

SUPERSONIC[®]

19" WIDESCREEN LED TV

MODEL NO.: SC-1911



INSTRUCTION MANUAL



BEFORE USING THIS PRODUCT, READ, UNDERSTAND AND FOLLOW THESE INSTRUCTIONS.
Save this booklet for future reference.

TABLE OF CONTENTS

GETTING STARTED:

IMPORTANT INSTRUCTION.....	2-3
ACCESSORIES.....	3
FEATURES.....	4
GENERAL PARTS.....	5
REMOTE CONTROL.....	6
BASIC CONNECTION.....	7-9
REMOTE CONTROL PREPARATION.....	10

OPERATIONS:

COMPATIBLE WITH USB.....	11-12
TV.....	13-24

FOR REFERENCE:

SPECIFICATIONS.....	25
TROUBLESHOOTING.....	26

IMPORTANT INSTRUCTIONS

SAFETY INSTRUCTIONS



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



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

The graphic symbols on the back cover of the set mean the following:



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage. Within the product's enclosure, there may be full of sufficient magnitude to constitute a risk of 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 AVOID THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PLAYER RAIN OR MOISTURE. AND DO NOT CLOSE TO FIRE, HEAT SOURCES,
- KEEP GOOD VENTILATION OF THE PRODUCT AND A ADAPTER.
- DISCONNECT FROM POWER SOURCE DURING LIGHTNING STORM, OUT FOR LONG TIME OR DOING KINDS OF CONNECTIONS.
- HAVE THE PRODUCT UNPLUGGED FROM THE POWER SOURCE BEFORE CLEANING RELOCATING OR SERVICING.

Read all instructions before using

- Do not use this product near water.
- Install the product in accordance with the operating instructions.
- Do not set the product near heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit the product.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Unplug the product during lightning storms or when unused for long periods of time.
- The product shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.
- Do not place in or expose the product to direct sunlight, extreme heat, humid or dusty locations.
- Never operate this product if it has a damaged power cord or plug, do not work properly, has been dropped, damaged, or exposed to moisture, water, or other liquids.
- Do not attempt to examine or repair this product yourself; take the product to a service center for inspection and repair.
- Keep magnetic objects such as speakers, at a distance from the player.

Maintenance

- Be sure to press POWER to set the player to the standby mode and disconnect the AC adaptor before maintaining the player.
- Wipe the player with a dry, soft cloth.
- If the surfaces are extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-and-water solution and wrung out thoroughly, and then wipe again with a dry cloth.
- Never use alcohol, benzine, thinner, cleaning fluid or other chemicals. And do not use compressed air to remove dust

ACCESSORIES

AC adaptor.....	1
Instruction manual.....	1
Remote control with battery.....	1
Card cord.....	1

FEATURES

19" LED DISPLAY

This player has a built-in 19" LED display window to provide clear vision and low radiation.

PROGRAM SCANNING FUNCTION

DIGITAL BROADCASTING RECEPTION

SUPPORTING ELECTRONIC PROGRAM GUIDE

COMPATIBLE USB FOR MULTIMEDIA PLAYBACK

GUIDE DISPLAY LETS OPERATION MORE EASILY

SUPPORT FULL FUNCTION REMOTE CONTROL

INPUT TERMINALS COMPATIBLE: RF, USB, VGA, PC AUDIO, CVBS, AUDIO L/R, HDMI AND YPbPr.

