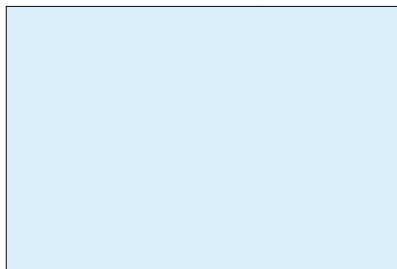


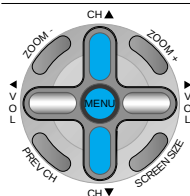
1 Press the "Main Power" button.



- Press the "Main Power" button of the pdp set.
- The main power lamp turns on in red color.
- Press the "POWER" button of the remote control or any button in the keypad of the main body.
- The LED of the pdp set turns on in "green" color and the set turns on.

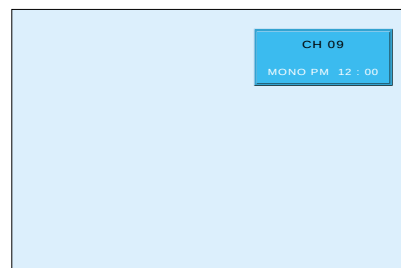
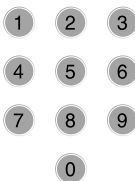


2 Press the "▼CH▲" button.

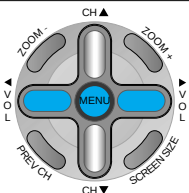


- Select the desired channel by pressing the "▼CH▲" button or the number button.

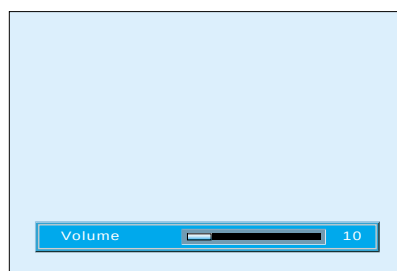
Ex) Channel 09



3 Adjust volume.



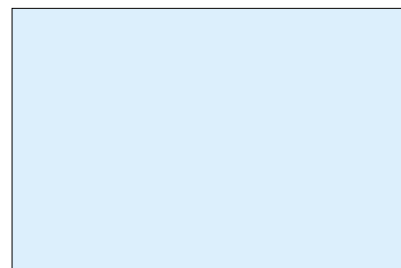
- Sound reduces if pressing the "◀VOL" button.
- Sound increases if pressing the "VOL▶" button.



4 Press the "POWER" button to turn off the pdp set.



- TV turns off and the LED of the pdp set changes to red color.



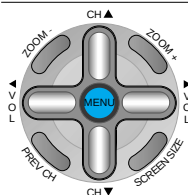
Channel Setup

Automatic Channel Memory

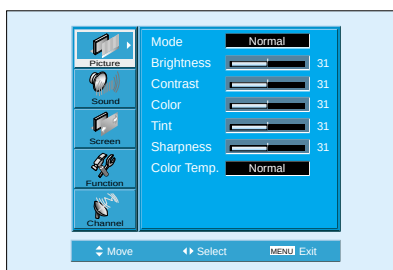
- With this function, channels can easily be selected with "▼CH▲" button.
- Only channels with a signal can be memorized.



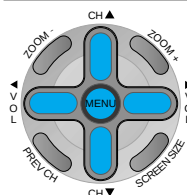
1 Press the "Menu" button.



- The menu screen appears as follows.
- Press the "▼CH▲" button until coming on the channel.
- Press the "◀VOL▶" to enter the sub menu.



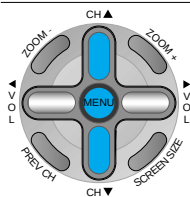
2 Select the "Air/Cable" by pressing the "▼CH▲" button.



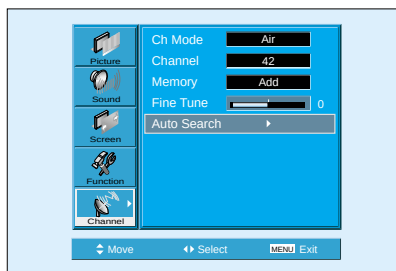
- Select the "Air/Cable" by pressing the "▼CH▲" button.
- Select "Air" to watch the general broadcasting, and select "Cable" to watch the cable TV by using the "◀VOL▶" button.



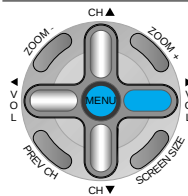
3 Select the "Auto Search".



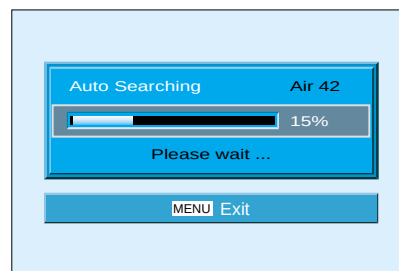
- Select the "Auto Search" with the "▼CH▲" button.



