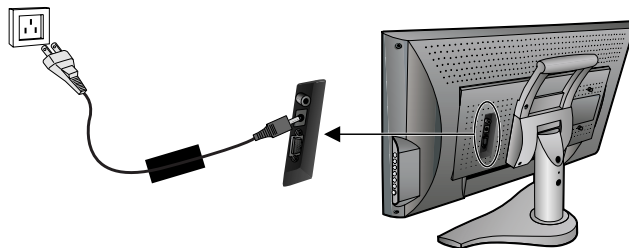


CONNECTIONS

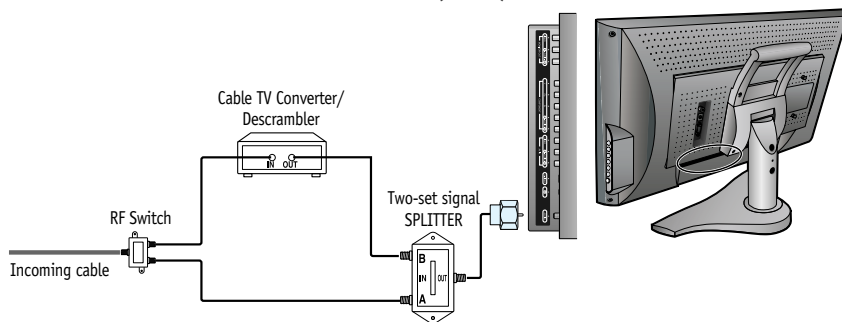
MAINS CONNECTION



Plug the mains cable into the power socket with 100V - 240V AC, 50/60Hz .

ANTENNA CONNECTION

■ TO CABLE TV (CATV)



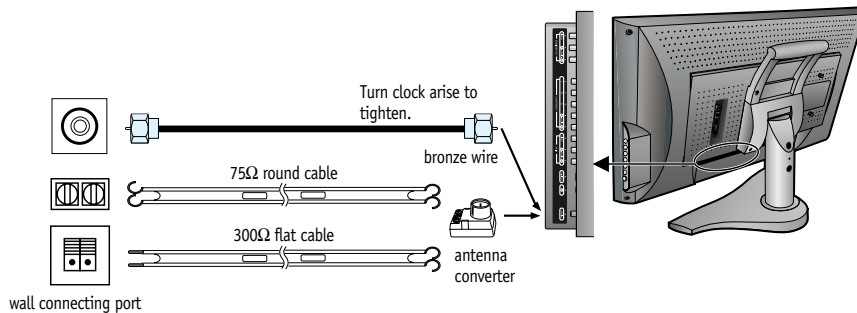
- A 75-ohm coaxial cable connector is built into the set for easy hookup. When connecting the 75-ohm coaxial cable to the set, screw the 75-ohm cable to the ANT. terminal.
- Some cable TV companies offer "premium pay channels". Since the signals of these premium pay channels are scrambled, a cable TV converter/descrambler is generally provided to the subscriber by the cable TV company. This converter/descrambler is necessary for normal viewing of the scrambled channels. (Set your TV to channel 3 or 4, typically one of these channels is used. If this is unknown, consult your cable TV company.) For more specific instructions on installing cable TV, consult your cable TV company. One possible method of utilizing the converter/descrambler provided by your cable TV company is explained next page. Please note: An RF switch provided with two inputs (A and B) is required (not supplied).

"A " position on the RF switch (not supplied) : You can view all unscrambled channels by using the TV 's channel keys.

"B " position on the RF switch (not supplied) : You can view the scrambled channels via the converter/ descrambler by using the converter 's channel keys.

■ TO WALL ANTENNA SOCKET

If there is a wall antenna socket in apartment house, connect the antenna cable as shown below. (Use the correct type of antenna cable to the type of wall antenna socket.)



The antenna requirements for good color television reception are more important than those for black & white television reception. For this reason, a good quality outdoor antenna is strongly recommended.

The following is a brief explanation of the type of connections that are provided with the various antenna systems.

