

Brief Info.

What is Brief Info?

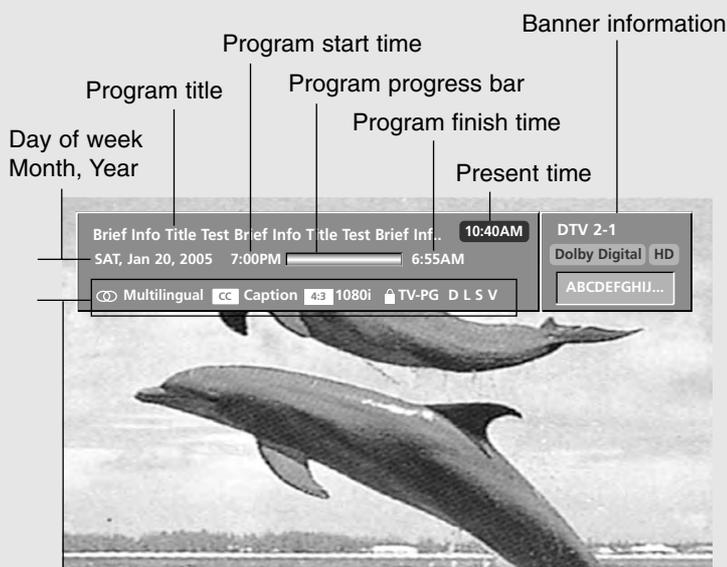
: Brief Info shows the present screen information.
 : On Watching with the upper Input signal, press the **INFO** button.

How to use?

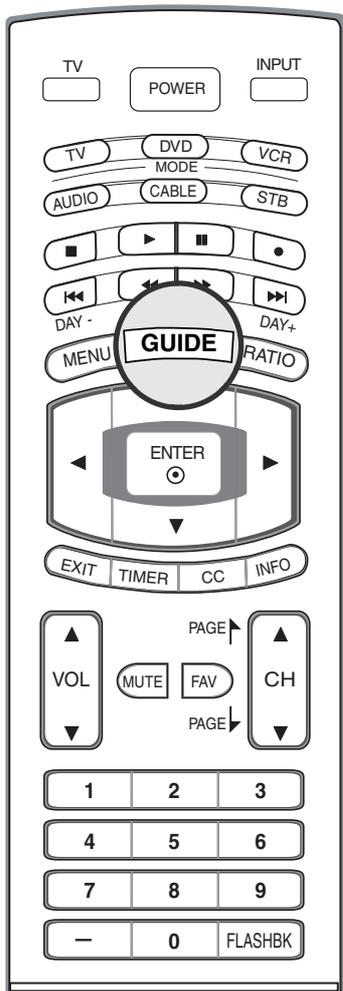
1. Press the **INFO** button to show the Brief Info on the screen.
2. Press the **INFO** button or **EXIT** button to exit.
 - The **INFO** button does not work in Component1, Component2, RGB, and HDMI/DVI modes.

This function works in the following mode:

- Watching TV/DTV/CATV/CADTV
- Watching Video, Front Video



- 4:3** The original aspect ratio of the video is 4:3
- 16:9** The original aspect ratio of the video is 16:9 (wide)
- 480i** The video resolution is 720x480i
- 480p** The video resolution is 720x480p
- 720p** The video resolution is 1280x720p
- 1080i** The video resolution is 1920x1080i
- Multilingual**: The program contains two or more audio services. Press the **SAP** button to select wanted Audio.
- CC**: **Caption**: The program contains one or more caption services. Press the **CC** button to select wanted Closed caption.
- V-Chip**: The program contains V-Chip information. Refer to the **LOCK** menu: D (Dialogue), L (Language), S (Sex), V (Violence), FV (Fantasy Violence)



EPG (Electronic Program Guide) (In DTV mode)

- This system has an Electronic Program Guide (EPG) to help you navigate through all the possible viewing options.
- The EPG supplies information such as program listings, start and end times for all available services.
- This function can be used only when the EPG information is broadcasted by broadcasting companies.
- The EPG displays the program description for next 7 days.
- This function is only supported in DTV mode.



- 1 Press the **GUIDE** button to switch on EPG.
- 2 Press the **▲ / ▼ / ◀ / ▶** button to select desired program, then press the **ENTER** button to display the selected program.
- 3 Press the **GUIDE** or **EXIT** button again to switch off EPG and return to TV viewing.

