

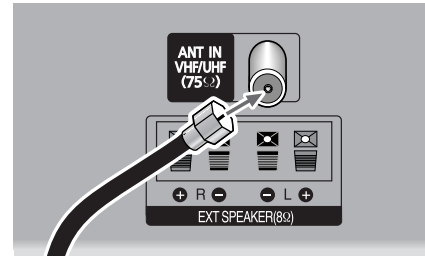


# Connecting VHF and UHF Antennas

## Antennas with 75-ohm Round Leads

If your antenna looks like this:  it has 75-ohm round leads.

- 1 Plug the antenna lead into the VHF/UHF terminal on the PDP.  
Use the Antenna Cable, an accessory included in the product package.





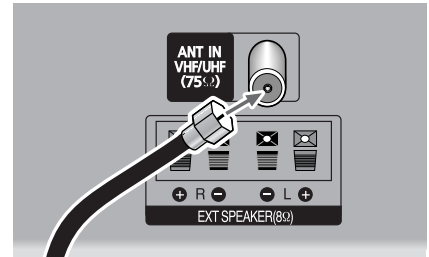
# Plasma Display

## Connecting Cable TV

You can connect different cable systems to your PDP, including cable without a cable box, and cable with a cable box that descrambles some or all channels.

### Cable without a Cable Box

- 1 Plug the incoming cable into the VHF/UHF terminal on the PDP.  
Use the Antenna Cable, an accessory included in the product package.

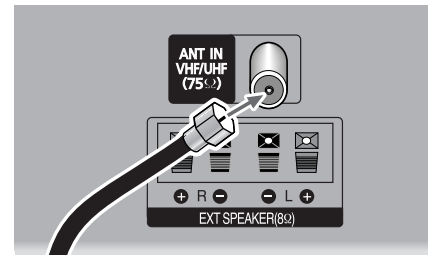


### Cable with a Cable Box that Descrambles All Channels.

- 1 Find the cable connected to the ANTENNA OUT terminal on your cable box. This terminal might be labeled "ANT OUT", "VHF OUT" or simply "OUT".



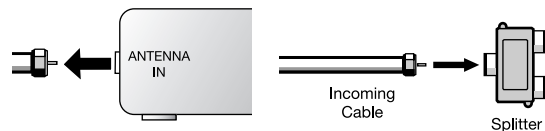
- 2 Connect the cable to the VHF/UHF terminal on the PDP.  
Use the Antenna Cable, an accessory included in the product package.



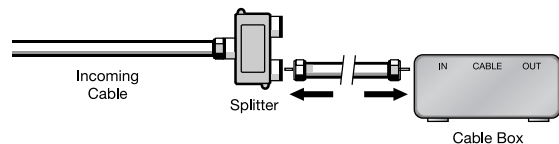
## Cable with a Cable Box that Descrambles Some (But Not All) Channels

To complete this connection you will need a two-way splitter, an RF (A/B) switch, and four coaxial cables (which you can buy from your Samsung dealer or any electronics store).

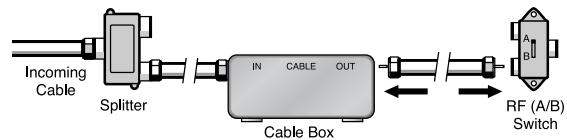
- 1 Find and disconnect the cable that is connected to the ANTENNA IN terminal of your cable box. This terminal might be labeled "ANT IN", "VHF IN" or simply, "IN". Connect this cable to a two-way splitter.



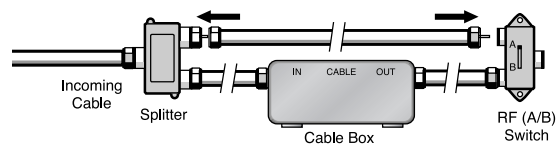
- 2 Connect a coaxial cable between an OUTPUT terminal of the splitter and the IN terminal of the cable box.