OUTPUT TERMINALS COMPATIBLE: EARPHONE AND COAX OUT

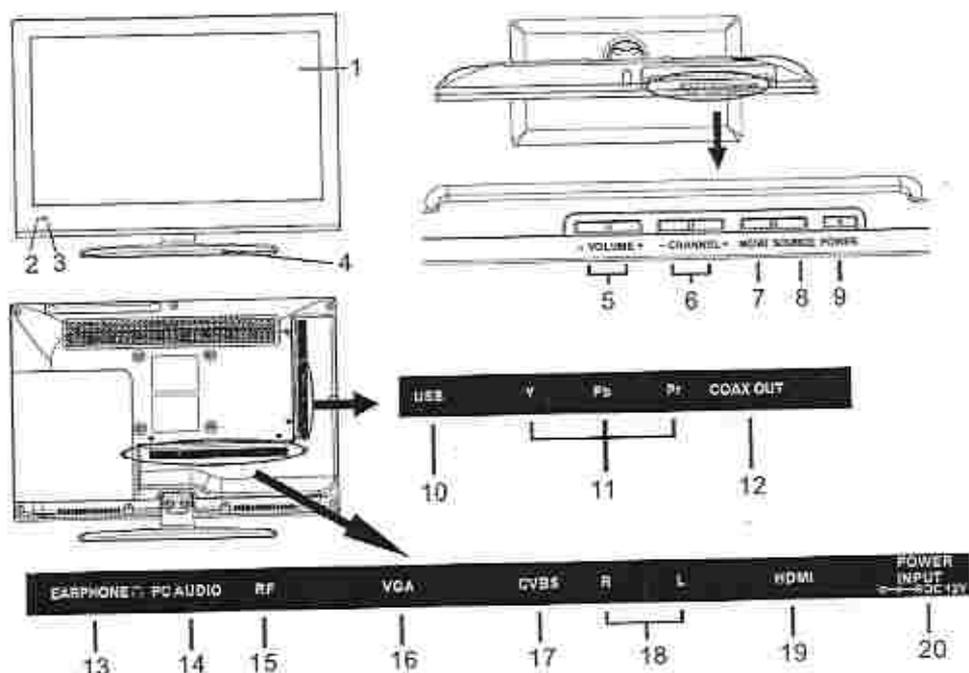
WITH BUILT-IN SPEAKERS

WITH WEAK SIGNAL ENHANCEMENT FUNCTION

WITH NOISE REDUCTION FUNCTION

GENERAL PARTS

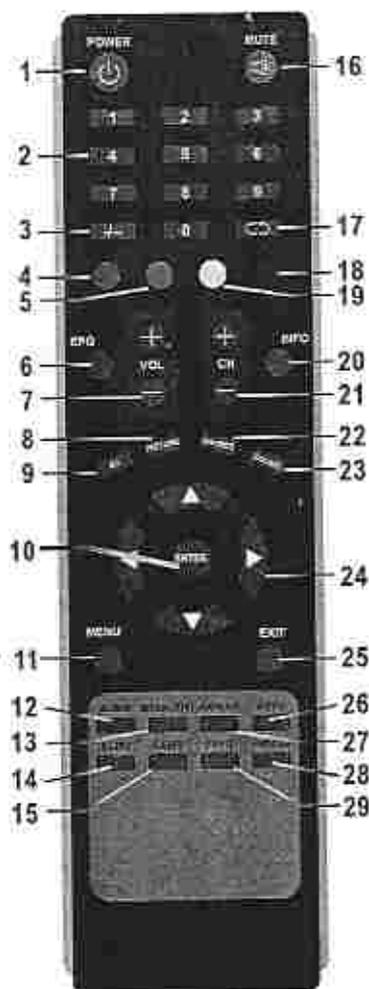
MAIN UNIT



1. TFT display screen
2. Power indicator- In standby mode the indicator light will display red color; when switching on the unit the indicator light will display blue color.
3. Remote control sensor
4. Stand holder
5. VOLUME +/- button- To increase or decrease the volume level or move right/left.
6. CHANNEL +/- button- To select next/previous channel or move up/down.
7. MENU button- To enter menu setting page.
8. SOURCE button- To select the input source.
9. POWER button- To switch ON/OFF the TV.
10. USB slot- For software updating and music/photo playback.
11. Y Pb Pr input jack
12. COAX OUT jack
13. EARPHONE output jack
14. PC AUDIO input jack
15. RF input jack- To connect the antenna.
16. VGA input jack
17. CVBS input jack
18. AUDIO L/R- To connect the audio output jack of DVD or VCR.
19. HDMI input jack
20. POWER input

REMOTE CONTROL

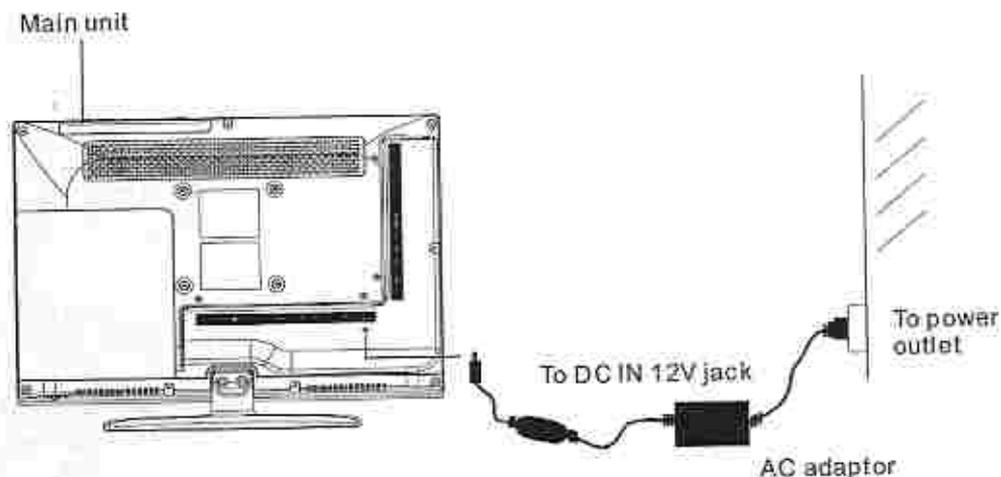
- 1. POWER:** To set the unit in standby mode; press it again to switch it on.
- 2. NUMERIC buttons(0-9):** To input the numeric information, such as channel number and so on.
- 3. +/-:** To select additional channels (digital) being broadcast by the same station. For example, to select channel "15-3", press "1" and "5", then press "+/-" and "3".
- 4. RED button.**
- 5. GREEN button.**
- 6. EPG:** To display electronic program guide information.
- 7. VOL +/-:** Press VOL+ button to increase the volume, or press VOL- button to decrease the volume.
- 8. PICTURE:** To switch the picture mode.
- 9. CC:** Press this button to switch the CC (closed caption) mode ON or OFF.
- 10. ENTER:** To confirm a selection.
- 11. MENU:** To display the main menu. Press it again to return to previous menu page.
- 12. SLEEP:** To select desired Sleep Timer.
- 13. MTS/AUDIO:** Press this button to select desired soundtrack. Or press this button to display the audio selection menu on the screen. Using the up/down navigation to select the desired audio mode.
- 14. F.LIST:** Press this button to enter favorite channel list page.
- 15. C.LIST:** Press this button to enter all channel list page.
- 16. MUTE:** To mute the sound.
- 17. ⏪:** Return to previous channel or input source.
- 18. BLUE button.**
- 19. YELLOW button.**
- 20. INFO:** To display current program information.
- 21. CH+/-:** Press CH+ button to play next channel, or press CH- button to play previous channel.
- 22. SOURCE:** To switch the input source.
- 23. SOUND:** Press this button repeatedly to select the sound effect mode.
- 24. Navigation buttons:** Press ▲/▼/◀/▶ buttons to move up/down/left/right.
- 25. EXIT:** To exit menu page.
- 26. AUTO:** To adjust the screen automatically (in PC mode).
- 27. ASPECT:** To select desired displaying mode.
- 28. FREEZE:** To hold the picture during normal playing.
- 29. FAVO:** To label current program as a favorite one or not.