Remote Control Buttons	Function
▲ / ▼ / ◀ / ▶	Select the desired program
●	Change to the selected channel
◀◀ / ▶▶	Jump Page
◀◀◀ / ▶▶▶	Change the date
GUIDE/EXIT	Switch off EPG

Installing Batteries

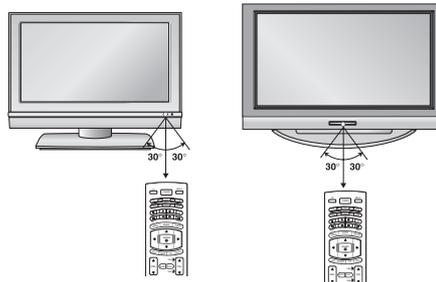
- 1 Open the battery compartment cover on the back side.



- 2 Insert two batteries in correct polarity (+ with +, - with -). Don't mix old or used batteries with new ones.



- 3 Close the cover.



* Use a remote control 7 meter distance and 30 degree (left/right) within the receiving unit scope.

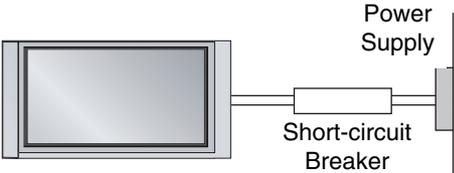
* Dispose of used batteries in a recycle bin to prevent environment.

Installation

- The TV can be installed in various ways such as on a wall, or on a desktop etc.
- The TV is designed to be mounted horizontally.

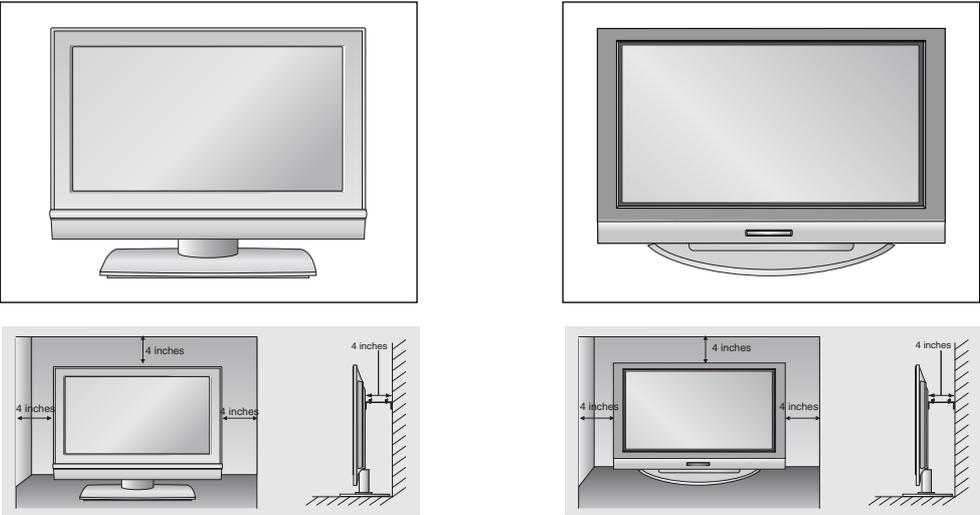
GROUNDING

Ensure that you connect the earth ground wire to prevent possible electric shock. If grounding methods are not possible, have a qualified electrician install a separate circuit breaker. Do not try to ground the unit by connecting it to telephone wires, lightening rods, or gas pipes.



Desktop Pedestal Installation

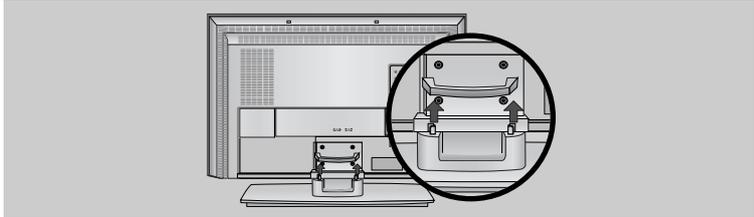
For proper ventilation, allow a clearance of 4" on each side and from the wall.