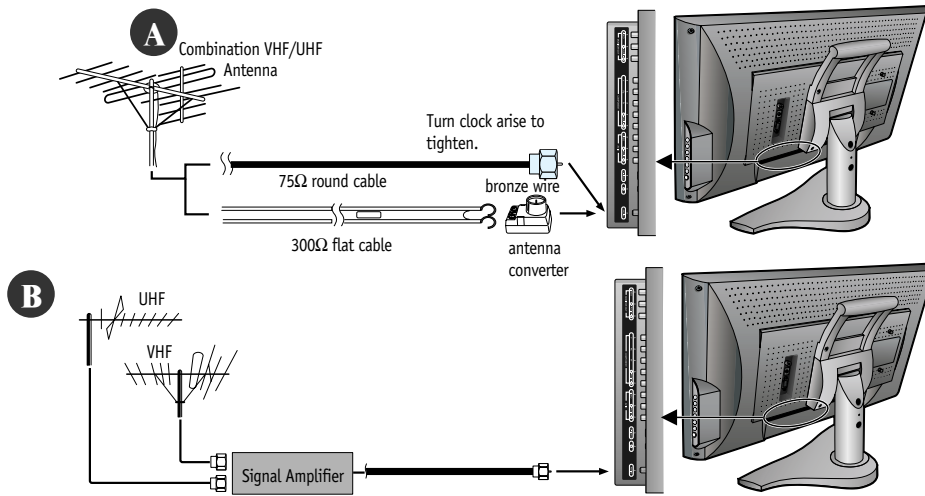
1. A 75-ohm system is generally a round cable with F-type connector that can easily be attached to a terminal without tools (not supplied).
2. A 300-ohm system is a flat "twin-lead " cable that can be attached to a 75-ohm terminal through a 300-75-ohm adapter (not supplied).



- If you have a 75Ω round cable, insert the bronze wire and then tighten the connecting nut. And if you have a 300Ω flat cable, connect the twisted wire to the antenna converter and then connect the converter to the antenna input port.
- When using 75Ω round cable, do not bend bronze. It may cause poor picture quality.

■ TO OUTDOOR ANTENNA

This type of antenna is usually used at common private house.



- Use one of the following two diagrams if you connect an outdoor antenna.
 - A : Using a VHF/UHF combination outdoor antenna.
 - B : Using separate VHF and/or UHF outdoor antennas.
- Connect the outdoor antenna cable lead-in to the ANT.terminal on the rear of the TV set.