BASIC CONNECTION

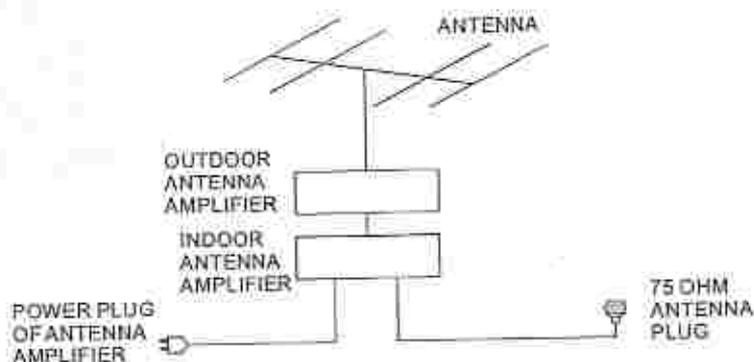
- Ensure all the cables are disconnected from the main unit before connecting to AC power source by AC power adaptor.
- Read through the instructions before connecting other equipment.

CONNECTING TO AC POWER SOURCE



CONNECT EXTERNAL ANTENNA TO UNIT

Install external antenna into antenna jack for best picture.

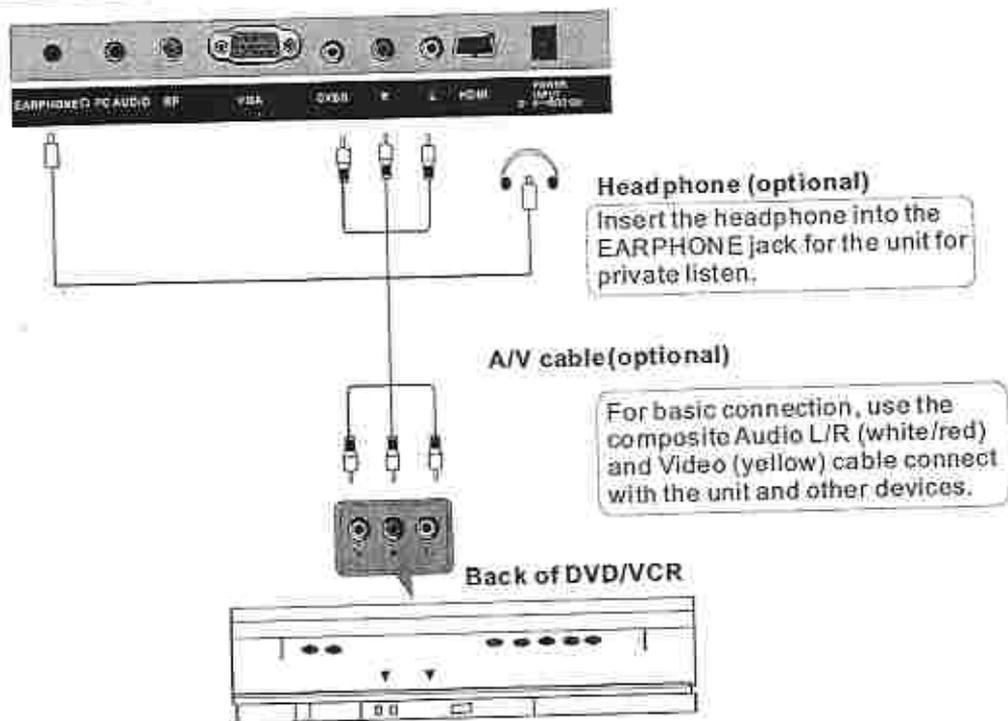


CONNECT USB DEVICE TO UNIT



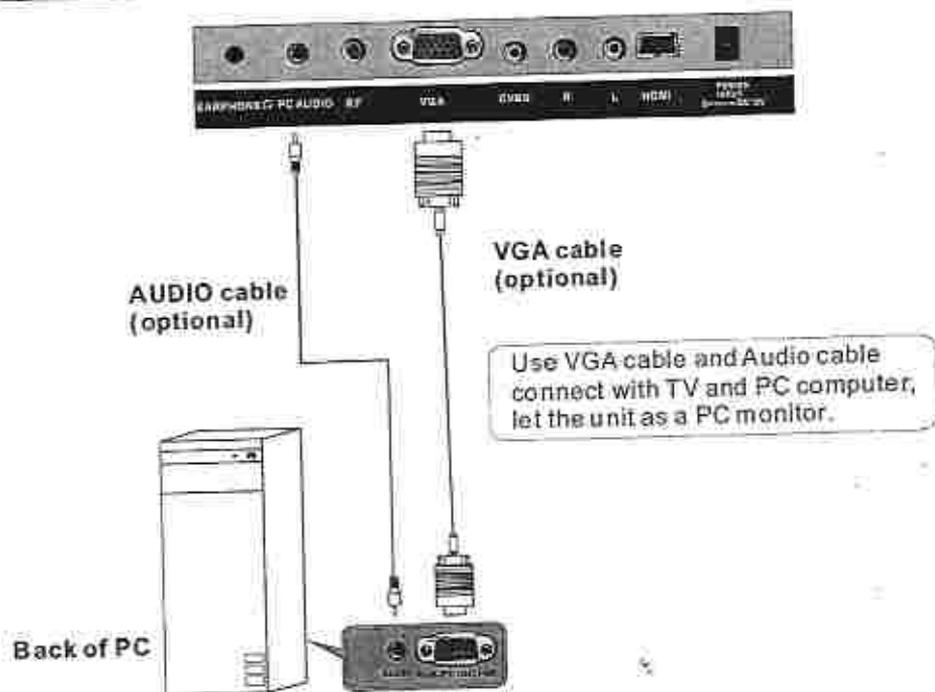
Insert USB device into USB slot to play music and photo files.