Installation

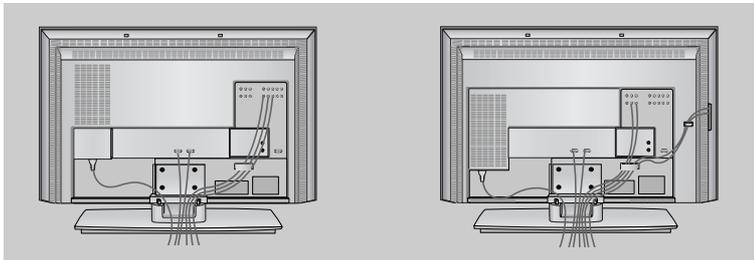
Basic Connection (For 32/37/42LC2D)

- 1** Hold the **CABLE MANAGEMENT** with both hands and pull it upward.

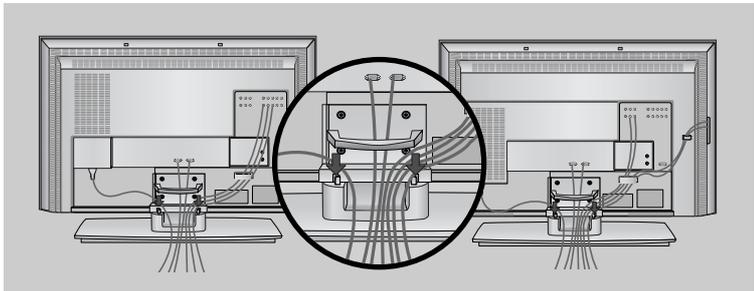


- 2** Connect the cables as necessary. After connecting the cables neatly, arrange the cables to the Cable Holder.

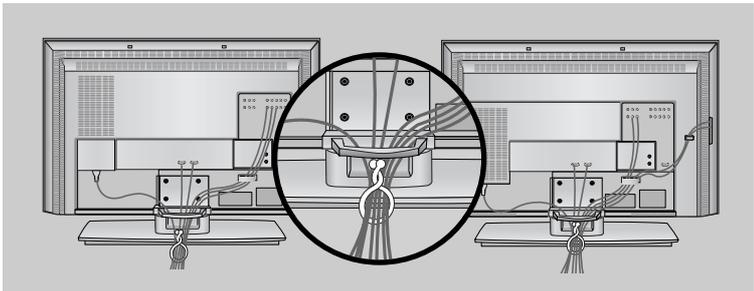
To connect an additional equipment, see the **External equipment Connections** section.



- 3** Reinstall the **CABLE MANAGEMENT** as shown.



- 4** Bundle the cables using the supplied twister holder.



Basic Connection(For 42/50PC3D, 42PC3DV)

- 1** Hold the **CABLE MANAGEMENT** with both hands and pull it upward.

- 2** Connect the cables as necessary.
After connecting the cables neatly, arrange the cables to the Cable Holder.
To connect an additional equipment, see the **External equipment Connections** section.

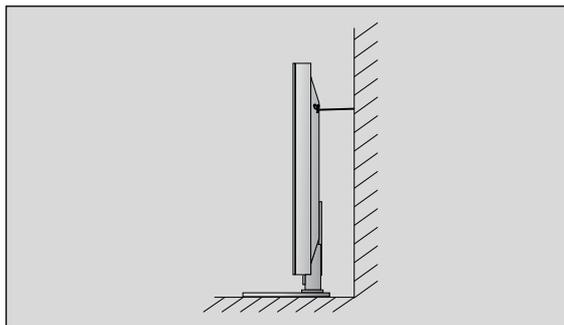
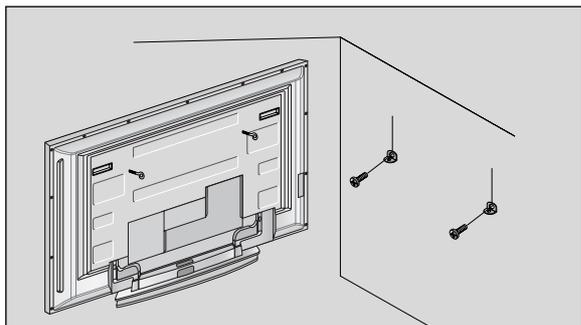
- 3** Reinstall the **CABLE MANAGEMENT** as shown.

- 4** Bundle the cables using the supplied twister holder.