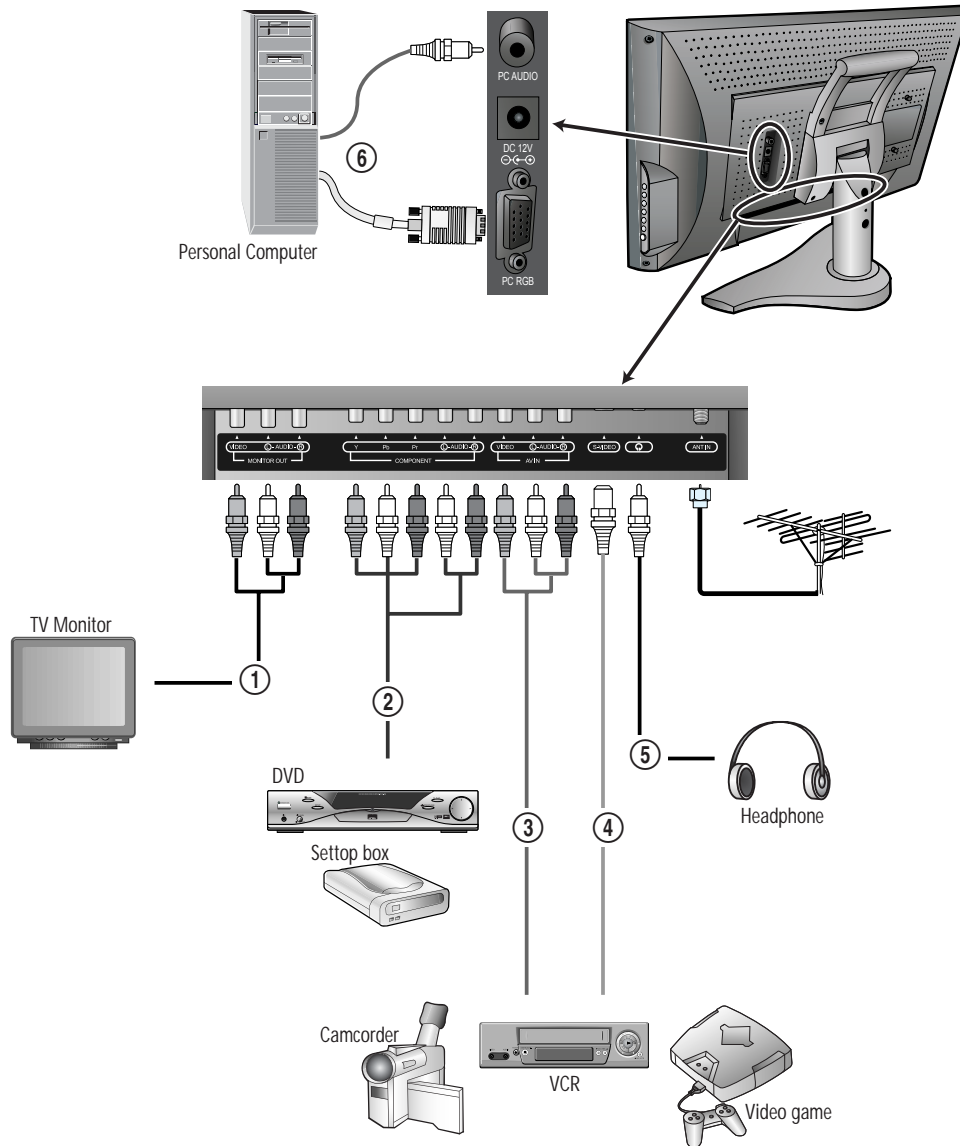


- In a poor signal area, you can get better picture quality if you install the antenna like the figure as "B".
- If an antenna is divided to two TV sets, use "signal divider" for connecting.

CONNECTING EXTERNAL EQUIPMENT

You can enjoy picture and sound by connecting a VCR or a home video game system to the terminals located on the rear of the TV set.

When connecting an external device, turn off the power on the local control unit first to prevent any possible damage.





.....
VIDEO and S-VIDEO in AV IN jacks are shared with AUDIO input jacks. So, it can't be used at same time.

① TV Output Jack

This jack has TV, VIDEO/AUDIO outputs. This jack is used to connect a TV Monitor.

② Component Input Jack (COMPONENT)

This jack has Y/Pb(Cb)/Pr(Cr) inputs and AUDIO inputs. This jack is used to connect a DVD player, STB.

③ AV Input Jack

This jack has VIDEO/AUDIO inputs. The jack is used to connect a Camcorder, VCR, Video game.

④ S-video Input Jack (S-VIDEO)

This jack has Y/C inputs. This jack is used to connect a S-Video Camcorder, S-VIDEO VCR.

⑤ Headphone Jack

Insert the headphone plug(3.5 mm ϕ) into this jack. The sound from the speaker will be automatically cut off. You can control the headphone sound with the LEFT/RIGHT (◀/▶) button.

* Headphones are not included in the supplied accessories.

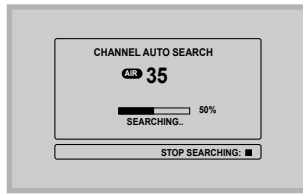
⑥ PC In

Connect the D-sub 15 pin cable and the audio cable with personal computer using it as a computer monitor.



.....
Whenever you connect external equipment system to TV, make sure that all elements are switched off. Refer to the documentation supplied with your equipment for detailed connection instructions and associated safety precautions.

BASIC OPERATIONS



When the TV is initially powered on,

it goes automatically to AUTO SEARCH ►►► menu item. Make sure that the antenna is connected to TV. Press VOL UP (►) button, then wait for a few minutes until AUTO SEARCH ends. AUTO SEARCH performs channel searching from AIR2 to AIR69 and from CATV1 to CATV125.

1 SWITCHING ON/OFF

SWITCHING ON

1. If the indicator is not lit, then the TV set is powered off. You must press the POWER button on the TV set. The TV set will switch to TV on mode and the indicator illuminates in green.
2. Press the POWER button on the remote controller, or any button on the local control unit of TV set when the indicator illuminates in red. The TV set will be switched on and then the Indicator will be changed to Green.



If you don't use the set for extended periods of time, turn it off with POWER button.

SWITCHING OFF

1. To return the TV set to its stand-by mode, press the POWER button on the remote controller. The Indicator will illuminate in Red.
2. Press the POWER button to switch the TV set off completely.

2 TV/AV MODE SELECTION

As the TV/VIDEO button on the local control unit is pressed, the mode will be changed as follows:

TV → VIDEO → S-VIDEO → COMPONENT → PC → TV → ...

With the remote controller, you can select the mode as below.

- TV/VIDEO button : Selection for TV/VIDEO/S-VIDEO input mode.
- PC button : Selection for PC monitor input mode.
- COMPONENT button : Selection for Component input mode.