COMPOSITE AV CONNECTION



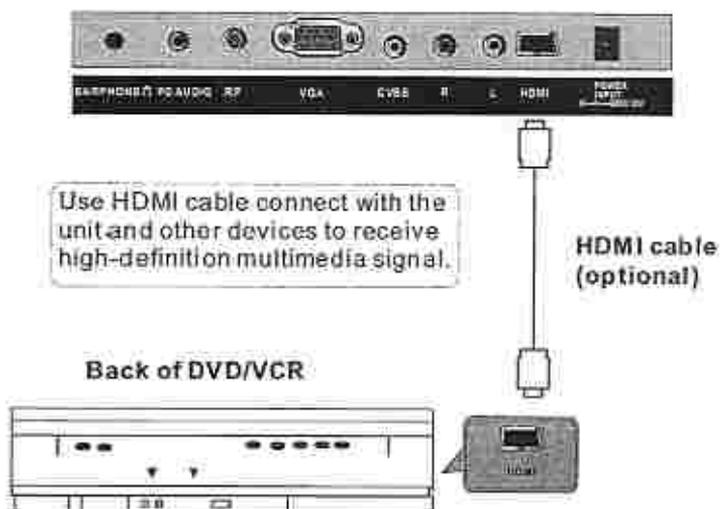
NOTE: Press SOURCE button to set the unit in AV mode.

PC/VGA CONNECTION



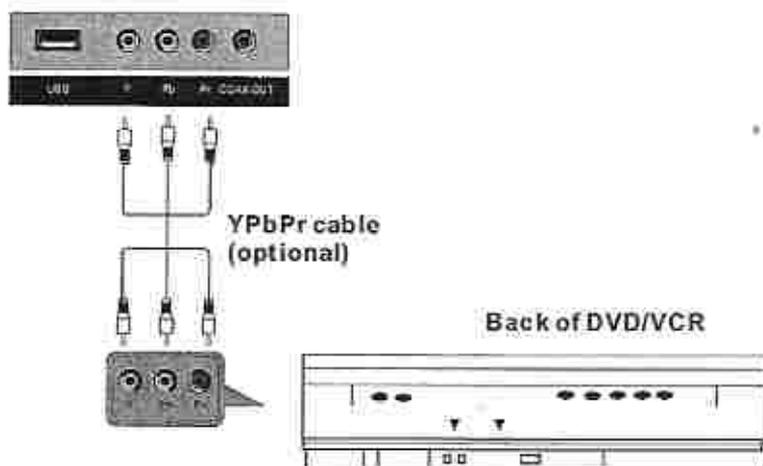
NOTE: Press SOURCE button to set the unit in PC mode.

HDMI CONNECTION



NOTE: Press SOURCE button to set the unit in HDMI mode.

COMPOSITE YPbPr CONNECTION



NOTE: Press SOURCE button to set the unit in YPbPr mode.

COMPOSITE COAX OUT CONNECTION



Connect to amplifier or other audio decoding devices for coaxial audio signal output.

REMOTE CONTROL PREPARATION

BATTERY INSTALLATION

Install the battery as the follow picture. Be sure negative and positive terminals are positioned as indicated in the battery compartment.(Fig1)

SERVICE LIFE OF BATTERIES

-The batteries normally last for about one year-although this depends on how often, and for how often the remote control is used.

-If the remote control fails to work even when it is operated near the player, replace the batteries.

-Use two size AAA dry batteries.

Note:

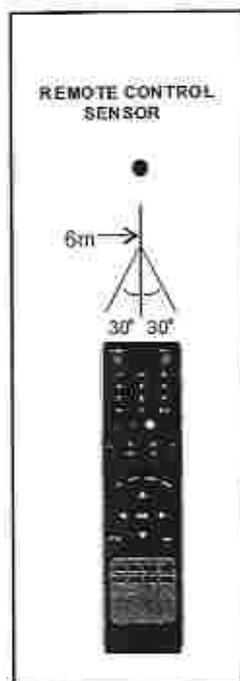
- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- If the remote control is not going to be used for a long time, remove the batteries.

REMOTE CONTROL OPERATION

Fig1



Fig2



Point the remote control from no more than about 6 m from the remote control sensor and within about 60° of the front of the player(Fig2).

NOTES:

-The operating distance may vary according to the brightness of the room.

-Do not point bright lights at remote control sensor.

-Do not place objects between the remote control and the remote control sensor.

-Do not use this remote control while simultaneously operating the remote control of any other equipment.

NOTE: Press SOURCE button to select the unit in Media mode.

- Before following operations, insert a USB memory device first.

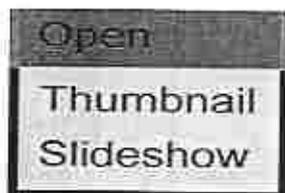


MUSIC PLAYBACK

1. Press LEFT or RIGHT navigation button to select Music item.
2. Press ENTER button to enter it, then use navigation buttons to select the music file that want to play.
3. Use navigation buttons to select which song to play, then repeat the second step to play desired song.
4. Press EXIT button to return to previous menu.

PHOTO PLAYBACK

1. Press LEFT or RIGHT navigation button to select Photo item.
2. Press ENTER button to enter it, then use navigation buttons to select the photo file that want to play.
3. Press ENTER button and below icon will appear on the screen.



3.1 Open

- Select this item, then press ENTER button to open selected file.
- Press navigation buttons to select which photo to play.
- Press ENTER button to play the selected photo, then press UP/DOWN navigation buttons to rotate the photo clockwise/counterclockwise 90, 180, 270 degrees; press LEFT/RIGHT navigation buttons to play previous/next photo.
- Press ENTER button to view the photo in full screen.
- Press navigation buttons to move up/down/left/right.