How to join the product assembly to the wall to protect the set tumbling

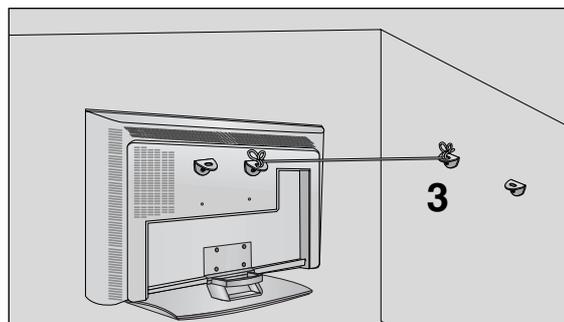
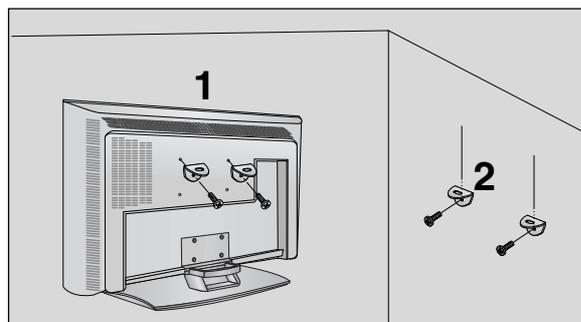
- Set it up close to the wall so the product doesn't fall over when it is pushed backwards.
- The instructions shown below is a safer way to set up the product, which is to fix it on the wall so the product doesn't fall over when it is pulled in the forward direction. It will prevent the product from falling forward and hurting people. It will also prevent the product from damage caused by fall. Please make sure that children don't climb on or hang from the product.

42PC3D/42PC3DV/50PC3D



- 1** If the set will be mounted on a desk top, insert the 2 eye-bolts and tighten them securely in the upper holes as shown.
- 2** Install the wall brackets on the wall with 2 bolts*, (not supplied with the product), as shown.
- 3** Match the height of the eye-bolts and the wall brackets.
- 4** Check to be sure the eye-bolts and the brackets are tightened securely.
- 5** Secure the TV assembly to the wall with strong strings or wire cables, (not supplied with the product), as shown.

32/37/42LC2D



- 1** Use the bracket and the bolt to fix the product to the wall as shown in the picture.
- 2** Secure the bracket with the bolt (not provided as parts of the product, must purchase separately) on the wall.
- 3** Use a sturdy rope (not provided as parts of the product, must purchase separately) to tie the product. It is safer to tie the rope so it becomes horizontal between the wall and the product.

Notes

- When moving the product to another place undo the ropes first.
- Use a product holder or a cabinet that is big and strong enough for the size and weight of the product.
- To use the product safely make sure that the height of the bracket that is mounted on the wall is same as that of the product.