TV
-TV mode-
VIDEO
-AV mode-
S-VIDEO
-S-VIDEO mode-
COMPONENT
-COMPONENT mode-
PC
-PC mode-

3 VOLUME CONTROL

Adjust the volume with the VOL (◀/▶) buttons.



TO MUTE THE SOUND

Press the MUTE button to turn the sound off. The MUTE will be displayed. The sound returns if the button is pressed once more, or pressed the VOL (◀/▶) buttons.

4 CHANNEL SELECTION

The set has 125 channel numbers, CH01..CH125. [AIR02-69, CATV01-125]

DIRECT SELECTION

The NUMBER buttons are used for direct channel selection.

To select two-digit channel, press the second numbered button within 2 seconds.

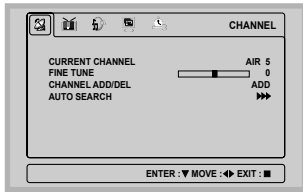
In case of selecting channels from 14 to 69 with Number buttons, the channel will go to **AIR** channel in first. If you press the same button again, then it goes to **CATV** channel.

UP/DOWN SELECTION

You can also select a channel by pressing step by step the CH (▲/▼) buttons.



M E N U A D J U S T M E N T



1 CHANNEL ADJUSTMENT

(ONLY IN TV MODE)

Press MENU (■) button to display the MENU screen.

Select "CHANNEL" by pressing VOL (◀ / ▶) buttons, then press CH down (▼) button to enter into below items. The color of selected items becomes yellow.

CURRENT CHANNEL NUMBER SELECTION

- 1 Move to "CURRENT CHANNEL" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to select a current channel number you want.

FINE TUNING

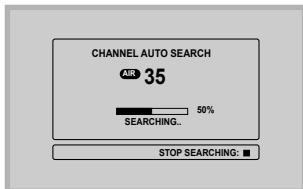
If you are unable to get a good picture or sound because of a poor broadcast signal, it is possible to adjust the channel with FINE TUNE.

- 1 Move to "FINE TUNE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to tune for a better picture and sound. The change is stored automatically.

ADD OR DELETE CHANNEL

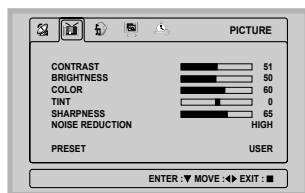
You can add weak or additional channels or erase unwanted channels from TV memory.

- 1 Move to "CHANNEL ADD/DEL" by pressing CH (▲/▼) buttons.
- 2 By pressing VOL (◀ / ▶) buttons, select ADD for adding the current selected channel to the TV's memory or select DEL for erasing the channel from the TV's memory.



!!

To interrupt AUTO SEARCH, press MENU button. SEARCH will stop at the current channel and will not add any higher channels.



For PC or COMPONENT mode, only "CONTRAST" and "BRIGHTNESS" can be selected.

2 PICTURE ADJUSTMENT

Press MENU (■) button to display the MENU screen.

Select "PICTURE" by pressing VOL (◀/▶) buttons, then press CH down (▼) button to enter into below items.

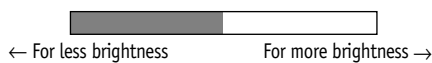
CONTRAST

- 1 Move to "CONTRAST" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust the picture contrast.



BRIGHTNESS

- 1 Move to "BRIGHTNESS" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust picture brightness.



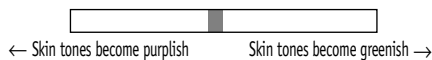
COLOR

- 1 Move to "COLOR" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust color intensity.



TINT

- 1 Move to "TINT" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust skin color to a more natural tone.



SHARPNESS

- 1 Move to "SHARPNESS" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust picture sharpness.



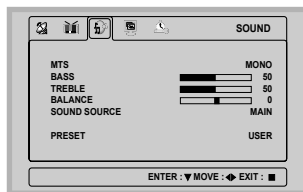
NOISE REDUCTION

This function is to reduce the noise remains in the background picture.

- 1 Move to "NOISE REDUCTION" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to select among HIGH, LOW or OFF.
 - OFF : Off this function.
 - LOW : Reduce the picture noise more or less.
 - HIGH : Reduce the picture noise a little more.

PRESET

- 1 Move to "PRESET" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to select preset picture mode among VIVID, USER, SOFT or NORMAL.
 - VIVID : Proper mode in bright indoor.
 - USER : The mode which is set by the user
 - SOFT : Proper mode in dark indoor.
 - NORMAL : Proper mode in normal indoor.