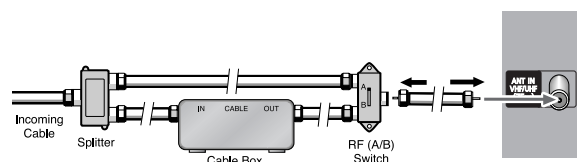
- 3 Connect a coaxial cable between the ANTENNA OUT terminal of the cable box and the B-IN terminal of the A/B switch.



- 4 Connect a coaxial cable between the ANTENNA OUT terminal of the cable box and the B-IN terminal of the A/B switch.



- 5 Connect the last coaxial cable between the OUT terminal of the RF (A/B) switch and the VHF/UHF terminal on the PDP.



After you've made this connection, set the A/B switch to the "A" position for normal viewing. Set the A/B switch to the "B" position to view scrambled channels. (When you set the A/B switch to "B", you will need to tune your Set-Top Box to the cable box's output channel, which is usually channel 3 or 4.)

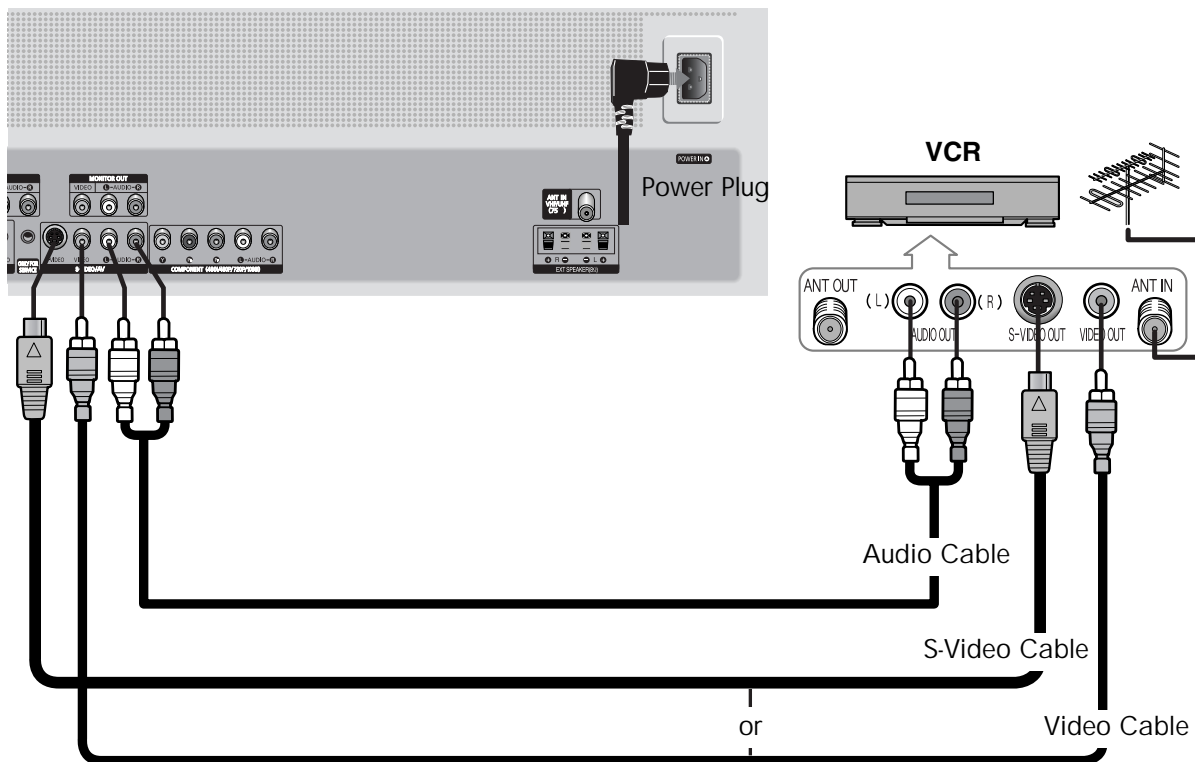


# Plasma Display

## Connecting a VCR

### Connecting a VCR to the Video or S-Video/Audio jack

PDP



### How to Connect

Connect the Video/Audio cables between the AUDIO(L/R)/VIDEO jacks on the PDP and AUDIO/VIDEO OUT jacks on the VCR. (Note: For better video, you can use an S-Video cable.)

