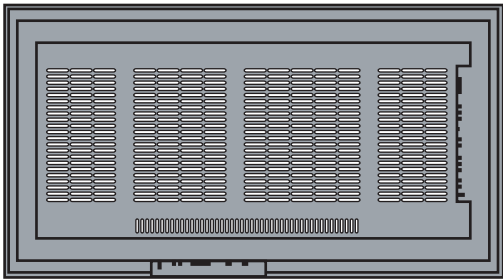
Basic Operation

5. VIDEO(Composite)



- ① Connect as the drawing shown.
- ② Power on.
- ③ Press the [VIDEO1/ 2] button. ([VIDEO2] button for PAL System)

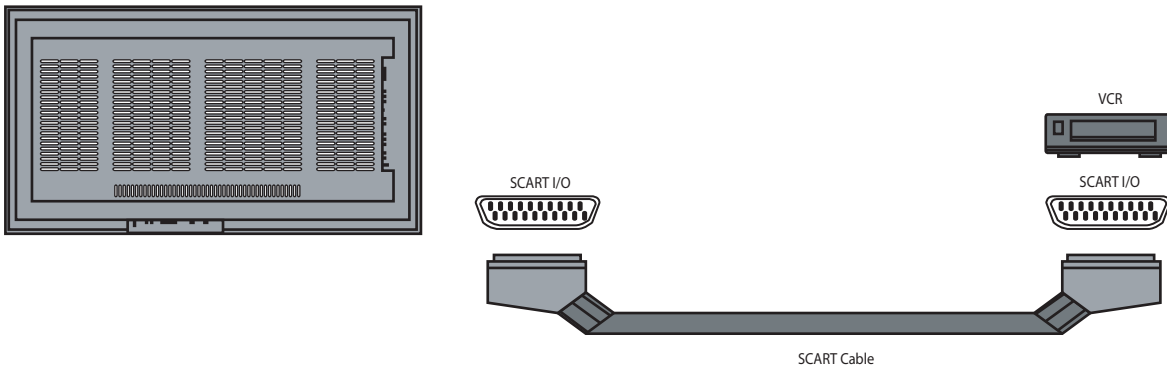
6. S-VHS



- ① Connect as the drawing shown.
- ② Power on.
- ③ Press the [S-VHS] button.

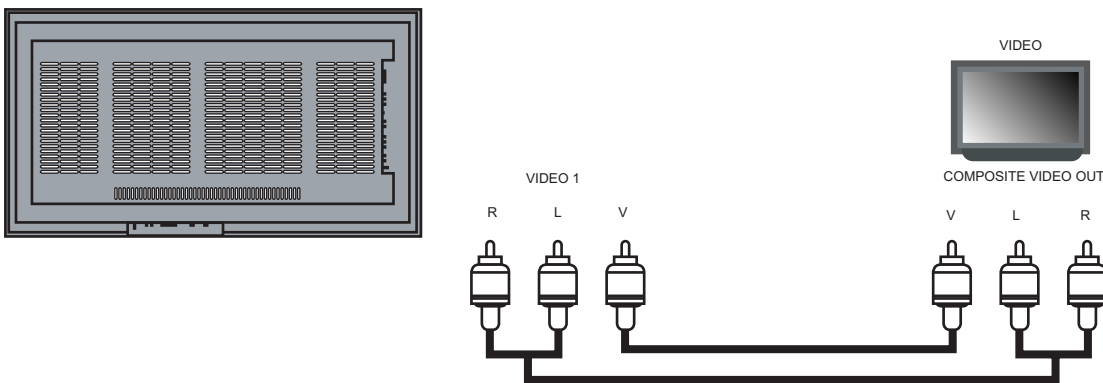
Basic Operation

7. SCART Video and SCART RGB connection(PAL only)



- ① Connect as the drawing shown.
- ② Power on.
- ③ Press the [VIDEO1] button.

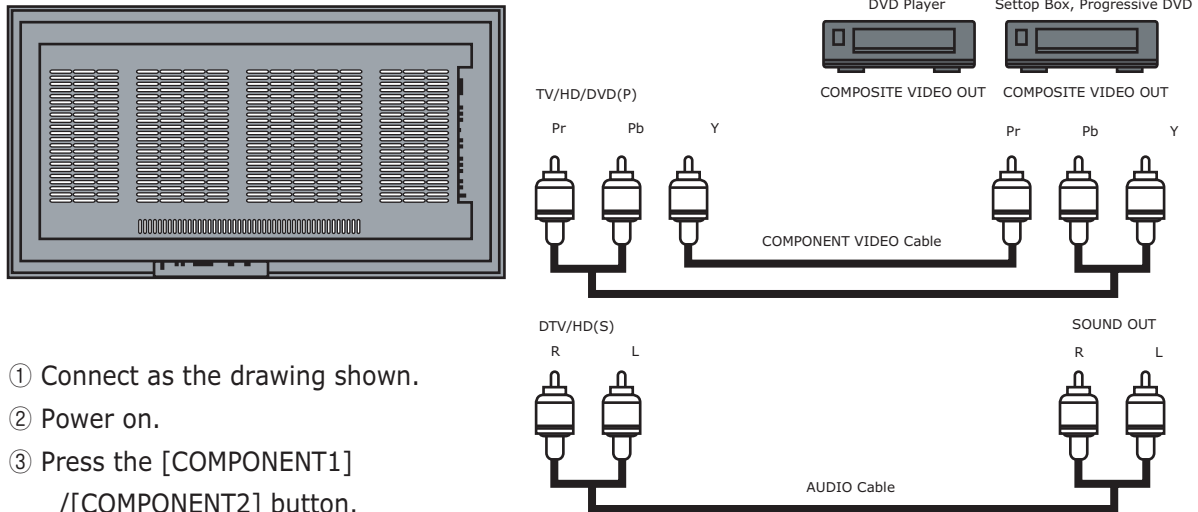
8. VIDEO Output connection(NTSC only)