3.2 Thumbnail

- Select this item, then press ENTER button to play all the photos in thumbnail mode.
- Press UP or DOWN navigation button to view previous or next page.
- Press ENTER button, and a yellow frame will appear on the first photo, then press navigation buttons to select which photo to play.

3.3 Slideshow

- Select this item, then press ENTER button to play the photos in slide show mode.

Media Setting

- Press LEFT or RIGHT navigation button to select Media Setting item.

1. Slideshow Interval

Available options: 1s, 5s, 10s.

2. Slideshow Effect

Available options: Off, Wipe Right, Wipe Left, Wipe Up, Wipe Down, Comb Side, Comb UpDown, Checker, Mosaic, Fade, Blind Right, Blind Left, Blind Up, Blind Down, Box In, Box Out, Slide in Right, Slide in Left, Slide in Up, Slide in Down.

3. Slideshow Repeat

Available options: On, Off.

4. Music Play Mode

Available options: Once, Play All, Random.

5. Music Play Repeat

Available options: On, Off.

6. Music Auto Play

Available options: On, Off.

NowPlaying

- Press LEFT or RIGHT navigation button to select NowPlaying item.

- Press ENTER button to enter below menu page.



- Press LEFT or RIGHT navigation button to select wanted option.

MAKE SURE ALL THE EQUIPMENTS AND AC ADAPTOR ARE CONNECTED PROPERLY AND THE UNIT IS SET IN CORRECT MODE BEFORE KINDS OF OPERATIONS.

OPERATION

POWER ON/OFF

- Press POWER button on the top of the unit to POWER ON the unit (indicator light display in blue), press it again to POWER OFF the unit (indicator light display in red).
Or press POWER button on remote control to POWER ON the unit (indicator light display in blue), press it again to STANDBY mode (indicator light display in red).

TV

NOTE: Press SOURCE button to select the unit in TV mode.

BASIC OPERATION

SELECT WANTED PROGRAM

1. Press CHANNEL + button to play next channel.
2. Press CHANNEL - button to play previous channel.
3. Press numeric buttons on the remote control directly to select program what you want.
Example: Track 9, press "9", three seconds later, it will automatically switch to track 9, or press ENTER button to confirm directly.

Track 12, press "1" and "2", three seconds later, it will automatically switch to track 12, or press ENTER button to confirm directly.

Note: If one frequency dot has more than one channel, for example, you want select <Ch 14 NO.2>, press 1 and 4, then press +/- and input 2. Once the input is done, it will start broadcasting the selected channel immediately.

VOLUME CONTROL

1. Press the VOLUME +/- button to adjust the level of currently volume.
2. The level of VOLUME can be adjust from 0-100.

MUTE CONTROL

Press the MUTE button to mute the sound, press it again to switch ON the sound.

SOURCE SETTING

- Press the SOURCE button on the remote control. The list of sources will appear on the screen.
- Press the UP or DOWN navigation button to select the desired input source, then press the ENTER button to confirm the selection.
- Or press the SOURCE button on the top of the unit repeatedly to select the desire input source.

PICTURE MODE

-Press PICTURE button on the remote control to enter picture mode page:



-Keep pressing this button to select different mode.

-The picture mode can be adjusted as Standard, Dynamic, Movie and User.

MTS/AUDIO (SOUNDTRACK MODE)

- Press MTS/AUDIO button on remote control to enter Sound menu page, then use UP or DOWN navigation button to select desired option. Options: Mono, Stereo, SAP.

(Not available in all channels)

- Or press MTS/AUDIO button on remote control to display Digital Sound Language.

(Not available in all channels)

SLEEP TIMER SETTING

-Press the SLEEP button, the screen display as below:



-Keep pressing this button to select different time.

-The sleep time can be set as Off/15min/30min/60min/90min/120min.

(The TV will be in standby mode automatically in a period of time you set.)

ASPECT

-Press ASPECT button to change the display mode:

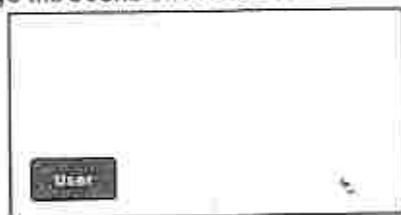


-Keep pressing this button to select different mode.

-The aspect effect mode can be adjusted as: Normal, Wide, Cinema, Zoom.

SOUND

Press SOUND button to change the sound effect mode.



-Keep pressing this button to select different mode.

-The sound effect mode can be adjusted as: User, Dynamic, Standard, Soft.

INFO(INFORMATION)

Press INFO button to display current program information.

EPG (ELECTRONIC PROGRAM GUIDE)

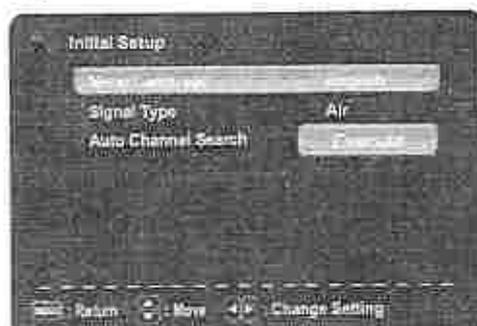
It shows you the program guide for the current and future.

Press the EPG button to access the program guide supplied by the signal provider (not available in all areas).

Press SOURCE button on unit top or remote control to set the unit in TV mode.

First Time Installation

If this is your first time turning on the TV, below menu page will display on the screen:



1. Menu Language

Press left or right navigation button to select the menu language.

2. Signal Type

Press left or right navigation button to select the signal type.