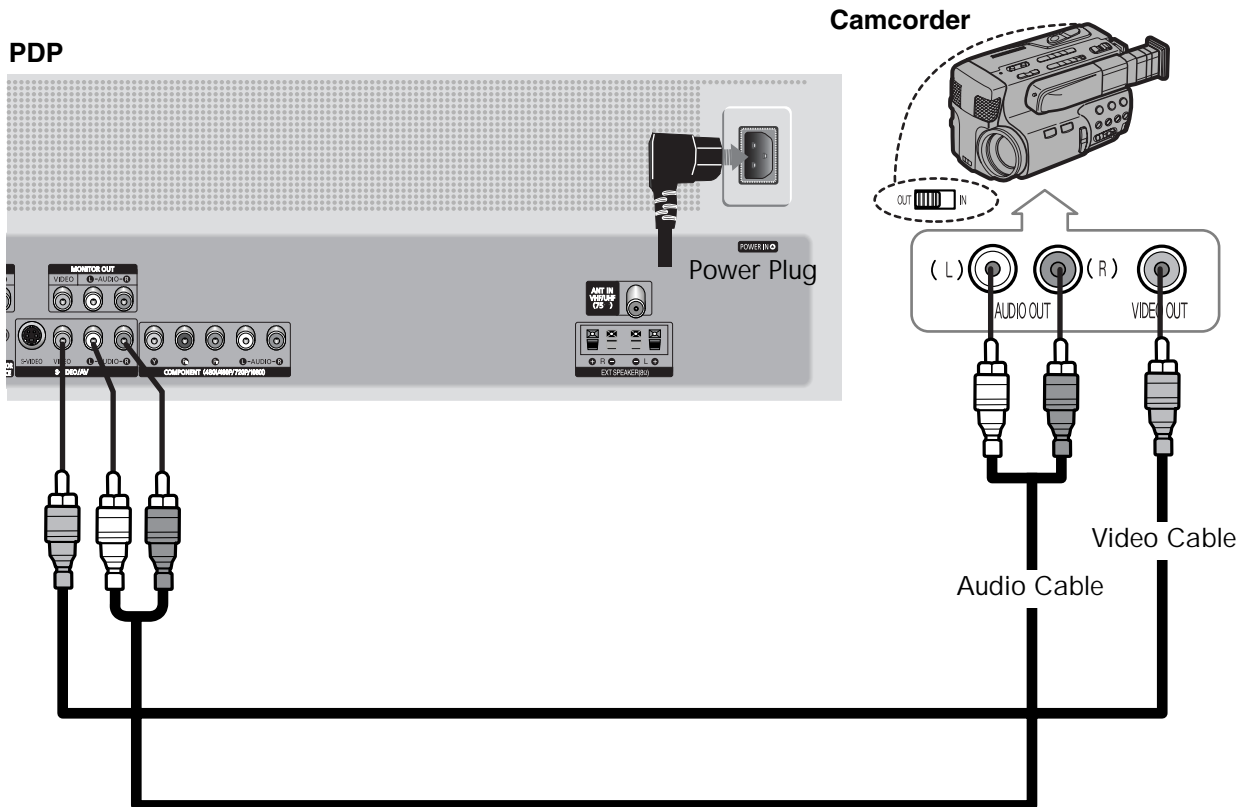
#### Videotape Playback:

1. Turn on your PDP.
2. Press the TV/VIDEO button to select "Video" or "S-Video".
3. Turn on your VCR, insert a videotape and press the play button.



# Connecting a Camcorder

## Viewing camcorder tapes



### How to Connect

Connect a Video/Audio cable between the AUDIO(L/R)/VIDEO ports on the PDP and the VIDEO/AUDIO OUTPUT ports on the camcorder.

#### Viewing Tapes

1. Turn on your PDP.
2. Press the TV/VIDEO button to select "Video".
3. Turn on your camcorder and set it to Video Mode. (For details, refer to your camcorder Owner's instructions.)
4. Set the IN/OUT switch on your camcorder to OUT.
5. Insert the tape into the camcorder and press the Play button.