4 Press the "VOL▶" button.

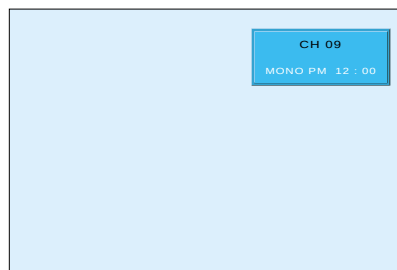


- By pressing the "VOL▶" button automatically searches OnAir Channel as in the right.
- On Air TV, searches from 2 channels through 69 channels, and on Cable TV, searches from 1 channels through 125 channels.
- In this case, if pressing the menu button, the automatic Channel search is channels searched by that time are saved.

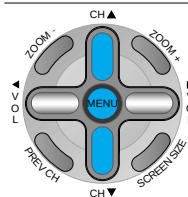


5 Auto Search is completed.

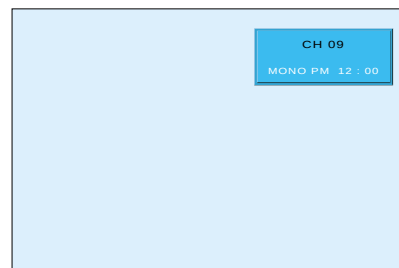
- If auto search is completed, first memorized channel appears on the screen.



6 Check by pressing the "▼CH▲" button.



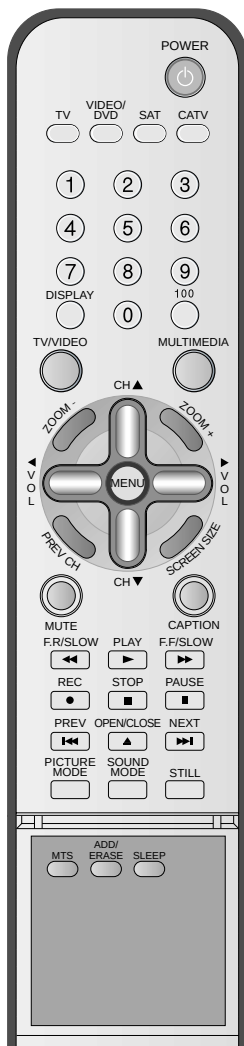
- You can search only the memorized channels.



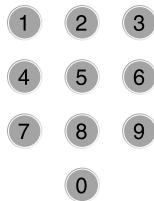
Additional Channel Memory

Additional Channel Memory

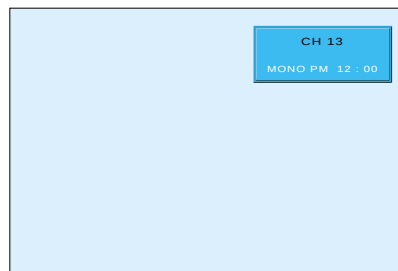
- This is method for additionally memorizing channels not memorized due to weak broadcasting signal.
- This function is available even in the [Menu] - [Channel] - [Memory] - [ADD/ERASE].



1 Select the Channel to memorize.



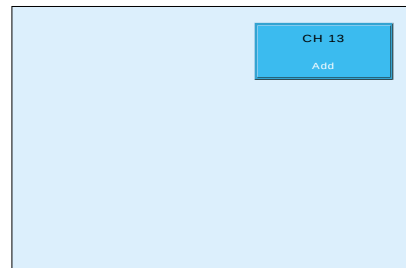
- Select the Channel by pressing the number button.
Ex) "13" channel



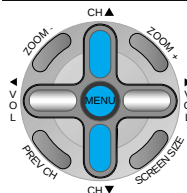
2 Press the "ADD/ERASE" button.



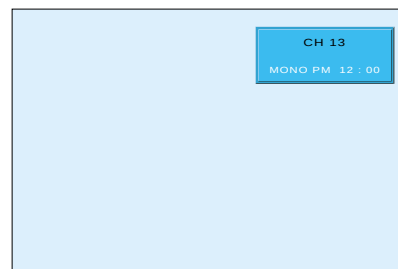
- "ADD/ERASE" character alternatively appears whenever pressing this button.
- Add appears in green color and Erase appears in red color.
- Add 13 channel by pressing the "ADD/ERASE" button.



3 Check the Channel by pressing the "▼CH▲" button.

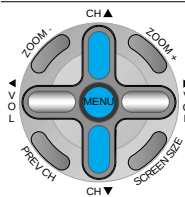


- "13" is selected by pressing the "▼CH▲" button.