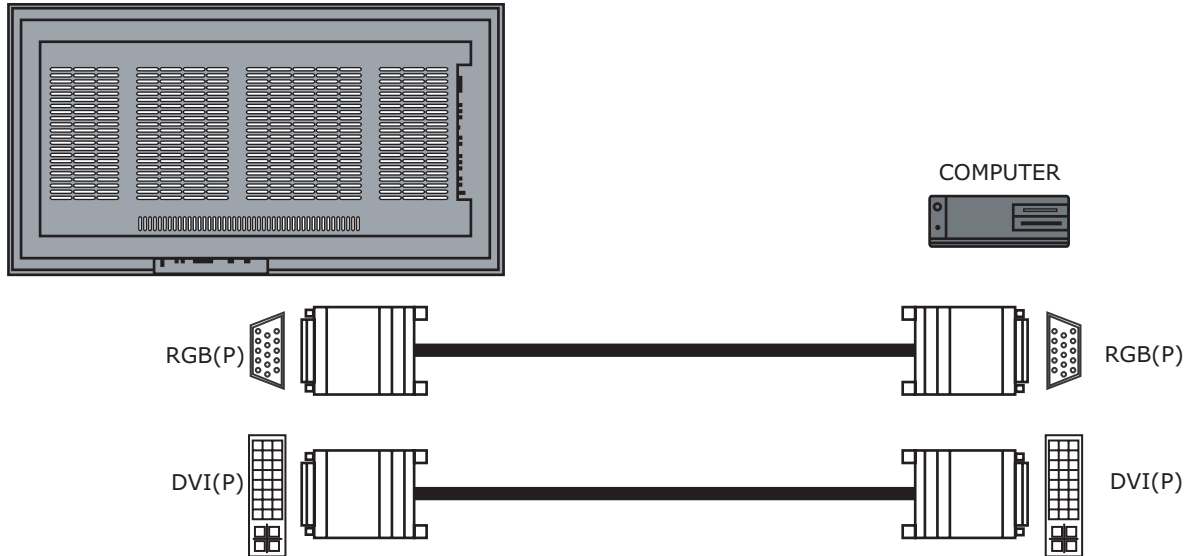
- ① Connect as the drawing shown.
- ② Power on.

Basic Operation

9. HDTV/DVD component video(Progressive DVD, DTV 480p to 1080i) DVD component video(Interlaced DVD)

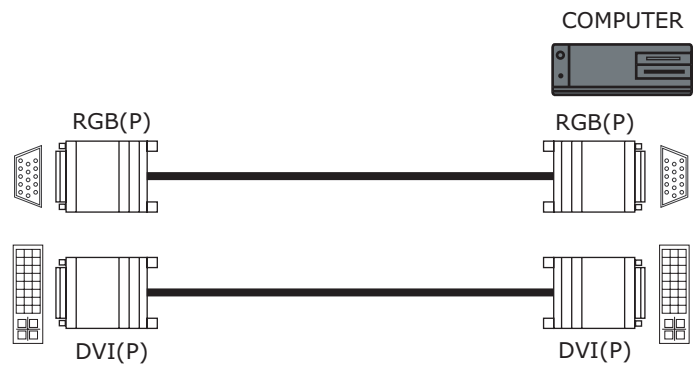
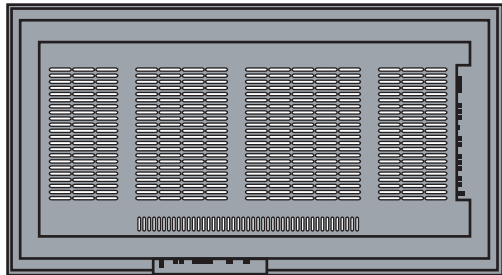


10. Analog RGB/DVI(option)



Basic Operation

10. Analog RGB/DVI(option)



- ① Connect as the drawing shown.
- ② Power on.
- ③ Press the [Analog RGB] button for Analog RGB.
- ④ Press the [Digital RGB] button for Digital RGB (DVI-D).

Analog RGB	Digital RGB	Resolution (Pixel)	Vert Refresh (Hz)	H Freq (KHz)	H Sync Polarity	H Sync Polarity	Comment
O	O	640*350	85	37.9	pos	neg	Standard
O	O	640*440	85	37.9	neg	pos	Standard
O	O	720*400	85	37.9	neg	pos	Standard
O	O	640*480	60	31.5	neg	neg	Ind standard
O	O		72	37.9	neg	neg	Standard
O	O		75	37.5	neg	neg	Standard
O	O		85	43.3	neg	neg	Standard
O	O	800*600	56	35.1	pos	pos	Guideline
O	O		60	37.9	pos	pos	Guideline
O	O		72	48.1	pos	pos	Standard
O	O		75	46.9	pos	pos	Standard
O	O		85	53.7	pos	pos	Standard
×	O		75	80	pos	pos	Standard
O	O	1024*768	60	48.4	neg	neg	Guideline
O	O		70	56.5	neg	neg	Standard
O	O		75	60	pos	pos	Standard
O	O		85	68.7	pos	pos	Standard
O	O	1152*864	60	67.5	pos	pos	Standard
O	O	1280*960	60	60	pos	pos	Standard
O	O		75	85.9	pos	pos	Standard
O	O	1280*1024	60	64	pos	pos	Standard
×	O		75	80	pos	pos	Standard

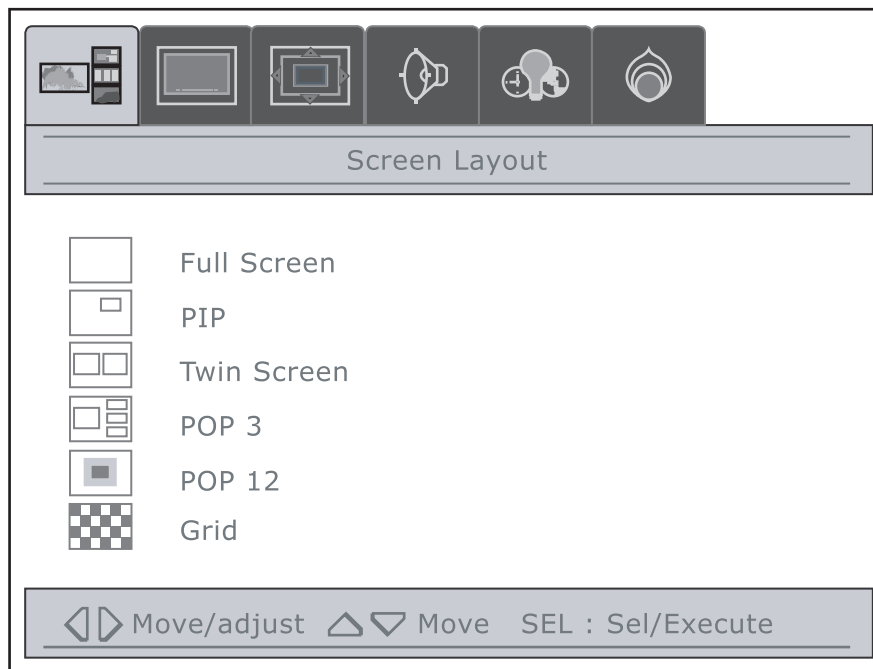
Screen Layout

Screen Layout Menu Setting(ex:Picture in Picture mode)

Follow these steps below to set Screen Layout Menu :



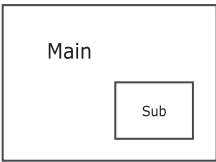
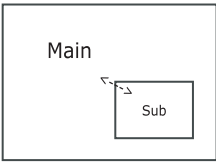
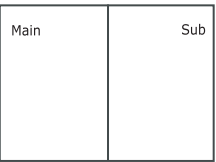
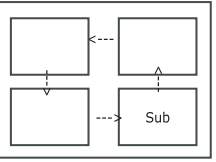
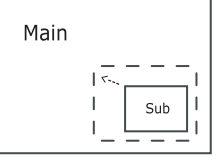
- ① Press the [MENU] button.
- ② Select PIP mode by using the [◀▶]/[▲▼] button.
- ③ Select [SEL]/[▶] buttons to execute screen.
- ④ Select for one source of two screens [◀▶] button.
- ⑤ Select for one source of two screens [▲▼] button.
- ⑥ Select "Full Screen" for return the screen or Press the [PIP ON/OFF] button.