!!

- MTS item can be activated only when TV mode is selected.
- "MONO" mode is selected, the sound remains mono even if the System receives a stereo broadcast. You must switch the mode to "STEREO" if you want to hear stereo sound.
- If some strange sound is heard on stereo mode in poor signal area, or if in non-dual signal service area, make sure to select MONO mode.

3 SOUND ADJUSTMENT

Press MENU (■) button to display the MENU screen.

Select "SOUND" by pressing VOL (◀/▶) buttons, then press CH down (▼) button to enter into below items.

MTS

The System has a feature that allows reception of sound other than the main audio for the program. This feature is called Multi-channel Television Sound (MTS). The System with MTS can receive mono sound, stereo sound and Secondary Audio Programs (SAP). The SAP feature allows a TV station to broadcast other information, which could be audio in another language or something completely different like weather information. You can enjoy Hi-Fi stereo sound or SAP broadcasts where available. If stereo sound is difficult to hear, select MONO.

- 1 Move to "MTS" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to select among STEREO, SAP or MONO.



- **Bilingual (dual language) signal**
 - This contains the secondary language signal in addition to the primary.
 - There are the primary and secondary language and stereo modes in bilingual signal.

- **STEREO or SAP mode can be available only when broadcasting signal contains the data.**

- **STEREO broadcasts** : View programs like live sporting events, shows and concerts in dynamic stereo sound.
- **SAP broadcasts** : Listen to second language, supplementary commentary and other information. (SAP is mono sound.)
- **MONO** : Obtain a clearer sound by manually switching to fixed mono-sound mode.

TREBLE

To stress high frequency sound

- 1 Move to "TREBLE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust the treble weaker or stronger.

← For weaker treble For stronger treble →

BASS

- 1 Move to "BASS" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust the bass weaker or stronger.

← For weaker bass For stronger bass →

BALANCE

- 1 Move to "BALANCE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to adjust audio output between left and right speakers.

← Decrease audio from the right speaker Decrease audio from the left speaker →



This item is available while PIP picture exists.

SOUND SOURCE

Select sound output between Main Picture Sound and PIP Picture sound.

- 1 Move to "SOUND SOURCE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to select.

PRESET

This function is to select the sound appropriate to your TV program.

- 1 Move to "PRESET" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀/▶) buttons to select among USER, NEWS, MOVIE and MUSIC.

4 PC ADJUSTMENT

(ONLY IN PC MODE)

PC mode input format

	Resolution	V freq. (Hz)	H freq. (KHz)
VGA	640*480	60	31.5
	640*480	72	37.9
	640*480	75	37.5
	640*480	85	43.3
	720*400	70	31.5
SVGA	800*600	60	37.9
	800*600	72	48.1
	800*600	75	46.9
	800*600	85	53.3
XGA	1024*768	60	48.4
	1024*768	70	56.5

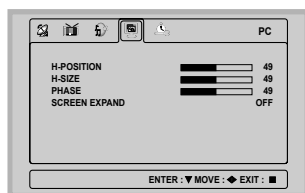
In case inputting the PC signal other than above signals, "OUT OF RANGE" will appear on screen.

Before adjustment, please setup your PC software...

Even if your actual display-settings screens look different from the below windows, the basic setup methods will apply in almost all cases.

- 1 First, click on **"Settings"** on the Windows Start menu.
While "Settings" is selected, move the cursor to submenu **"Control Panel"**.
- 2 When the control panel screen appears, click on **"Display"** and a display dialog box will appear.
- 3 Navigate to the **"Settings"** tab on the display dialog-box.
The correct setting of size (resolution) is **"1024 x 768 pixels"**.

If a vertical-frequency option exists on your display settings dialog box, the correct value is **"60"** or **"60Hz"**.
Otherwise, just click "OK" and exit the dialog box.



Press MENU (■) button to display the MENU screen.

Select "PC" by pressing VOL (◀ / ▶) buttons, then press CH down (▼) button to enter into below items.



before adjustment



after adjustment

H-POSITION

- 1 Move to "H-POSITION" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to adjust the horizontal position of the displayed image.

H-SIZE

- 1 Move to "H-SIZE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to adjust the horizontal size of the displayed image.

PHASE

(Fine image adjustment in PC monitor mode)

- 1 Move to "PHASE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to adjust the phase to get more clear picture.