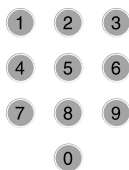


Erase of Memorized Channel

1 Select the Channel to erase.



- Select the Channel to erase with the "▼CH▲" button.
 - You may select the Channel by pressing the number button.
- Ex) "13" channel



2 Press the "ADD/ERASE" button.



- If pressing the "ADD/ERASE" button, the Channel number changes from green color to red color.
- "ADD/ERASE" character alternatively appears whenever pressing this button.
- After selecting the channel to want to erase, press the "ADD/ERASE"

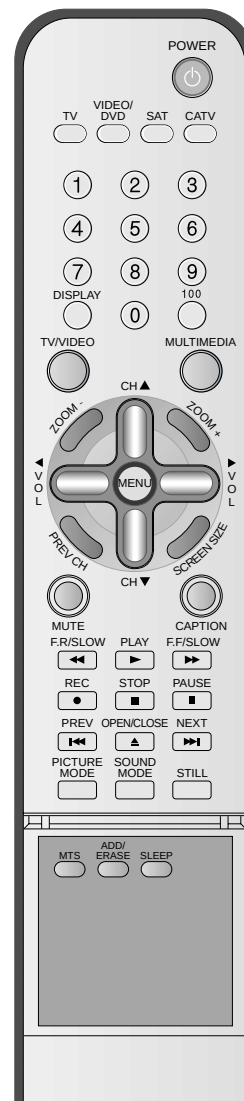
Notices:

● Cautions in menu setup

- Menu disappears if not operating any button for 10 seconds. Press the menu button to erase the menu.
- Only automatically searched channels is memorized and unsearched channels become erase status.

Erase of Memorized Channel

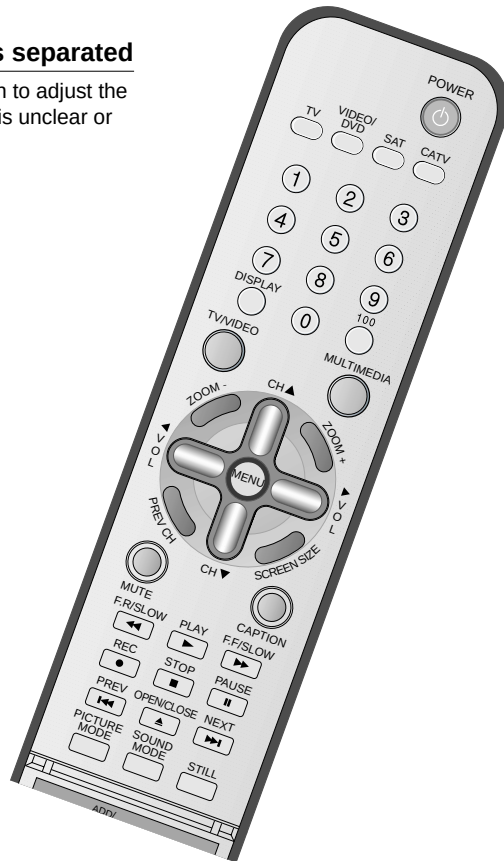
- This is function to erase unnecessary memorized channel.
- This function is available even in the [Menu] - [Channel] - [Memory] - [ADD/ERASE].



Fine Tune

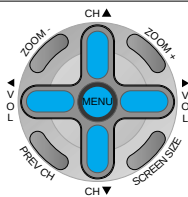
When color looks separated

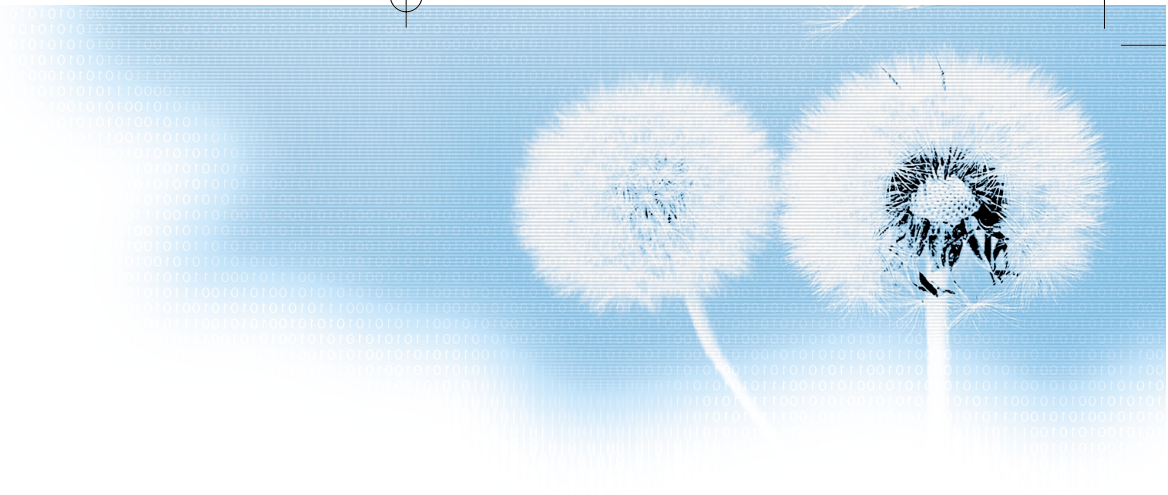
- Use fine tune function to adjust the screen when picture is unclear or lines appear.