Screen Layout

Watching Picture in Picture



Watching PIP	<p>Press the [PIP ON/OFF] button.</p> 
Changing the Sub Picture to Main	<p>Press the [SWAP] button.</p> 
Watching TWIN PIP	<p>Press the [TWIN PIP] button.</p> 
Changing the Sub Picture Position	<p>Press the [POSITION] button.</p> 
Resizing Sub Picture	<p>Press the [PIP SIZE] button.</p> 

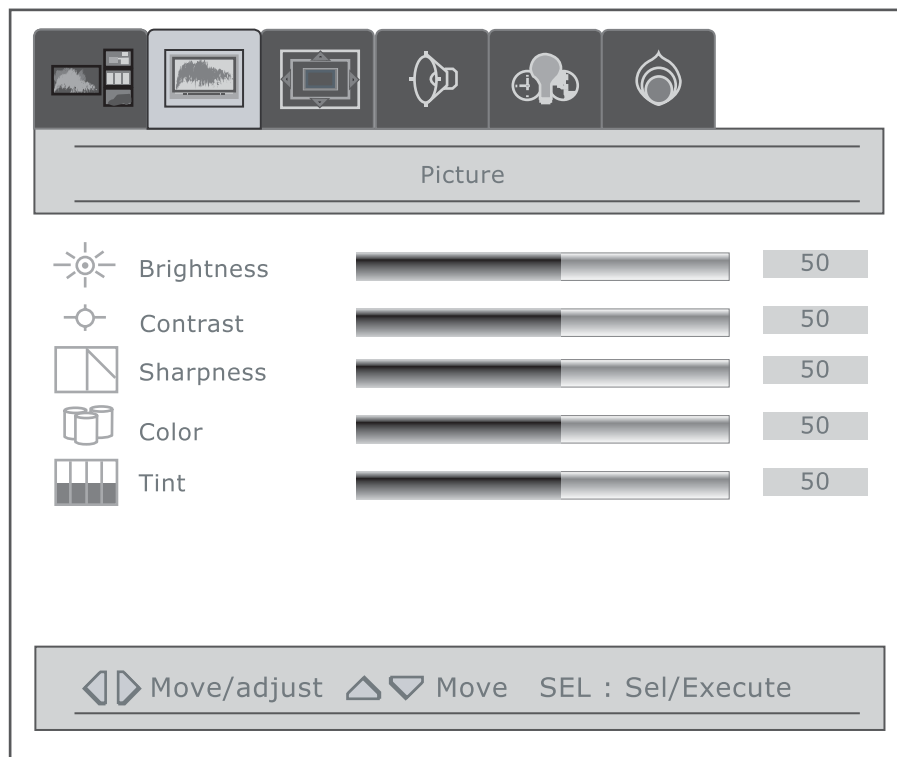
Picture

Picture Adjustment Mode

Follow these steps below to set Picture Menu :



- ① Press the [MENU] button.
- ② Select the desired mode using the [◀▶]/[▲▼] buttons.
- ③ Move to the desired Mode by pressing the [▲▼] button.
- ④ Press the [▲▼] button to select the desired mode.
- ⑤ Press the [◀▶] button to select the desired mode.
- ⑥ Press the [MENU] button to exit the adjustment menu.



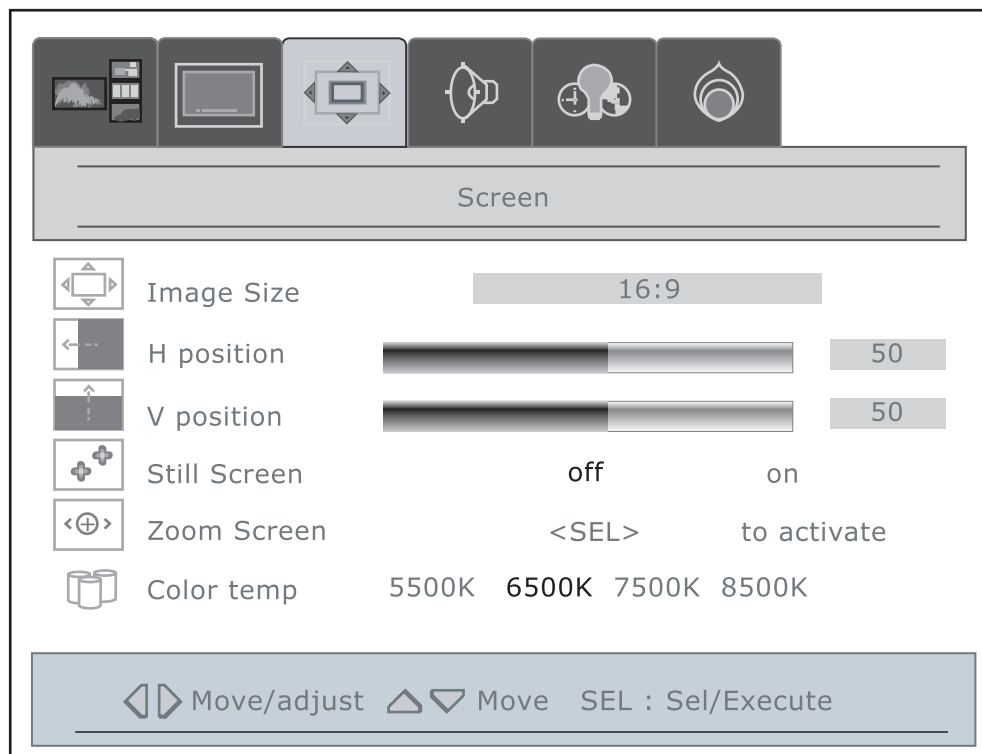
Screen set

Screen setting

Follow these steps below to set Screen Menu :



- ① Press the [MENU] button.
- ② Select the desired Mode by using the [◀▶]/[▲▼] buttons.
- ③ Press the [▲▼] button to select the desired mode.
- ④ Press the [◀▶] button to select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Color Temperature : The higher temperature, the cooler image is displayed.
The lower temperature, the warmer image is displayed.