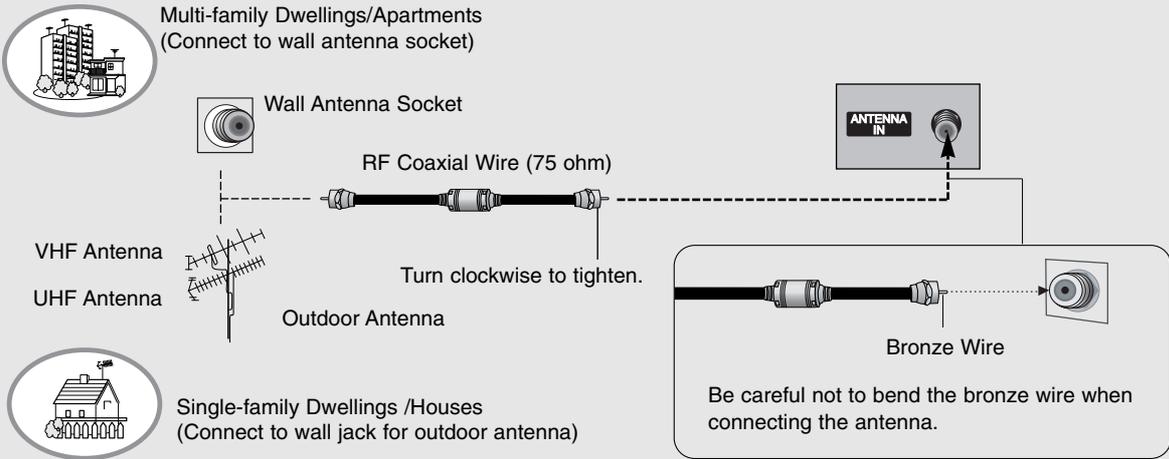
External Equipment Connections

NOTE: All cables shown are not included with the TV

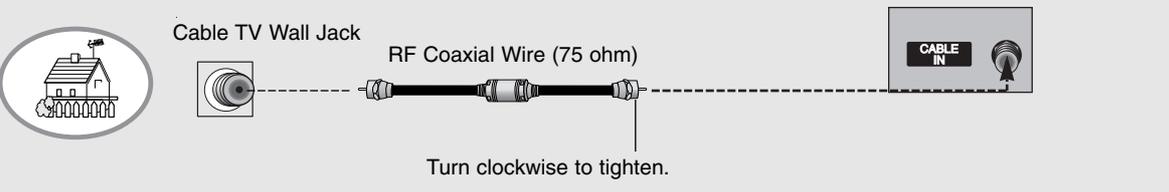
Antenna or Cable Connection

Analog and Digital TV signals provided on antenna

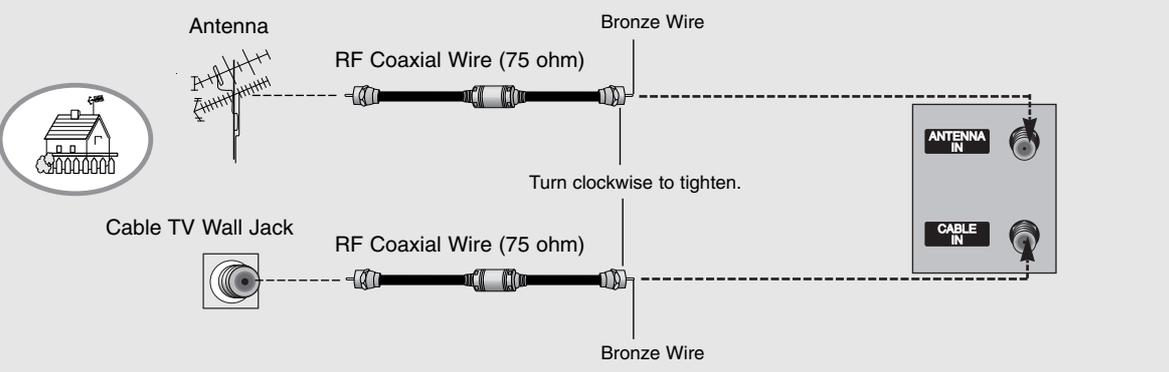
- Antenna or Cable Service without a Cable Box Connection.
- For optimum picture quality, adjust antenna direction if needed.



Analog and Digital TV signals provided on cable



Analog and Digital TV signals provided on cable and antenna



ANTENNA IN

VHF UHF

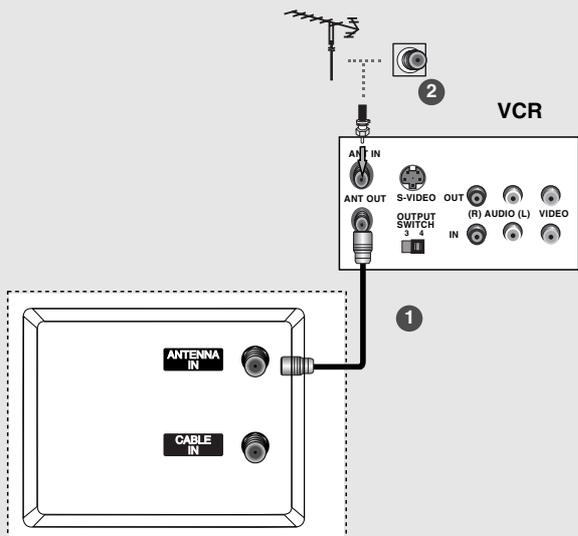
signal amplifier

- In a poor signal area to improve picture quality, purchase and install a signal amplifier.
- If the antenna needs to be split for two TV's, install a "2-Way Signal Splitter" in the connections.
- If the antenna is not installed properly, contact your dealer for assistance.