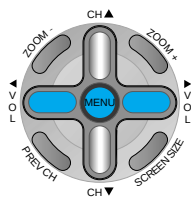
1 Select the [Channel] with the "Menu" button and the "◀VOL▶" button.

- Enter the sub menu of [Channel] by pressing the "◀VOL▶" button.





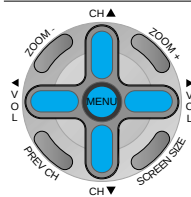
2 Select "Air/Cable" in [Ch Mode].



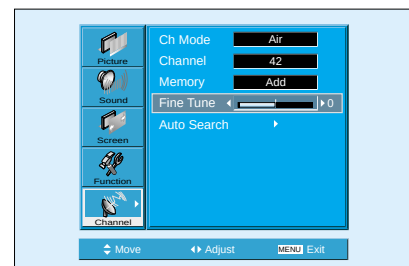
- This function is used for selecting "Air TV" and "Cable TV"
- The screen is changed to "Air TV" and "Cable TV" whenever pressing the "◀VOL▶" button.



3 Select Fine Tune



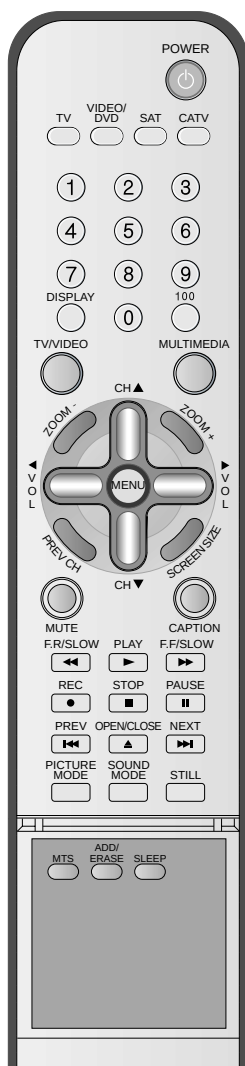
- Select [Fine Tune] by using the "▼CH▲" button.
- Until the screen becomes best condition, adjust the screen by pressing the "◀VOL▶" button.



Watching Digital Broadcasts

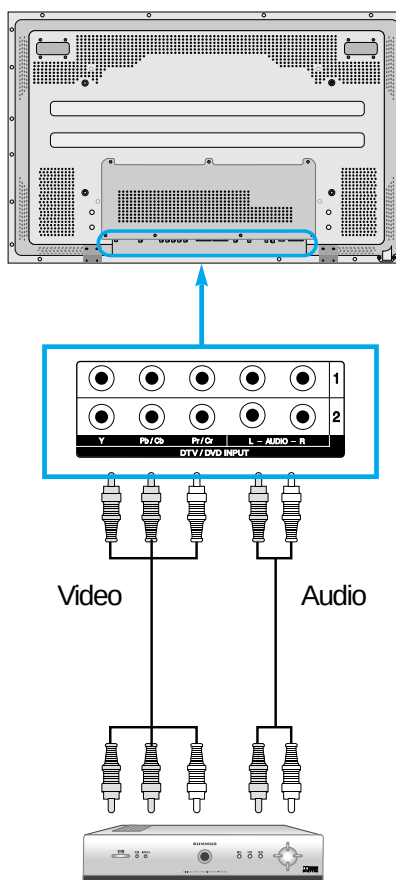
Watching Digital Broadcasts

- To watch digital broadcasts:
 - Purchase a separate digital Broadcasting Receiver(SET-TOP BOX)
 - Connect the PDP to a Digital Broadcasting Receiver as shown below.



1 Connect a Digital Broadcasting Receiver to the PDP

- Prepare supplied A/V cables.
- Connect the cables from the Digital TV Receiver output terminal to the PDP(Component 1, 2) input terminal.
- When connecting the cables, be sure to match the cable colors.



Digital Broadcasting Receiver
(Set-Top Box)

2 Press the Power Buttons

POWER



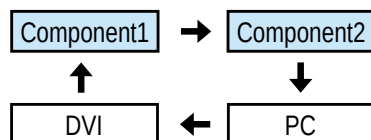
- Turn the PDP and the Receiver ON.