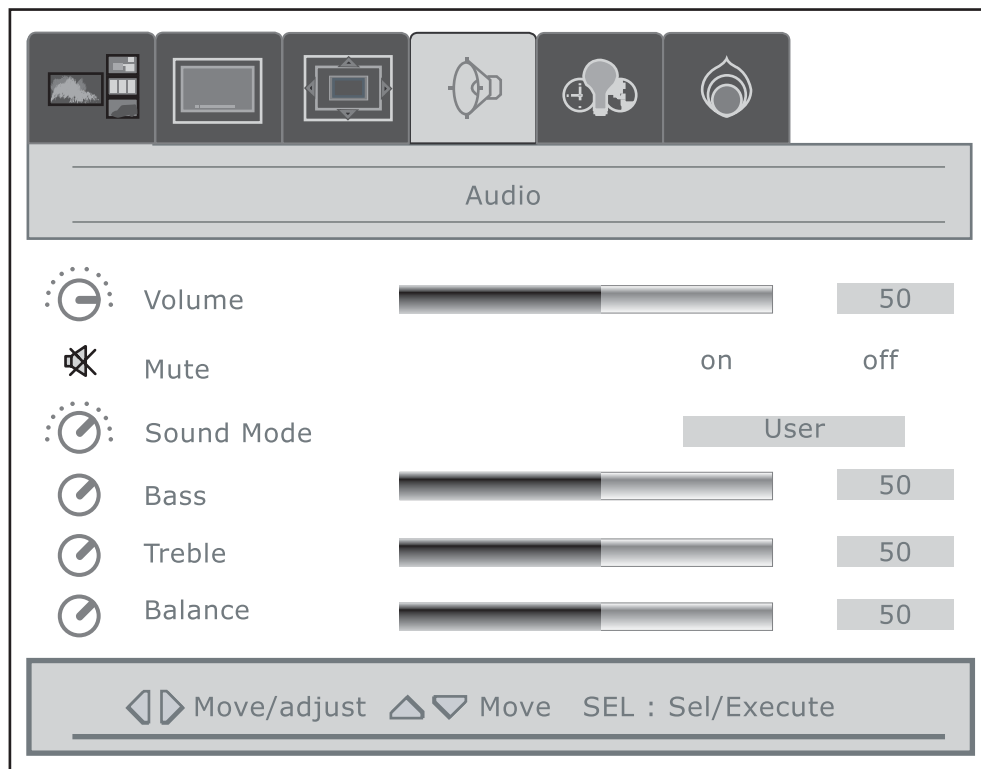
Audio

Audio Mode setting

Follow these steps for setting Sound Mode :



- ① Press the [MENU] button.
- ② Select the Audio by using the [◀▶]/[▲▼] buttons.
- ③ Move to the desired Mode by pressing the [▲▼] button.
- ④ Press the [◀▶] button to make the adjustment for Sound.
- ⑤ Press the [MENU] button to exit the adjustment menu.



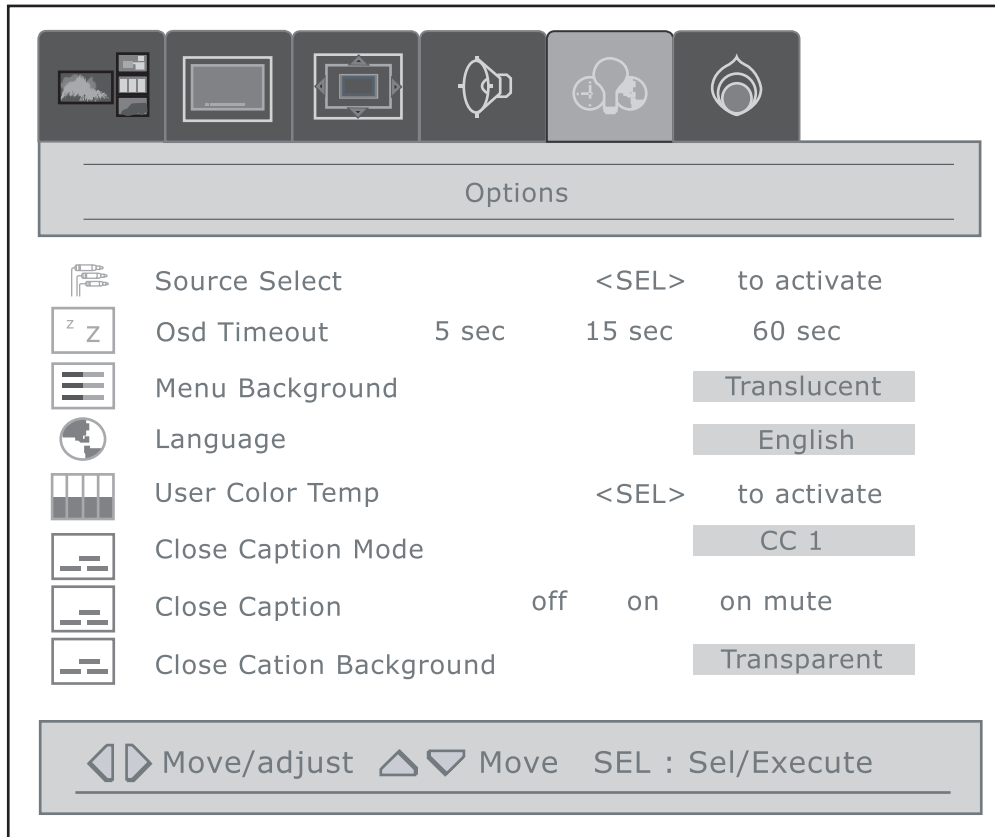
Options

Closed Caption Setting(NTSC only)

Follow these steps for setting the Option Menu :



- ① Press the [MENU] button.
- ② Select the Closed Caption by using the [◀▶]/[▲▼] buttons.
- ③ Move to the desired Mode by pressing the [▲▼] button.
- ④ Press the [◀▶] button to select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