VCR Setup

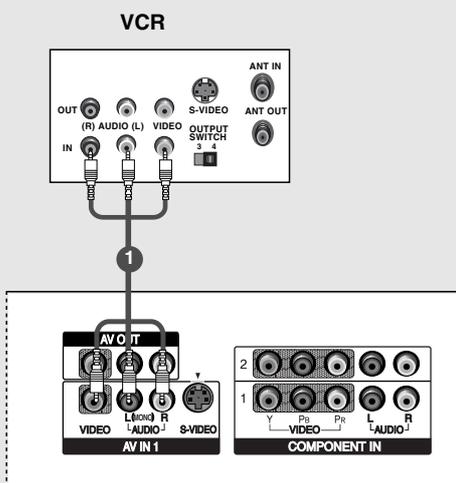
- To avoid picture noise (interference), leave an adequate distance between the VCR and TV.
- Typically a frozen still picture from a VCR. If the 4:3 picture format is used; the fixed images on the sides of the screen may remain visible on the screen.

When connecting with an antenna



- 1 Connect the RF antenna out socket of the VCR to the **Antenna** socket on the set.
- 2 Connect the antenna cable to the RF antenna in socket of the VCR.
- 3 Set VCR output switch to 3 or 4 and then tune TV to the same channel number.
- 4 Insert a video tape into the VCR and press PLAY on the VCR. (Refer to the VCR owner's manual.)

When connecting with a RCA cable

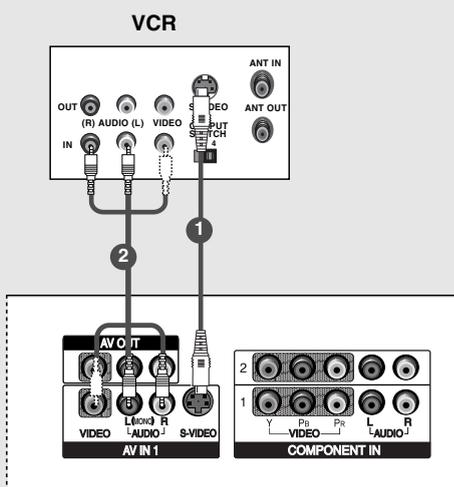


- 1 Connect the **AUDIO/VIDEO** jacks between TV and VCR. Match the jack colors (Video = yellow, Audio Left = white, and Audio Right = red)
- 2 Insert a video tape into the VCR and press PLAY on the VCR. (Refer to the VCR owner's manual.)
- 3 Select **AV1** input source using the **INPUT** button on the remote control.
 - If connected to **AV IN2**, select **AV2** input source.

• If you have a mono VCR, connect the audio cable from the VCR to the **AUDIO L/MONO** jack of the set.

• This TV finds the connected input sources automatically for AV1, AV2 and Component 1-2. It is presumed that RGB and HDMI/DVI sources are connected.

When connecting with an S-Video cable

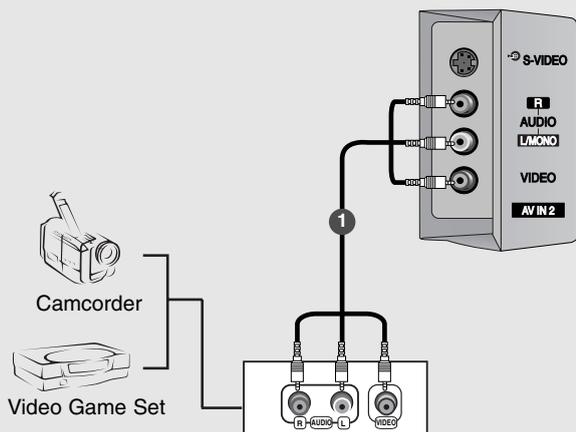


- 1 Connect the **S-VIDEO** output of the VCR to the **S-VIDEO** input on the set. The picture quality is improved; compared to normal composite (RCA cable) input.
- 2 Connect the audio outputs of the VCR to the **AUDIO** input jacks on the set.
- 3 Insert a video tape into the VCR and press **PLAY** on the VCR. (Refer to the VCR owner's manual.)
- 4 Select **AV1** input source with using the **INPUT** button on the remote control.
- If connected to **AV IN2**, select **AV2** input source.



Do not connect to both Video and S-Video at the same time. In the event that you connect both Video and the S-Video cables, only the S-Video will work.