3 Input Select

MULTIMEDIA



- Select [Component 1 or Component 2] by pressing the "Multimedia" button of the Remote Control or the "INPUT SELECT" Key in KeyPad of the pdp set.
- Each time you press the "Multimedia" button, different input modes appear. The sequence is as follows:



4 Select a Desired Channel and Function

- Select a desired channel and function by using the Remote Control of Digital Broadcasting Receiver.



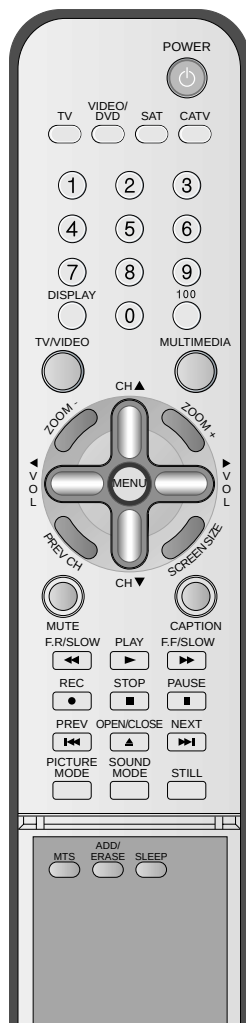
NOTES:

- 1) Possible Digital Broadcasting signals: 1080i, 720p, 480p.
- 2) Antenna Connection:
Apartment : Check if community antenna receives digital broadcasts.
Private Houses: Set the indoor/outdoor UHF antenna to the direction of the digital broadcasting transmitting company.
- 3) For detailed connection method, refer to the Owner's Manual of Digital Broadcasting Receiver.
- 4) What is a component? : Signals with which brightness and color are separated, producing a sharp picture.
- 5) If the Digital Broadcasting Receiver has PC Output terminal or DVI Output terminal, connect to 'PC INPUT' or 'DVI INPUT' at the back panel of the PDP.
When watching the PDP by PC or DVI Input, some undesired signals may be seen at the top and bottom area of the screen. In this case, select [Menu] -> [Screen] -> [V. Size] to adjust.

Watching Cable Broadcasts

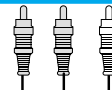
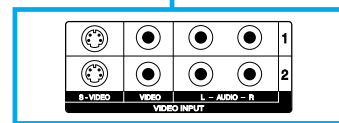
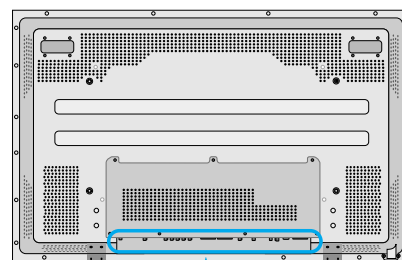
Watching Cable Broadcasts

- To watch cable broadcasts, subscribe to your local Cable TV Broadcasting, and then connect a cable Broadcasting Receiver TV to the PDP as shown below.



1 Connect a Cable Broadcasting Receiver to the PDP.

- Prepare the AV cable.
- Connect the receiver(Output) to PDP(Video Input) as shown below.
- When connecting to an external AV source, be sure to match the colors.



Video/Audio



Cable Broadcasting Receiver

2 Press the Power Buttons

POWER



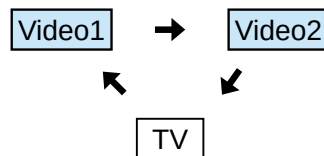
- Turn the PDP and the Receiver ON.

3 Input Select

TV/VIDEO



- Select [Video 1 or Video 2] by pressing the TV/VIDEO button of the Remote Control or the "INPUT SELECT" Key in KeyPad of the pdp set.
- Each time you press the TV/VIDEO button, different input modes appear. The sequence is as follows:



4 Select a Desired Channel and Function

- Select a desired channel and function by using the Remote Control of the Cable Broadcasting Receiver.



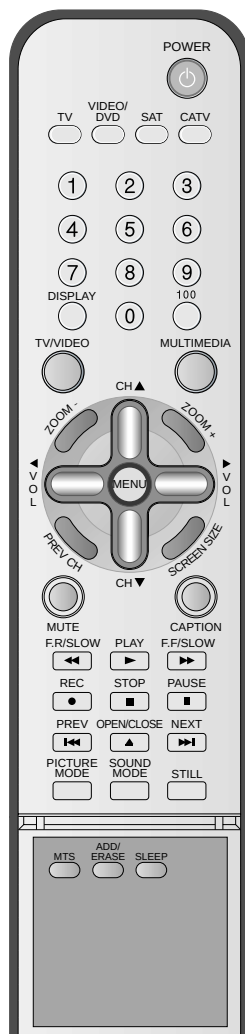
NOTES:

- 1) If your local cable company re-transmits digital broadcasts, you may watch normal broadcasts or digital broadcasts simultaneously. For detailed information, refer to your local cable company.