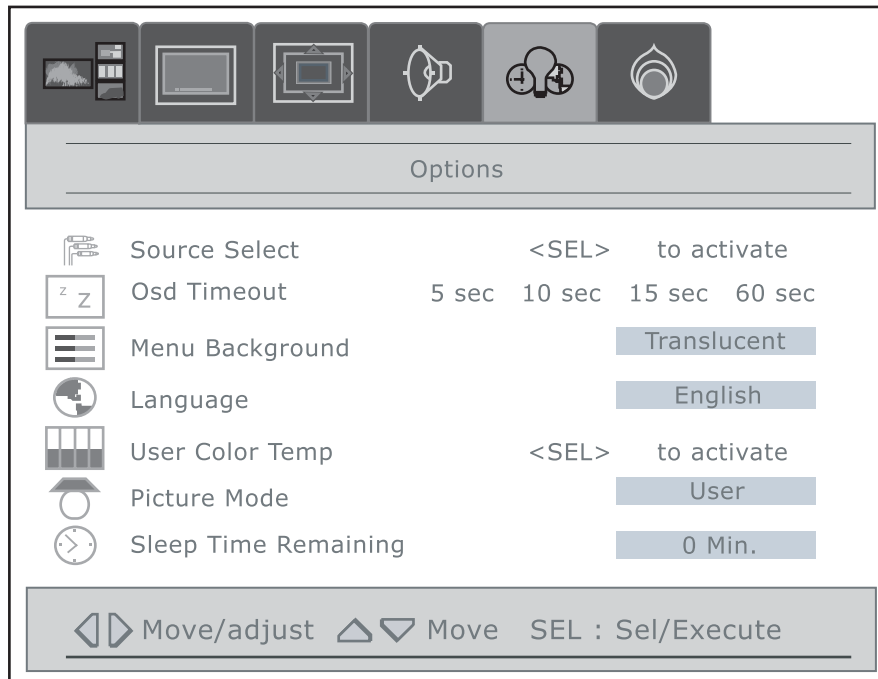
Options

Options Setting(PAL only)

Follow these steps for setting the closed Caption :



- ① Press the [MENU] button.
- ② Select the Closed Captions Mode by using the [◀▶]/[▲▼] buttons.
- ③ Move to the desired Mode by pressing the [▲▼] button.
- ④ Press the [◀▶] button to select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



Options

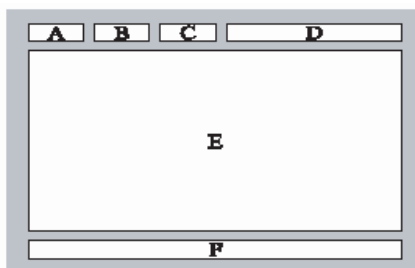
Teletext (PAL Only)

Teletext Feature

Most television channels provide written information services via teletext. Information provided includes:

- > Television programme times
- > News bulletins and weather forecasts
- > Sports results
- > Travel information

This information is divided into numbered pages (see diagram).



Part	Content
A	Selected page number.
B	Broadcasting channel identity.
C	Current page number or search indications.
D	Date and time.
E	Text.
F	Status information./ FASTEXT information.

Teletext information is often divided between several pages displayed in sequence, which can be accessed by:

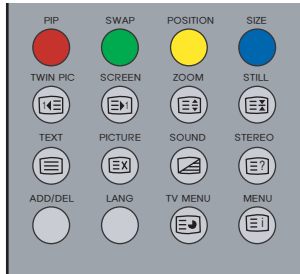
- > Entering the page number
- > Selecting a title in a list
- > Selecting a coloured heading(FASTEXT system)



You can display Teletext information at any time on your television. For Teletext information to be displayed correctly, channel reception must be stable; otherwise:

- > Information may be missing
- > Some pages may not be displayed.

Options

Displaying the Teletext Information



- ① Press the [] button to enter the Teletext mode.
- ② To exit from the Teletext display, Press the [] button again.

Selecting a Text Pages

- ① Using the Number Buttons.




Enter the three-digit page number given in the content by pressing the corresponding Number buttons.

: The selected Page number appears at the top of the screen and page appears after a short time.

- ② FASTTEXT System

If the FASTTEXT system is used by the broadcasting company, the different topics covered on a Teletext page are color-coded and can be selected by pressing the coloured buttons on the remote control.

Press the coloured button corresponding to the topic that you wish to select; the available topics are given on the status line.

- ③ Display the Previous or Next page.
- ④ Sub-page can scrolled by using the []/[] buttons.
- ⑤ To exit from the Teletext display, Press the [] button.

Options

Selecting Display Options



Index Page []

- ① You can switch directly to the programmed preview or the overview page of the station you are currently viewing by pressing the INDEX button.

Page Hold []

- ① Some Teletext pages contain more information than can be displayed simultaneously and are therefore sub-divided into a series of two or more pages.
- ② The first sub-page of a series of four sub-pages will, for example, be indicated by a 1/4 displayed on the top right hand side of the text page.

③ These sub-pages are automatically rotated, each page being displayed for a set time before being replaced by the next page. If you need to read a certain page for longer than is allowed, or retain a particular sub page, then the HOLD button should be pressed. The HOLD symbol will be displayed on the top left hand side instead of the page number and page acquisition will be stopped.

④ Normal operation is restored by pressing the HOLD button again or by entering a new page number.

Subcode []

① For Teletext information that is longer than one page, it may take some time for the automatically changing of sub-pages to reach the sub-page you require. It is possible, however, to enter the sub-page you require and continue watching a normal TV program until the correct sub-page has been reached.

② Press SUBCODE button.

③ Enter the desired sub-page number.

④ When the requested sub-page is reached, the main page number will be superimposed on the normal TV picture.

⑤ Press the Teletext button to display the stored sub-page.

Reveal []

① Some Teletext pages play a role in concealing part of the display in, for example, a quiz page with concealed answers.

② The REVEL button release the concealed text as long as the Reveal button is not pressed again.

Size []

① By pressing the SIZE button , either the top half or the bottom half or the bottom half of the Text display can be expanded.

② Press the Size button once and the top half of the display expanded.

③ Press again and the bottom half is expanded.

④ Press again and the display return to normal size characters.

Cancel []

① The CANCEL button suppress the Text display and restores the normal TV picture while the receiver remains in the Teletext mode.

② This function allows you to request Teletext pages and alter Teletext controls without interrupting a TV program.

③ If a new page is requested while Teletext is cancelled, the page header is displayed in a box on the screen for 5 seconds.