3. Auto Channel Search

F.LIST & C.LIST (Favorite Channel List & All Channel List)

Press F.LIST & C.LIST button on the remote control to enter favorite channel list & all channel list page.

Press UP or DOWN button to select the desired channel and press ENTER button to confirm, then the unit will start playing the channel you select.

FAVOURITE LIST

- Press F.LIST button on remote control to enter FAVORITE LIST menu page.

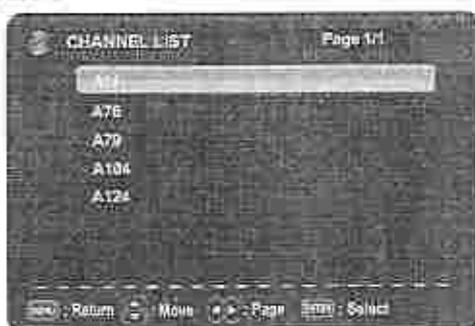


- Press navigation buttons to select desired channel.
- Press ENTER button to confirm selection.

NOTE: During normal playing, press FAVO button on remote control to label current program as a favorite one or not.

CHANNEL LIST

- Press C.LIST button on remote control to enter CHANNEL LIST menu page.



- Press navigation buttons to select desired channel.
- Press ENTER button to confirm selection.

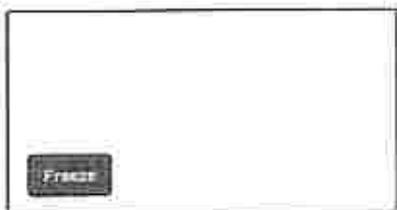
CLOSED CAPTION

- Press CC button on remote control repeatedly to set the CLOSED CAPTION function On or Off.



FREEZE FUNCTION

- During normal playing, press FREEZE button on remote control to hold the picture, and press it again to resume normal playing.

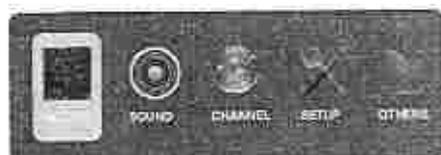


MAIN MENU

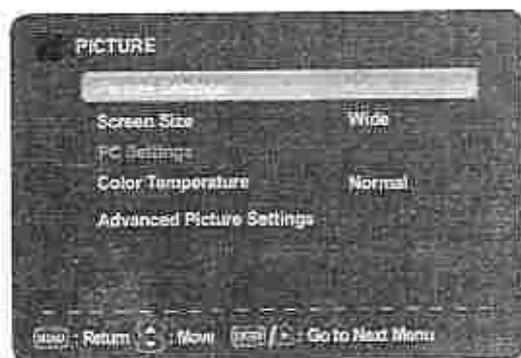
- The unit contains different setting menus. Once the initial programming is entered it is retained in memory until changed, the TV can always be operated under the same conditions.
- The settings will be retained in the memory until the settings are changed even after setting the player to the standby mode.

Common procedure for initial settings

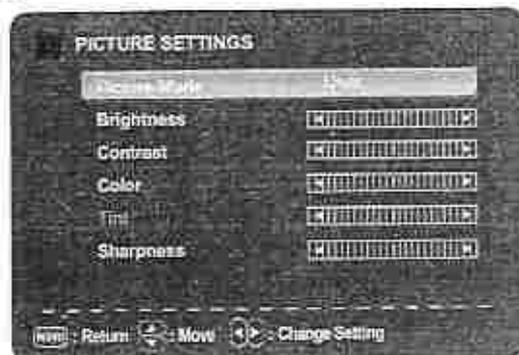
- Press MENU button on unit top or remote control to display the main menu.
 - Press LEFT or RIGHT navigation button to select wanted item.
 - Press ENTER button to enter submenu page.
 - Press UP or DOWN navigation button to select the option that want to adjust.
 - Press LEFT or RIGHT navigation button to adjust selected option to desired value. Then press ENTER button to confirm the selection.
 - Press MENU button to return to previous menu page.
 - Press EXIT button to exit menu page.
- Press the MENU button on the remote control, the MAIN MENU will appear on the screen.



1. PICTURE



1.1 Picture Settings



1.11 Picture Mode

Available options: User, Dynamic, Standard, Movie.

1.12 Brightness

The value of Brightness can be adjusted from 0-100.

1.13 Contrast

The value of Contrast can be adjusted from 0-100.

1.14 Color

The value of Color can be adjusted from 0-100.

1.15 Tint

The value of Tint can be adjusted from -50 to 50.
(Only available for certain TV system)

1.16 Sharpness

The value of Sharpness can be adjusted from 0-100.

NOTE: If the value of Brightness, Contrast, Color, Tint, and Sharpness is adjustable only when the Picture Mode is set as User.

1.2 Screen Size

Available options: Normal, Wide, Cinema, Zoom.

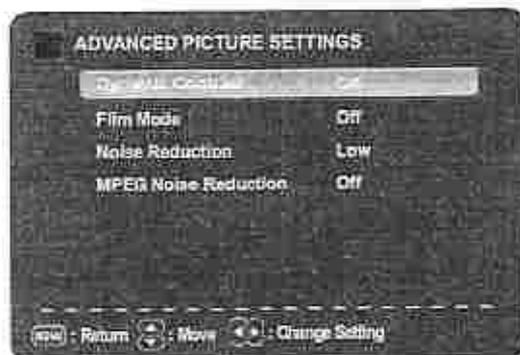
1.3 PC Settings

NOTE: This item is available only in PC mode.

1.4 Color Temperature

Available options: Normal, Warm, Cool.

1.5 Advanced Picture Settings



1.51 Dynamic Contrast

Available options: Off, Low, Medium, High.

1.52 Film Mode

This item is used to set the Film Mode function On or Off.