Watching Satellite Broadcasts

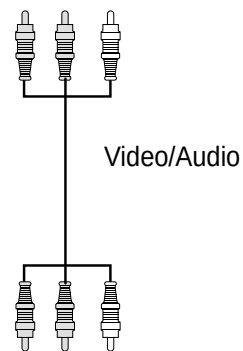
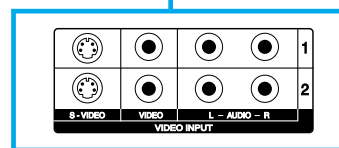
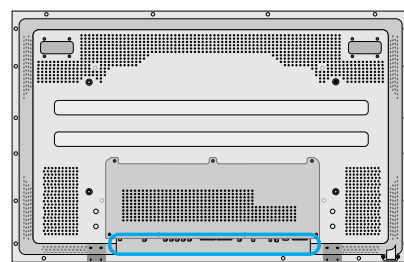
Watching Satellite Broadcasts

- To watch satellite broadcasting, subscribe to Digital Satellite Broadcasting, then connect satellite Broadcasting Receiver to the PDP as shown below.



1 Connect a Satellite Broadcasting Receiver to the PDP.

- Prepare the A/V cable.
- Connect the receiver(Output) to PDP(Video Input) as shown below.
- When connecting to an external AV source, be sure to match the colors.



Satellite Broadcasting Receiver

2 Press the Power Buttons

POWER



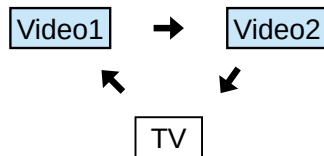
- Turn the PDP and the Receiver ON.

3 Input Select

TV/VIDEO



- Select [Video 1 or Video 2] by pressing the TV/VIDEO button of the Remote Control or the "INPUT SELECT" Key in KeyPad of the pdp set.
 - Each time you press TV/VIDEO button, a different input mode appears.
- The sequence is as follows:



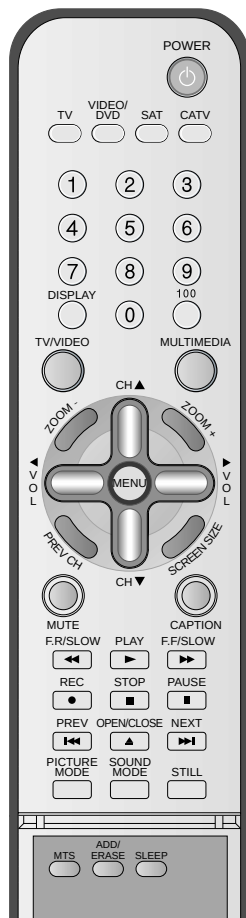
4 Select a Desired Channel and Function

- Select a desired channel and function by using the Remote Control of the Satellite Broadcasting Receiver.

Watching a DVD Image

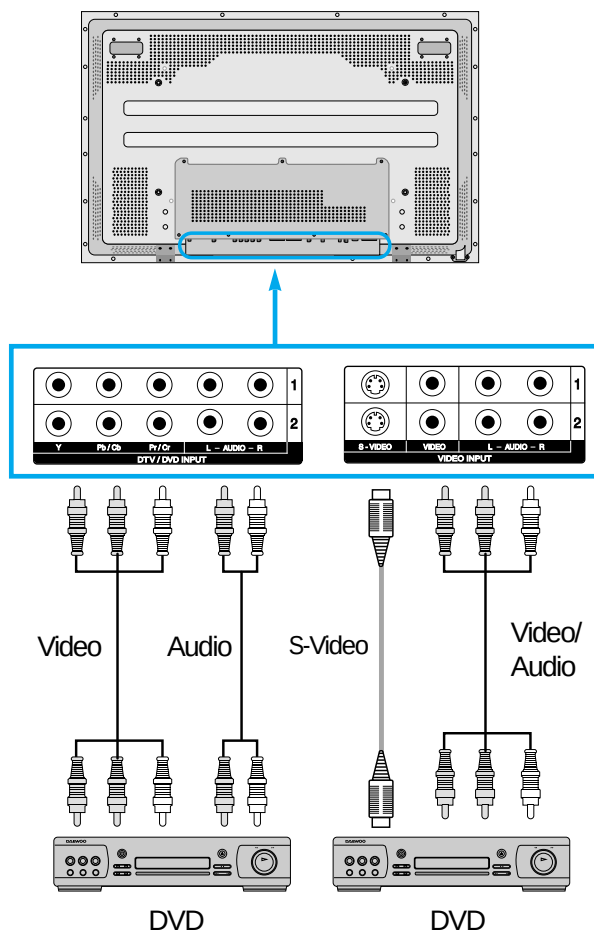
Watching a DVD Image

- Component Input is set to 480i and 480p mode.
- Connect the cable from the DVD Video Output (Y, Pb/Cb, Pr/Cr) to the Component Input at the back of PDP, and connect the cable from DVD Audio output (Left, Right) to the Audio Input at the back of PDP.