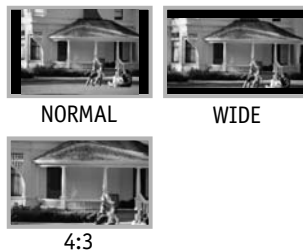
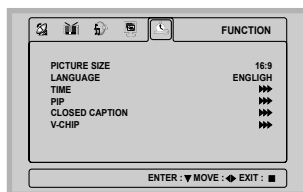
before adjustment



after adjustment

SCREEN EXPAND

- 1 Move to "SCREEN EXPAND" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to select screen expand type. You can sequentially select a Screen Expand that has its own aspect ratio.



5 FUNCTION ADJUSTMENT

Press MENU (■) button to display the MENU screen.

Select "FUNCTION" by pressing VOL (◀ / ▶) buttons, then press CH down (▼) to enter into below items.

PICTURE SIZE

- 1 Move to "PICTURE SIZE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to select the picture size among NORMAL, WIDE and 4:3.

NORMAL : Suitable for viewing conventional 4:3 programs in their normal format.

WIDE : Displays a 16:9 squeeze image without distortion. (15" model)

4:3 : The picture is expanded in the horizontal and vertical direction, maintaining the original proportions. (17" wide model)

LANGUAGE

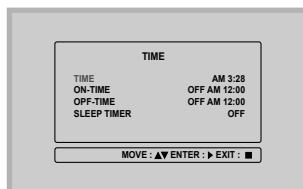
You can also select a language from the FUNCTION menu. Select from among 3 languages: English, French and Spanish.

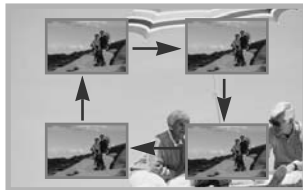
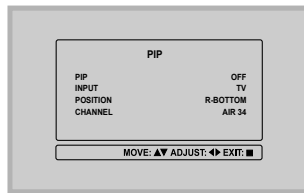
- 1 Move to "LANGUAGE" by pressing CH (▲/▼) buttons.
- 2 Press VOL (◀ / ▶) buttons to select the displayed language among ENGLISH, FRENCH and SPANISH.

TIME

- 1 Move to "TIME" by pressing CH (▲/▼) buttons.
- 2 Press VOL right (▶) button. TIME screen will be displayed. You can confirm current time.
- 3 Select and adjust the below items as you want with UP/DOWN, LEFT/RIGHT buttons.

- **ON TIME** : You can turn on the TV at desired time.
- **OFF TIME** : You can turn off the TV at desired time.
- **ON TIME CHANNEL** : You can set the channel number when the TV turns on.
- **ON TIME VOLUME** : You can set the sound volume when the TV turns on.





- PIP POSITION-

PIP

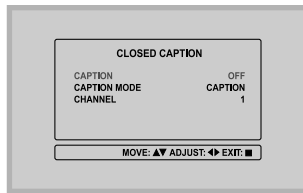
Allows you to display two pictures on the screen at one time.

- 1 Move to "PIP" by pressing CH (▲/▼) buttons.
- 2 Press VOL right (▶) button. PIP screen will be displayed.
 - PIP : Turn PIP mode on or off. PIP picture will appear when you set PIP mode to ON.
 - INPUT : Select the PIP input signal among TV, VIDEO or S-VIDEO.
 - POSITION : Select the picture position among R-BOTTOM, L-BOTTOM, R-TOP or L-TOP.
 - CHANNEL : Select the channel of PIP picture when PIP input is TV.

Available PIP picture setting mode

PIP picture MAIN picture	TV	VIDEO	S-VIDEO	COMPONENT	PC
TV	X	X	X	X	X
VIDEO	X	X	X	X	X
S-VIDEO	X	X	X	X	X
*COMPONENT	0	0	0	X	X
PC	0	0	0	X	X

* Not available 480i COMPONENT signal.



• In the event you receive a poor signal, an empty black box may appear, even when the **TEXT** mode is selected. This is normal function in such an event.