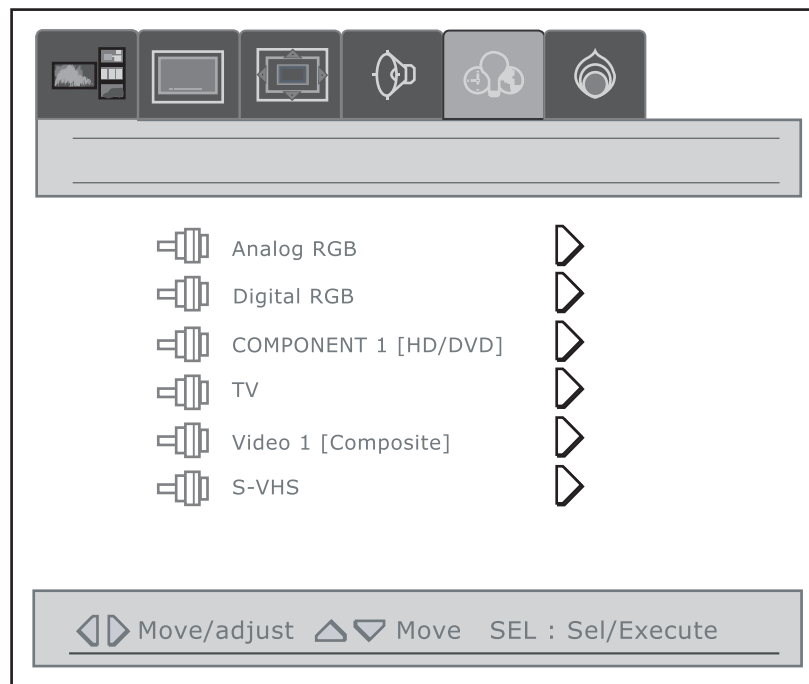
Options

Source Select(NTSC only)

Follow these steps for setting the Source Select mode :



- ① Press the [MENU] button.
- ② Select the Source Select by using the [SEL] buttons.
- ③ Press the [SEL]/[◀▶] button to Select the desired source.
- ④ Press the [MENU] button to exit the adjustment menu.



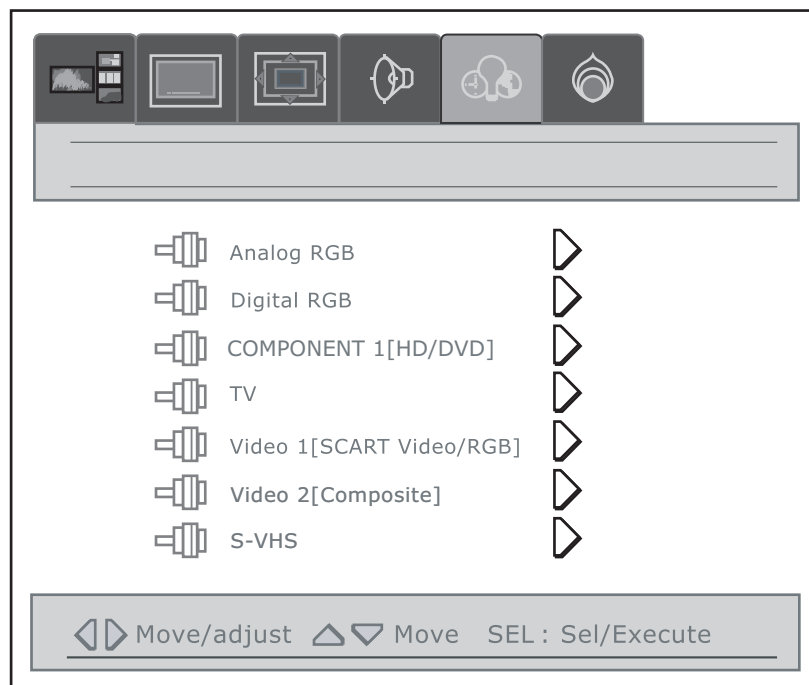
Options

Source Select(PAL only)

Follow these steps for setting the Source Select mode :



- ① Press the [MENU] button.
- ② Select the Source Select by using the [SEL] buttons.
- ③ Press the [SEL]/[◀▶] button to Select the desired source.
- ④ Press the [MENU] button to exit the adjustment menu.

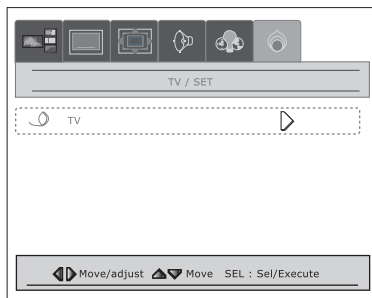


TV / SET

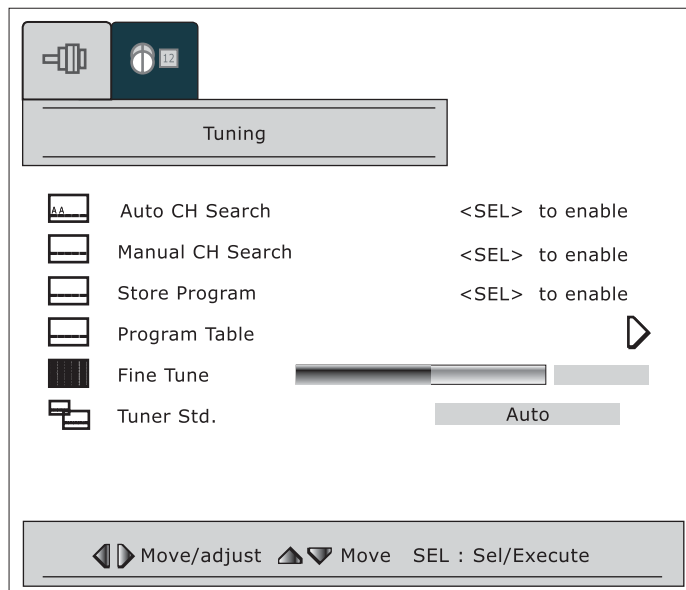
Tuning (PAL only)



- ① Press the [TV MENU] button.
- ② Select the desired mode by using the [◀▶]/[▲▼] button.
- ③ Press the [▲▼] button to Select the desired mode.
- ④ Press the [▶▶] button to Select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.

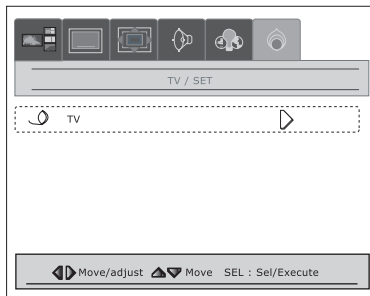


TV / SET

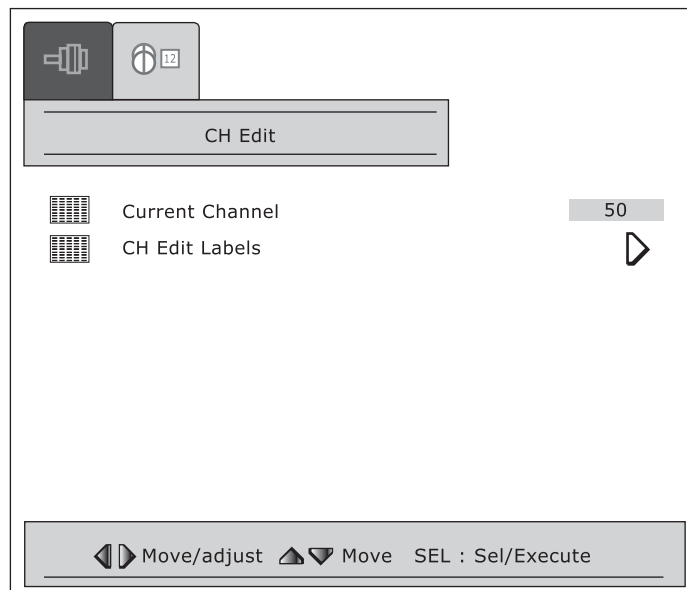
CH Edit(PAL only)



- ① Press the [TV MENU] button.
- ② Select the desired mode by using the [◀▶]/[▲▼] button.
- ③ Press the [▲▼] button to Select the desired mode.
- ④ Press the [◀▶] button to Select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.