1 Connect a DVD Player to the PDP.

- Prepare the AV cable.
- Connect the DVD(Output) to the PDP(Component or Video Input) as shown below.
- When connecting to an external AV source, be sure to match the colors.



2 Press the Power Buttons

POWER



- Turn the PDP and the DVD ON.

3 Input Select

MULTIMEDIA

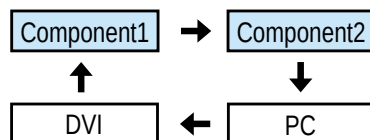


TV/VIDEO

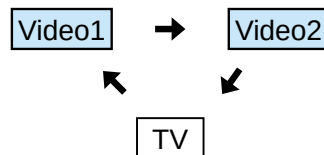


- Select [Component 1 or Component 2, Video1, Video2] by pressing the "MULTIMEDIA or TV/VIDEO" button of the Remote Control or the "INPUT SELECT" Key in KeyPad of the pdp set.
- Each time you press the "MULTIMEDIA or TV/VIDEO" button, a different input mode appears. The sequence is as follows:

• "MULTIMEDIA "button



• "TV/VIDEO "button



4 Select a Desired Title and Function

- Select a desired title and function by using the Remote Control of the DVD.



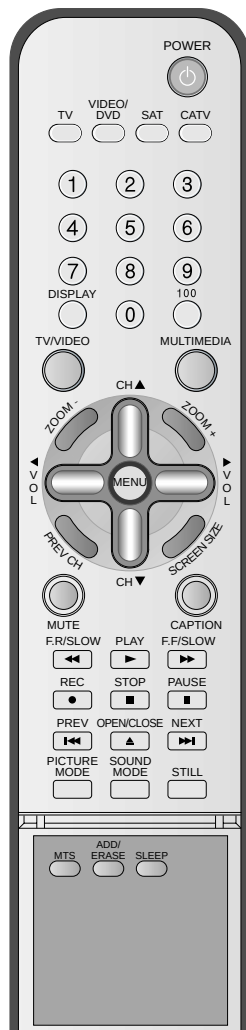
NOTES:

- 1) Y/Cb/Cr, which stands for DVD Player's Output Terminal, can also be written as Y/B-Y/R-Y, Y/Pb/Pr depending on the kinds of DVD devices.
- 2) The way of connecting the DVD to the PDP is as follows:
Y ↔ Y Cb ↔ Pb, B-Y, Cr ↔ Pr, R-Y
- 3) The DVD output can be Video, S-Video and/or Component Video depending on the DVD devices. There are various output modes, so be sure to check when you purchase it.
- 4) When connecting S-Video and Video simultaneously, only S-Video will be displayed on the screen.

Watching a VCR Image

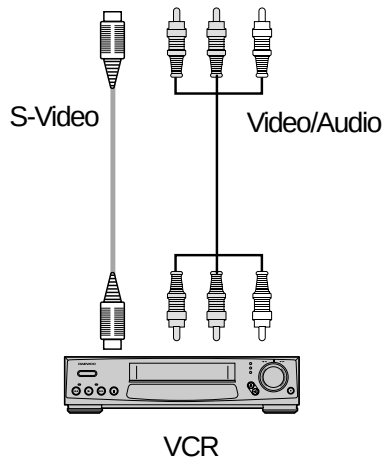
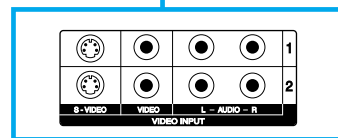
Watching a VCR Image

- Video can use either the video terminal or the S-video terminal.



1 Connect a VCR to the PDP.

- Prepare the AV cable.
- Connect the Video(Output) to PDP(Video Input) as shown below.



2 Press the Power Buttons

- Turn the PDP and the VCR ON.

POWER

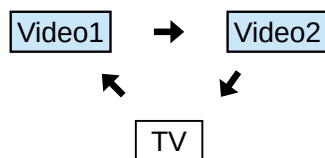


3 Input Select

TV/VIDEO



- Select [Video 1 or Video 2] by pressing the "TV/VIDEO" button of Remote Control or the "INPUT SELECT" Key in KeyPad of the pdp set.
- Each time you press the "TV/VIDEO" button, a different input mode appears. The sequence is as follows:



4 Select a Desired Title and Function

- Select a desired title and function by using the Remote Control of the VCR.