CLOSED CAPTION

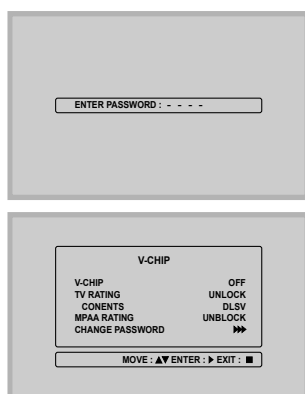
- This TV set is equipped with an internal closed caption decoder. Closed caption is the system which allows you to view conversations, narration, and sound effects in TV programs and home videos as subtitles on your Display.
 - Not all programs and videos offer closed caption. Please look for the "CC" symbol to ensure that captions will be shown.
 - "CC1" or "CC2" displays subtitles of TV dramas and news programs while allowing a full view of the picture.
 - "T1" or "T2" superimposes on the picture other information (e.g. TV guide, weather) that is independent of the TV in progress.
- 1 Move to "CLOSED CAPTION" by pressing CH (▲/▼) buttons.
 - 2 Press VOL right (▶) button. CLOSED CAPTION screen will be displayed.
 - 3 Select and adjust the below items as you want with CH (▲/▼), VOL (◀/▶) buttons.
 - CAPTION : Turn CAPTION mode ON or OFF.
 - CAPTION MODE : Select the CAPTION MODE in CAPTION or TEXT.
 - CHANNEL : For each caption mode, two channels are available ; 1&2.
- The TV may not receive CLOSED CAPTION signals normally in the following situations.
 - ① Poor reception conditions.
 - ② As old, bad or illegally recorded tape is played.
 - ③ Strong, random signals from a car interface with the TV signal.
 - ④ The program wasn't captioned when it was produced, transmitted or taped.

V-CHIP (Parental control)

V-CHIP is an electronic filtering device built into your System. This tool gives parents a great degree of control over broadcasts accessed by their children. It allows parents to select programs judged suitable for child viewing while blocking ones judged not suitable. It does so automatically once you activate the V-CHIP feature in your LCD Television.

"V-Chip" will not be selectable from the menu if you do not first configure your secret number.

- The U.S. has two rating systems for viewing content: TV Parental Guidelines and movie ratings.
- The TV Parental Guidelines work in conjunction with the V-CHIP to help parents screen out inappropriate television shows from their children.
- Movie ratings are used for original movies rated by the Motion Picture Association of America (MPAA) as watched on cable TV and not edited for television. The V-CHIP can also be set to block MPAA-rated movies



- 1 Move to "V-CHIP" by pressing CH (▲/▼) buttons.
- 2 Press VOL right (▶) button. PASSWORD screen will be displayed as left figure. Enter your 4-digit secret number.
- 3 V-CHIP screen will be displayed.
- 4 TV RATING : Select the desired TV Rating among UNBLOCK, TV-Y, TV-Y7, TV Y7 FV, TV-G, TV-PG, TV-14 and TV-MA.
- 5 CONTENTS : Adjust each TV Rating with detailed contents.

See below table for details of TV RATING and CONTENTS.



FV : Fantasy violence

V : Violence

S : Sexual situation

L : Adult language

D : Sexually suggestive dialog

**X: Content rating can be set.*

TV Parental Guidelines

Rating Suggested age	Content				
	FV	V	S	L	D
TV-Y (All children)					
TV-Y7 (Directed to older children)					
TV-Y7 FV (Directed to older children)	X				
TV-G (General audience)					
TV-PG (Parental Guidance suggested)		X	X	X	X
TV-14 (Parents strongly cautioned)		X	X	X	X
TV-MA (Mature audience only)		X	X	X	



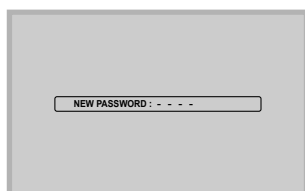
• If you select "PG-13", this will automatically block the higher ratings "R", "NC-17" and "X".

• Voluntary movie rating system only uses an age-based rating.

6 MPAA RATING : Select the desired TV Rating among G, PG, PG-13, R, NC-17, X and NR. See below table for details.

Voluntary movie rating system (MPAA)

Rating		Description
Age	G	General audiences. All ages admitted.
	PG	Parental guidance suggested. Some material may not be suitable for children.
	PG-13	Parents strongly cautioned. Some material may be inappropriate for children under 13.
	R	Restricted. Under 17 requires accompanying parent or adult guardian (age varies in some jurisdictions).
	NC-17	No one 17 and under admitted.
	X	A rating that has now been superseded by NC-17.
	NR	







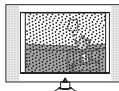
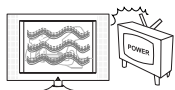


7 NEW PASSWORD : Press VOL right (▶) button. NEW PASSWORD screen will be displayed. Enter new 4-digit secret number.

And confirm new password.





Then the password was changed.

TROUBLESHOOTING GUIDE

Please check the following items before asking for repair service.