External AV Source Setup



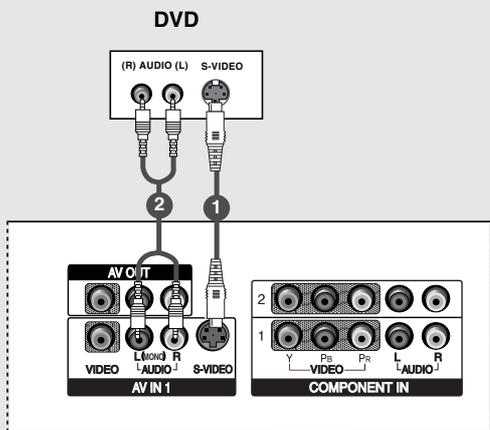
- 1 Connect the **AUDIO/VIDEO** jacks between TV and external equipment. Match the jack colors (Video = yellow, Audio Left = white, and Audio Right = red).
- 2 Select **AV2** input source with using the **INPUT** button on the remote control.
- If connected to **AV IN1** input, select **AV1** input source.
- 3 Operate the corresponding external equipment. Refer to external equipment operating guide.



• This TV finds the connected input sources automatically for AV1, AV2 and Component 1-2. It is presumed that RGB and HDMI/DVI sources are connected.

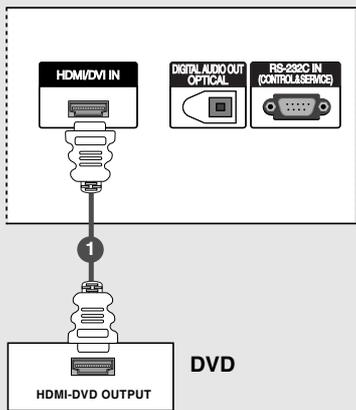
DVD Setup

When connecting with a S-Video cable



- 1 Connect the S-VIDEO output of the DVD to the **S-VIDEO** input on the set.
- 2 Connect the audio outputs of the DVD to the **AUDIO** input jacks on the set.
- 3 Turn on the DVD player, insert a DVD.
- 4 Select **AV1** input source with using the **INPUT** button on the remote control.
- If connected to **AV IN2**, select **AV 2** input source.
- 5 Refer to the DVD player's manual for operating instructions.

When connecting with a HDMI cable

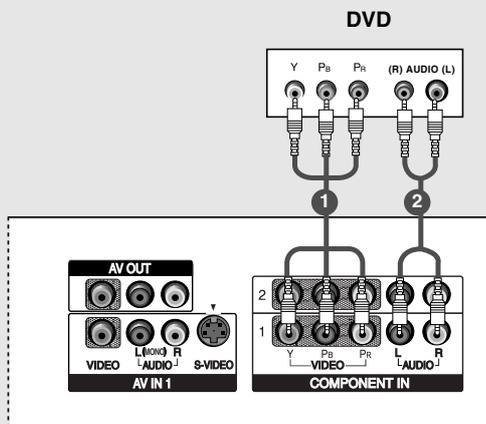


- 1 Connect the HDMI output of the DVD to the **HDMI/DVI IN** jack on the set.
- 2 Select **HDMI/DVI** input source with using the **INPUT** button on the remote control.
- 3 Refer to the DVD player's manual for operating instructions.

TV can receive the video and audio signal simultaneously with using a HDMI cable.

- If the DVD supports Auto HDMI function, the DVD output resolution will be automatically set to 1280x720p.
- If the DVD does not support Auto HDMI, you need to set the output resolution appropriately. To get the best picture quality, adjust the output resolution of the DVD to 1280x720p.

When connecting with a component cable



- 1 Connect the video outputs (Y, Pb, Pr) of the DVD to the **COMPONENT IN VIDEO** jacks on the set.
- 2 Connect the audio outputs of the DVD to the **COMPONENT IN AUDIO** jacks on the set.
- 3 Turn on the DVD player, insert a DVD.
- 4 Select **Component 1** input source with using the **INPUT** button on the remote control.
- 5 Refer to the DVD player's manual for operating instructions.



• Component Input ports

To get better picture quality, connect a DVD player to the component input ports as shown below.

Component ports on the TV	Y	Pb	Pr
Video output ports on DVD player	Y	Pb	Pr
	Y	B-Y	R-Y
	Y	Cb	Cr
	Y	Pb	Pr