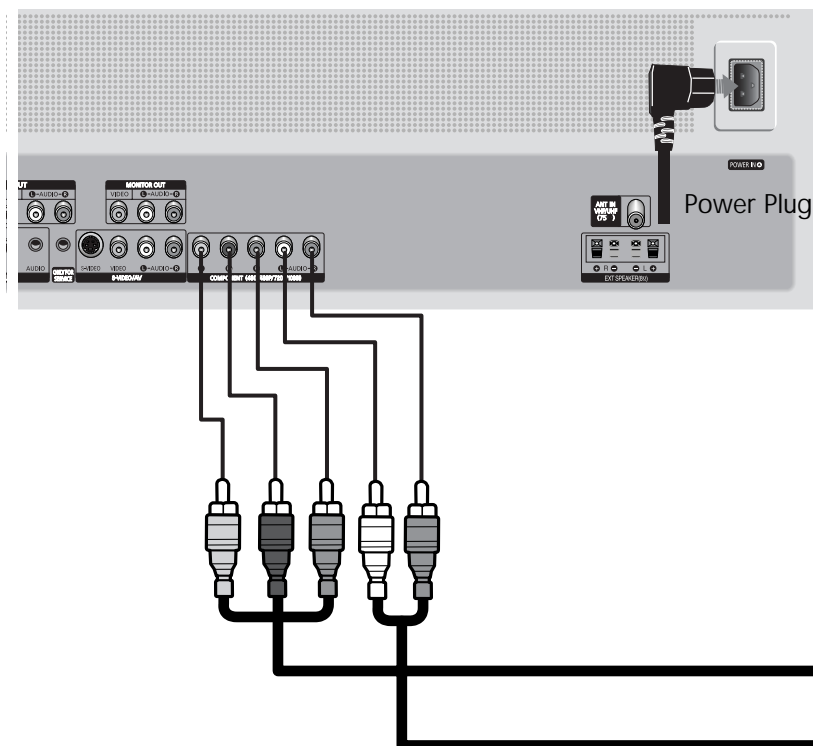
# Plasma Display

## Connecting a DVD Player (480i, 480p)

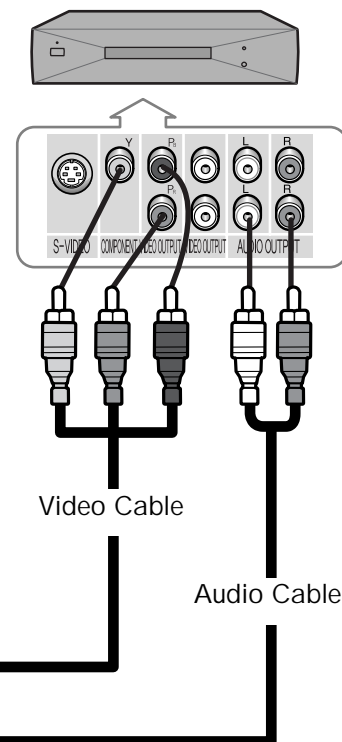
This PDP displays the optimum picture in 720p mode.

### Playing DVD

PDP



DVD Player



### How to Connect

- 1 Connect a Video Cable between the Y, P<sub>b</sub>, P<sub>r</sub> (COMPONENT) input jacks on the PDP and Y/P<sub>b</sub>/P<sub>r</sub> output jacks on the DVD player.
- 2 Connect a Audio Cable between the AUDIO L/R (COMPONENT) input jacks on the PDP and the AUDIO OUT jacks on the DVD player.

#### To Play DVD:

1. Turn on your PDP.
2. Press the TV/VIDEO button to select "COMPONENT".
3. Turn on your DVD player, insert a DVD disc and press the Play button.
  - For an explanation of Component video, see your DVD owner's instructions.