Symptom	Check items
Neither picture nor sound 	<ul style="list-style-type: none"> - Check the contact of sockets is all right. - Check the main power of the TV is turned on.
Picture is OK, but no sound 	<ul style="list-style-type: none"> - Check the Volume control is set to minimum position or mute.
Sound is OK, but no color. 	<ul style="list-style-type: none"> - Check the color control is set to the minimum position, if not adjust the color properly. - Check the program is in color or black & white.
The picture is overlapped image 	<ul style="list-style-type: none"> - Check the antenna is installed correctly, if not, adjust the antenna toward the broadcasting station. - Check the "Fine Tuning" is set up correctly, if not adjust the fine tuning properly.
Picture has "snow noise" 	<ul style="list-style-type: none"> - Check the antenna or its connection is correct, if not, correct the antenna fault or connection cable fault. - Check there is interference from car traffic or neon signs.
Stripes on picture 	<ul style="list-style-type: none"> - Check is interference by other electronic device, such as radio, television, etc. then keep magnetic or electronic devices away from the TV.
Bad stereo or SAP sound. 	<ul style="list-style-type: none"> - Long distance from the station or other radio waves could cause bad sound reception, if so change the mode to Mono
Remote control does not work 	<ul style="list-style-type: none"> - Check the batteries power in the Remote control are weak. - Check the objects blocking between IR sensor on the TV and the Remote control.

IN PC MODE

Symptom	Check items
"OUT OF RANGE" appears on screen 	<ul style="list-style-type: none"> - Check the resolution and frequency of your PC. Then adjust them to optimum condition for LCD TV ; 1024 x 768 and 60Hz. - Refer to the table of PC mode input format on page 22. (Not being registered resolution and frequency on the table won't be displayed.)
"NO SIGNAL" appears on screen 	<ul style="list-style-type: none"> - Ensure that the signal cable is firmly connected to the PC and TV.
Image is not clear 	<ul style="list-style-type: none"> - Adjust the PHASE control. (Refer to the PC ADJUSTMENT on page 23.)
Image is not centered. 	<ul style="list-style-type: none"> - Adjust the H-POSITION and H-SIZE control. (Refer to the PC ADJUSTMENT on page 23.)

SPECIFICATION

MODEL		WTN-15B2	WTN-17WE2
LCD	PANEL	15.1" TFT LCD	17"WIDE TFT LCD
	RESOLUTION	1024 X RGB X 768 (XGA)	1028 X RGB X 768 (WXGA)
	ACTIVE AREA [mm]	307.0 x 230.4	372.5 x 223.5
	VIEWING ANGLE [U / D/ L/ R]	50/ 70/ 75/ 75	50/ 70/ 75/ 75
	BRIGHTNESS [cd/m ²]	450	450
DIMENSION	WITH STAND [mm, W X H X D]	484 X 350 X 185	532 X 352 X 185
	WITHOUT STAND [mm, W X H X D]	484 X 303 X 59.7	532 X 296.5 X 68.2
WEIGHT [WITHOUT ACCESSORIES]		12.8lbs [5.8kg]	13.7lbs [6.6kg]
TV-FUNCTION	TV STANDARD	NTSC-M	
	TUNING SYSTEM	ELECTRIC TUNING SYSTEM WITH PLL 181 CHANNELS	
	STEREO	MTS + SAP	
	CATV	125 CHANNELS	
INPUT POWER		DC12V, AC 100-240V~, 50/60Hz	
SOUND OUTPUT		3W + 3W	
POWER CONSUMPTION		43W	46W
TERMINALS	AV IN	VIDEO (COMPOSITE), S-VIDEO (Y/C), AUDIO L&R	
	COMPONENT	Y, Pb(Cb), Pr(Cr) [480i, 480p, 720p, 1,080i], AUDIO L&R	
	MONITOR OUT	VIDEO (COMPOSITE) OUT	
	HEADPHONE	3.5Φ STEREO MINI-JACK	
	PC IN	D-SUB 15PIN RGB IN, PC AUDIO IN	
	ANT. IN	F-TYPE	
ACCESSORIES		REMOTE CONTROLLER, BATTERIES, AC ADAPTER, AC CORD, D-SUB 15PIN CABLE, PC AUDIO CABLE, USER'S MANUAL	

FCC RF INTERFERENCE STATEMENT

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 technical for help.
- Only shielded interface cable should be used.

Finally, any changes or modifications to the equipment by the user not expressly approved by the grantee or manufacturer could void the users authority to operate such equipment,