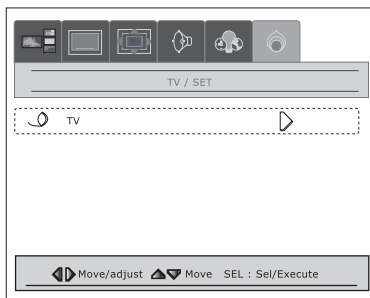


TV / SET

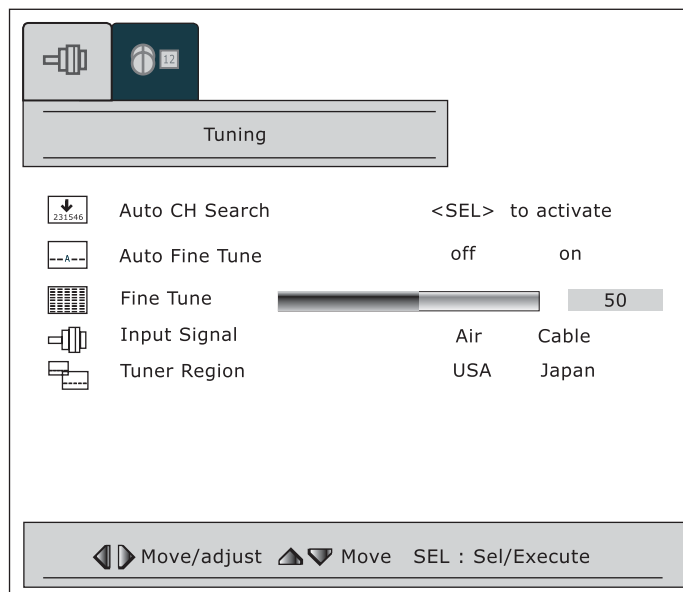
Tuning (NTSC only)



- ① Press the [TV MENU] button.
- ② Select the desired mode by using the [▲▼]/[◀▶] buttons.
- ③ Press the [▲▼] button to Select the desired mode.
- ④ Press the [◀▶] button to Select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.

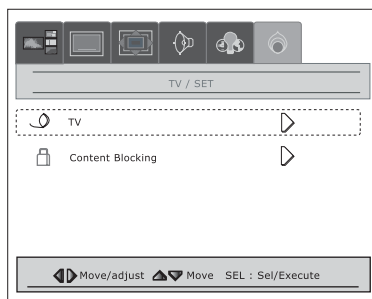


TV / SET

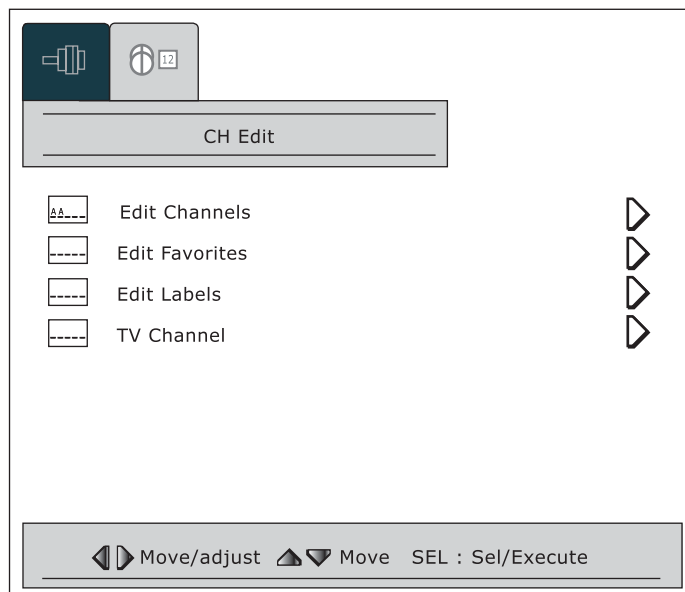
CH Edit (NTSC only)



- ① Press the [TV MENU] button.
- ② Select the desired mode by using the [▲▼]/[◀▶] buttons.
- ③ Press the [▲▼] button to Select the desired mode.
- ④ Press the [◀▶] button to Select the desired mode.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.



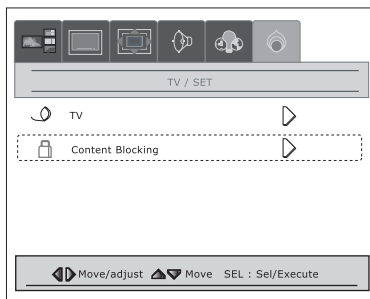
TV / SET

Content Blocking : password (NTSC only)

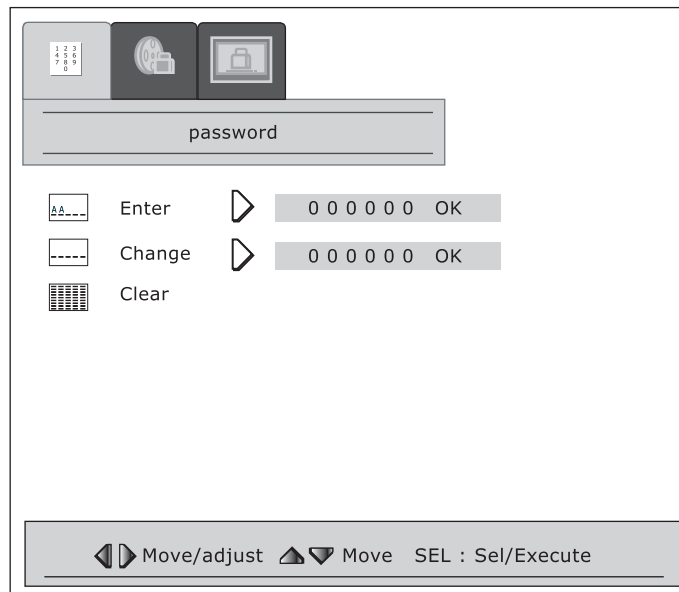
Follow these steps for setting the Content Blocking:



- ① Press the [MENU] button.
- ② Select the desired mode by using the [◀▶]/[▲▼] button.
- ③ Press the [▲▼] button to select the desired menu.
- ④ Press the [◀▶] button to select the desired menu.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.