1.53 Noise Reduction

Available options: Off, Low, Medium, High.

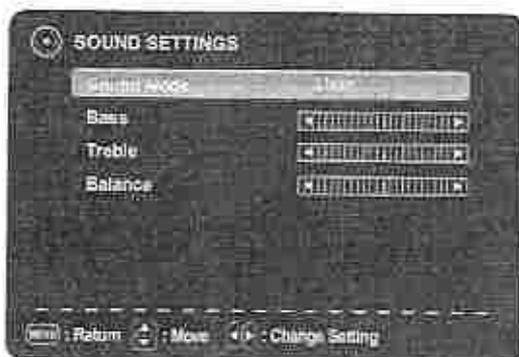
1.54 MPEG Noise Reduction

Available options: Off, Low, Medium, High.

2. SOUND



2.1 Sound Settings



2.1.1 Sound Mode

Available options: User, Dynamic, Standard, Soft.

2.1.2 Bass

The value of Bass can be adjusted from -15 to 15.

2.1.3 Treble

The value of Treble can be adjusted from -15 to 15.

2.1.4 Balance

The value of Balance can be adjusted from -25 to 25.

NOTE: The value of Bass, Treble, and Balance is adjustable only when the Sound Mode is set as User.

2.2 Surround Mode

- Press ENTER button to enable or disable this item.

2.3 AVL

- Press ENTER button to enable or disable this item.

2.4 Analog Sound

Available options: Mono, Stereo, SAP.

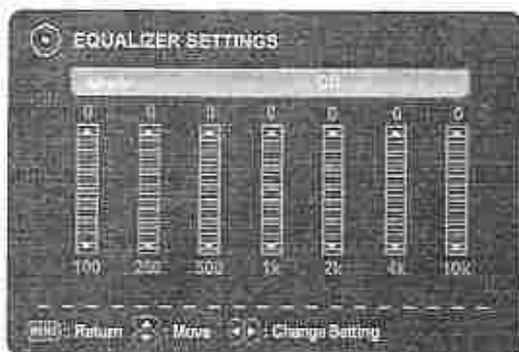
2.5 Digital Sound

Available options: English, French, Spanish.

2.6 Digital Audio Output

Available options: Off, PCM, Raw.

2.7 Equalizer Settings



- Available modes: User, Off, Rock, Pop, Jazz.
- The value of each column is adjustable only in User mode, and each column can be adjusted from -12 to 12.

3. CHANNEL



3.1 Channel List

- Press ENTER button to enter CHANNEL LIST menu page.
- Press navigation buttons to select desired channel.
- Press ENTER button to confirm selection.

3.2 Favorite List

- Press ENTER button to enter FAVORITE LIST menu page.
- Press navigation buttons to select desired channel.
- Press ENTER button to confirm selection.

3.3 Channel Settings

- Press navigation buttons to move the cursor on a certain item.
- Press ENTER button to confirm selection.

3.4 Signal Type

Available options: Air, Cable.

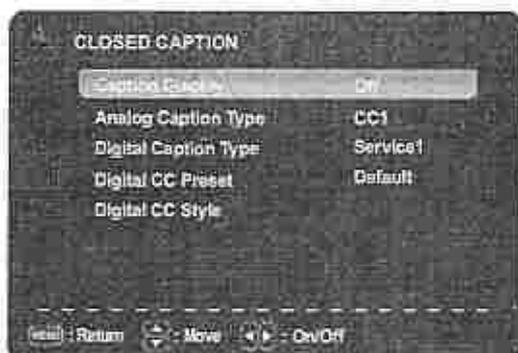
3.5 Auto Channel Search

- Press UP or DOWN navigation button to select this item.
- Press ENTER button to start automatic channel searching.

4. SETUP



4.1 Closed Caption



4.11 Caption Display

Available options: On/Off.

4.12 Analog Caption Type

Available options: CC1, CC2, CC3, CC4, TEXT1, TEXT2, TEXT3, TEXT4.

4.13 Digital Caption Type

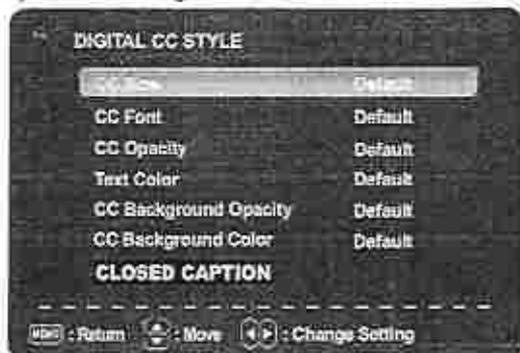
Available options: Service1, Service2, Service3, Service4, Service5, Service6.

4.14 Digital CC Preset

Available options: Default, Custom

4.15 Digital CC Style

- This item is available only when the Digital CC Preset item is selected Custom.



CC Size

Available options: Default, Small, Standard, Large.

CC Font

Available options: Default, Style0, Style1, Style2, Style3, Style4, Style5, Style6, Style7.

CC Opacity

Available options: Default, Solid, Flashing, Translucent, Transparent.

Text Color

Available options: Default, Black, White, Red, Green, Blue, Yellow, Magenta, Cyan.

CC Background Opacity

Available options: Default, Solid, Flashing, Translucent, Transparent.

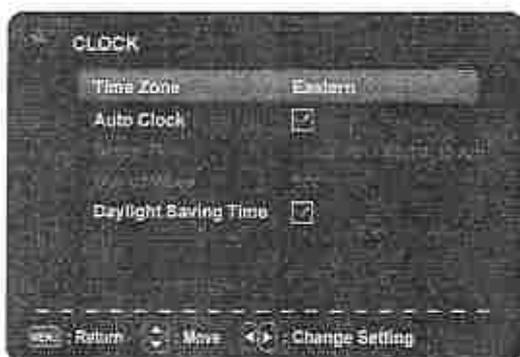
CC Background Color

Available options: Default, Black, White, Red, Green, Blue, Yellow, Magenta, Cyan.