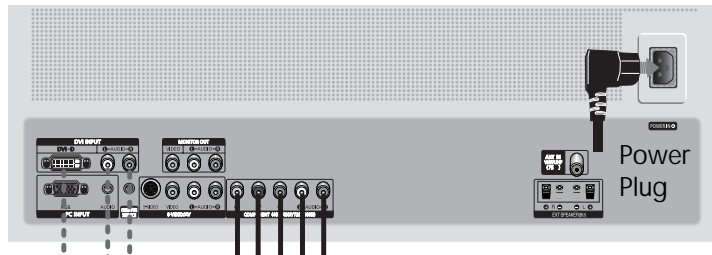


# Connecting a DTV Receiver (480p, 720p, 1080i)

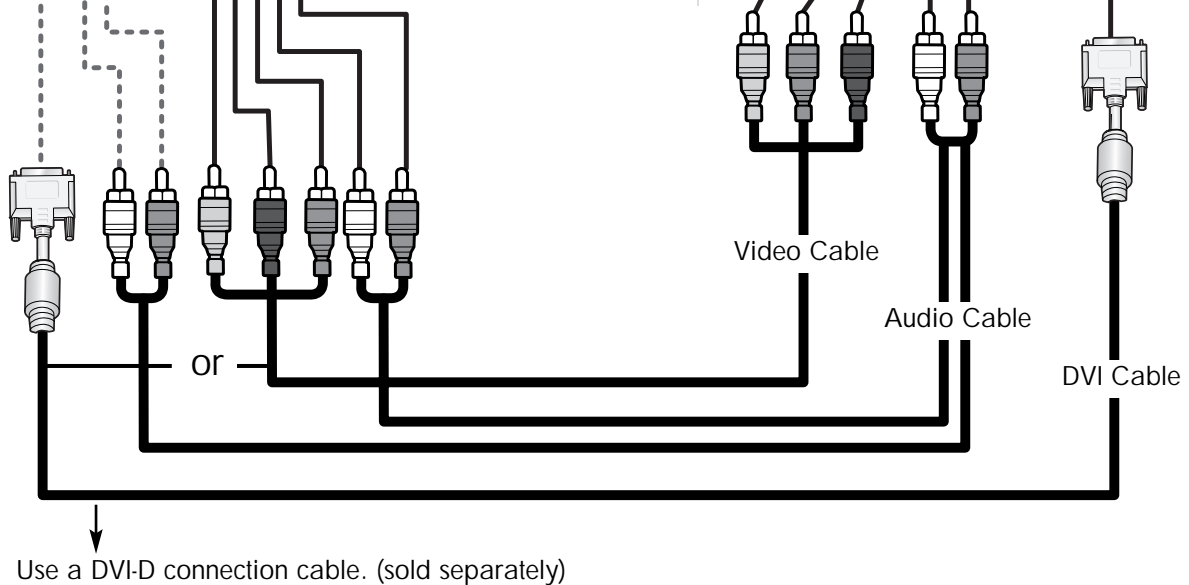
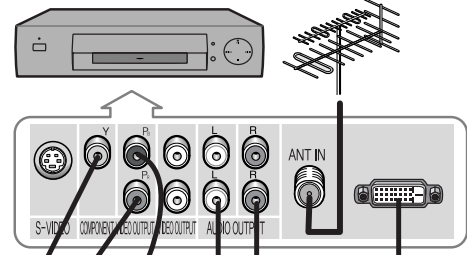
This PDP displays the optimum picture in 720p mode.

## Watching DTV

### PDP



### DTV Receiver



## How to Connect

- 1 Connect the cable or antenna to the antenna input jack on the DTV.
- 2 Connect a Video cable between the Y, P<sub>b</sub>, P<sub>r</sub> (COMPONENT) or DVI jack on the PDP and the Y, P<sub>b</sub>, P<sub>r</sub> (VIDEO OUTPUT JACKS) on the DTV receiver.
- 3 Connect an Audio cable between the COMPONENT (L/R AUDIO) or DVI jacks on the PDP and the AUDIO OUTPUT jacks on the DTV receiver.

### To Watch DTV:

1. Turn on your PDP.
2. Press the TV/VIDEO button to select "COMPONENT" or "DVI".
3. Turn on your DTV receiver.
  - For an explanation of Component video, see your DTV receiver owner's instructions.