- * Initial Password Number : 0 0 0 0 0 and Press the [SELECT] button at OK.
- * Select Password Number by using the [▲▼] button.

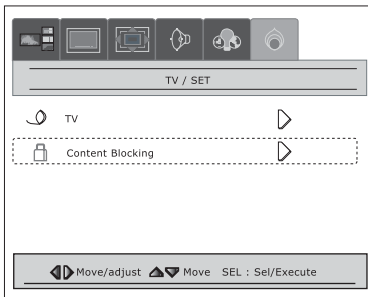
TV / SET

Content Blocking:movie blocking (NTSC only)

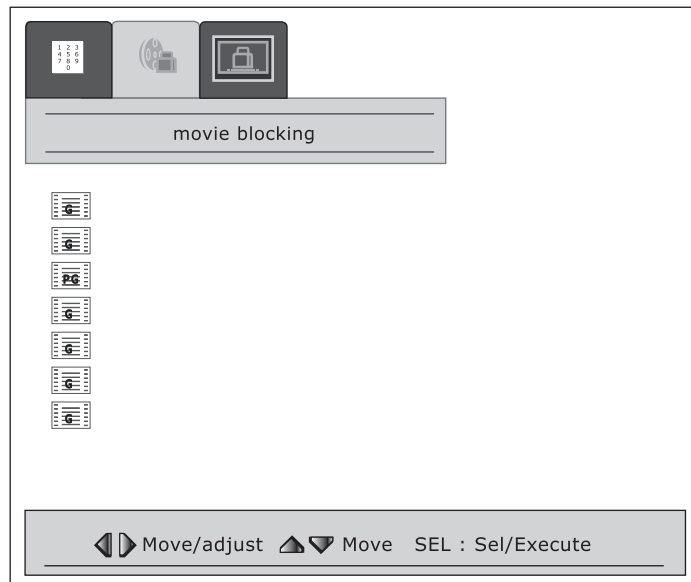
Follow these steps for setting the Content Blocking:



- ① Press the [MENU] button.
- ② Select the desired mode by using the [◀▶]/[▲▼] button.
- ③ Press the [▲▼] button to select the desired menu.
- ④ Press the [◀▶] button to select the desired menu.
- ⑤ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.



[Note] Contents Blocking is automatically block certain categories that are "more restrictive". For example, if you select G category, all categories will automatically be blocked.

MPAA(Motion Picture Association of America) Guide Line.

Category	Descripton
G	General audience. (on restrictions)
PG	Parental guidance suggested
PG-13	Parents strongly cautioned
R	Restricted.
NC-17	No children under age 17
X	Adult only.
NR	Not rated

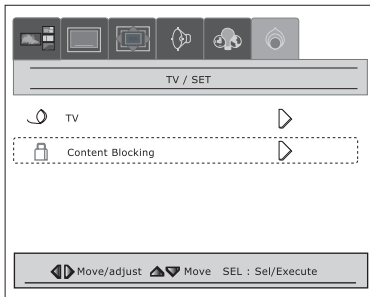
TV / SET

Content Blocking:tv blocking (NTSC only)

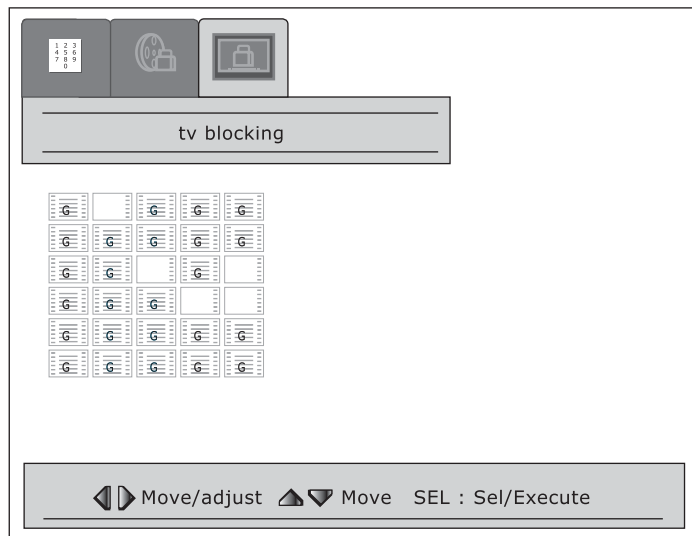
Follow these steps for setting the Content Blocking:



- ① Press the [TV MENU] button.
- ② Select the content blocking mode by using the [◀▶]/[▲▼] button.
- ③ Select the tv blocking mode mode by using the [◀▶]/[▲▼] button.
- ④ Press the [▲▼] button to select the desired menu.
- ⑤ Press the [◀▶] button to select the desired menu.
- ⑥ Press the [MENU] button to exit the adjustment menu.



* Your selection will be highlighted.



TV Guide Line	Additional Option
Y: Young Children	FV: Fantasy violence
Y7:Children 7 and over	D: Sexually Suggestive Dialog
G: General audience	L: Adult Language
PG: Parental guidance	S: Sexual situation
14: Viewers 14 anf over	V: Violence
MA: Mature audience	

Trouble shooting

Symptom	Cause	Possible solution
The power does not turn on.	Power to the TV is not plugged in.	Check source of power to the TV.
The remote control does not work.	Sensor is blocked. Batteries in remote control are weak.	Clear path for sensors. Clean sensor lens. Replace batteries.
No signal is displayed.	Video source incorrect.	Check video source connection. Make sure TV is set to correct video source.
Picture scrolls or is fuzzy.	Antenna type or location.	Change antenna. Try antenna in different location.
Picture appears but No sound.	Volume set at the minimum. Speakers aren't connected. Audio input set incorrectly.	Increase the volume. Connect the speakers properly. Check audio input connection.
Part of picture is cut off or picture is not centered.	Improper position setting. The signal is unstable.	Adjust the position properly. When RGB, DTV/HD mode, Set to the proper resolution and Adjust the Freq. and phase setting.
Picture is too large or too small.	Improper the screen size setting.	Adjust the screen size setting.
The brightness is reduced gradually.	Fixed patterns are displayed for a long time.	Image sticking minimization mode.

FCC Compliance Statements

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

Warning : You are cautioned that any change or modifications to the equipment not expressly approved by the party responsible for compliance could void your authority to operate such equipment.