4.2 Menu Language

This item is used to select desired menu language.

4.3 Clock



4.3.1 Time Zone

- Press LEFT or RIGHT navigation button to select wanted option.

4.3.2 Auto Clock

- Press ENTER button to enable or disable this item.

4.3.3 Setup Time

- Press UP or Down navigation button to select this item.

- Press ENTER button repeatedly to move the cursor on Year/Month/Day/Hour/Minute/Second

- Press LEFT or RIGHT button to adjust selected item.

4.3.4 Day of Week

- This item is not user adjustable.

4.3.5 Daylight Saving Time

- This item is available only when the Auto Clock is enabled.

- Press ENTER button to enable or disable this item.

5. OTHERS



5.1 Blue Back

- Press ENTER button to enable or disable this item.

5.2 No Signal Power Off

- Press ENTER button to enable or disable this item.

5.3 No Operation Power Off

- Press ENTER button to enable or disable this item.

5.4 All Reset

- Press ENTER button to resume factory reset.

NOTE: Once this function is executed, the TV system will also be reset.

5.5 Audio Only

- Press ENTER button to set the unit with audio on only.

NOTE: Once this function is executed, hold on the POWER button on unit top or remote control for about 3 seconds to resume normal playing.

AV/YPbPr/HDMI/MEDIA MODE

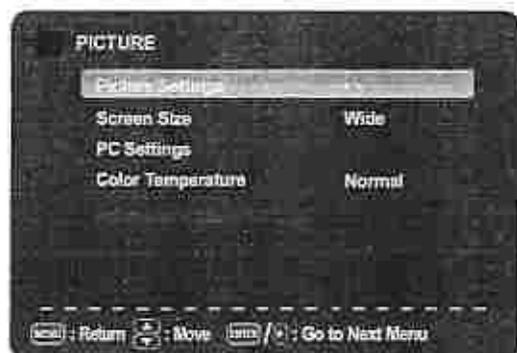
- Press SOURCE button on unit top or remote control to select desired input source.

- For PICTURE, SOUND, SETUP and OTHERS menus, please refer to the menu operations in TV mode.

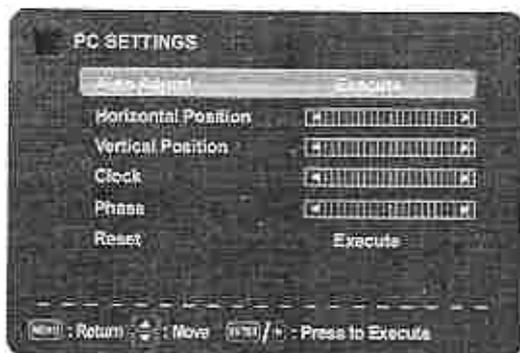
PC MODE

- Press SOURCE button on unit top or remote control to set the unit in PC mode.

- Select PICTURE item and press ENTER button to enter below menu page:



- The Picture Settings, Screen Size, Color Temperature and Advanced Picture Settings menus are the same with those of TV mode.
- Select PC Settings item and press ENTER button to enter below menu page:



1. Auto Adjust

- Press ENTER button to adjust the screen automatically.

2. Horizontal Position

Available range: -15 to 15.

3. Vertical Position

Available range: -15 to 15.

4. Clock

Available range: -30 to 30.

5. Phase

Available range: 0-63.

6. Reset

- Press ENTER button to reset above items.

NOTE: For SOUND, SETUP and OTHERS menus in PC mode, please refer to the menu operations in TV mode.

SPECIFICATIONS

1. Pixel pitch(mm): 0.3*0.3
2. Display Device: Color LED TV
3. Display Screen Size: 19 inches
4. Input Resistance : 75 Ω
5. Power Source: AC adaptor (normal: DC 12V \equiv 3A)
6. Power Consumption: \leq 36W
7. Resolution: 1366RGB (H)*768 (V)
8. VIDEO INPUT:
 - PC-RGB Format: Up to 1366X768@60Hz
 - CVBS Video level:1.0Vp-p +/-5%
 - Component 480i, 480p, 720p, 1080i, 1080p
 - HDMI 480i, 480p, 720p, 1080i, 1080p
9. AUDIO INPUT:
 - PC-RGB Earphone input : 0.2 - 1.5 Vrms
 - CVBS L/R RCA input : 0.2 - 1.5 Vrms
10. Operation Temperature : -5 $^{\circ}$ C to +45 $^{\circ}$ C.
11. Measurement: 462(L) X150(W) X329(H) mm [Include stand holder]
12. Weight: Approx.3125g [Include stand holder]

Specifications are subject to change without notice.

TROUBLESHOOTING

Check the following points before assuming malfunctions of the TV set:

Phenomenon	Reasons
No picture & sound	Improper connection of AC adaptor.
No picture	TV reception channel is not right and try to reset the unit. Relocate the TV set to the place where reception is better or select the sound key.
No sound	Volume is too low; Mute function is switched on. The headphone has been plugged in or the signal is too weak.
Poor reception	TV antenna is not correctly adjusted or TV channel is not right.
Dark or blurred picture	The bright & contrast is too low. The battery voltage is too low.
Unclear or unstable picture	TV antenna is not properly adjusted or in too weak signal reception area.
Picture moves up & down, blurs or folds over	TV antenna is not rightly adjusted. The signal reception is too weak or caused by signal reflection from the buildings nearby or mountains.
Interfered snow picture	The signal is interfered by cars engine, railway, high tension wires, neon signs or radio frequency.
No color	Color or color system is not set properly.