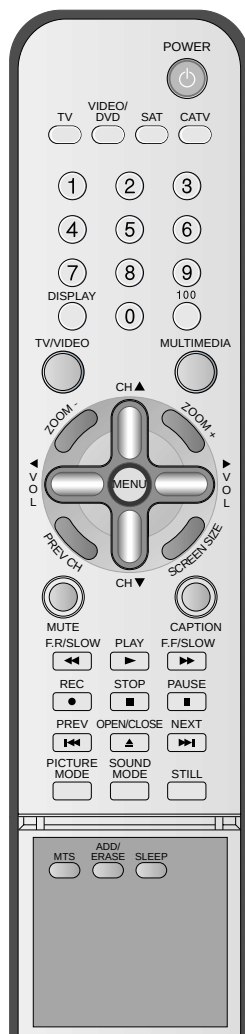
NOTES:

- 1) When connecting a Video, the S-Video terminal provides a better image than the Video terminal.
- 2) When connecting to the Video terminal, connect 3 color AV cables (video, left audio, right audio) to the PDP; for the S-Video terminal, connect the Audio terminal (Left, Right) in the same way, and connect the S-Video cable (sold separately).
- 3) When connecting the Video terminal and the S-Video simultaneously, the S-Video terminal is selected. This can be checked by the "Display" button of the Remote Control.

Watching a Camcorder/Game Console Image

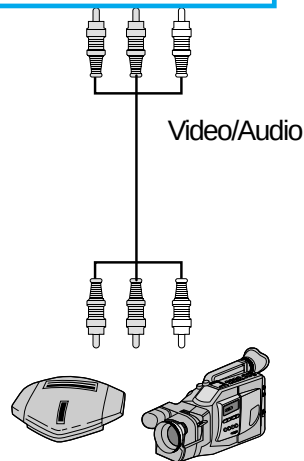
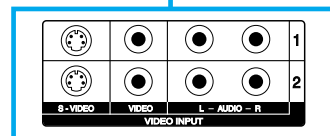
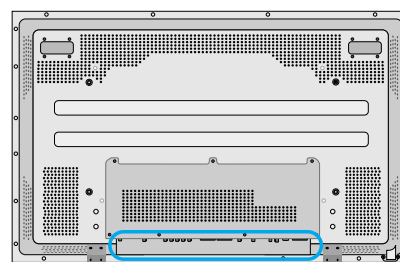
Watching a Camcorder/Game Console Image

- Enjoy images recorded by camcorder or the game console after connecting to the PDP.



1 Connect a Camcorder/Game Console to the PDP.

- Prepare the AV cable.
- Connect the Video(Output) to the PDP(Video Input) as shown below.
- When connecting to an external AV source, be sure to match the colors.



Game Console/Camcorder

2 Press the Power Buttons

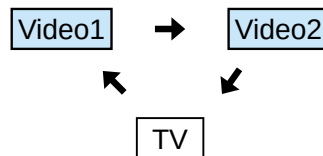
- Turn the PDP and the Camcorder/Game Console ON.

3 Input Select

TV/VIDEO



- Select [Video 1 or Video 2] by pressing the "TV/VIDEO" button of the Remote Control or the "INPUT SELECT" Key in KeyPad of the pdp set.
- Each time you press the "TV/VIDEO" button, a different input mode appears. The sequence is as follows:



4 Select Function

- Select the Function by using the Remote Control of Camcorder or Game Console.



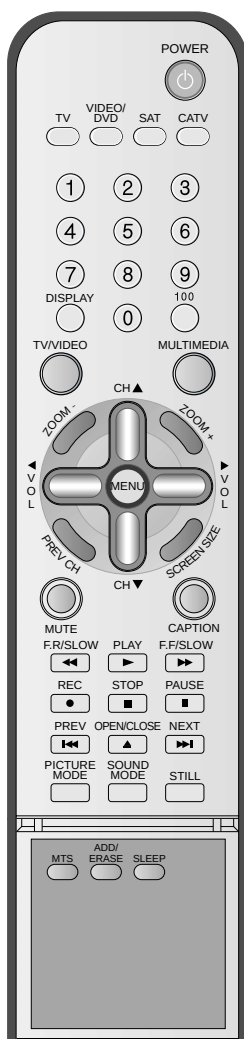
NOTES:

- 1) When connecting a Video, the S-Video terminal provides a better image than the Video terminal.
- 2) When connecting to the Video terminal, connect 3 color AV cables (video, left audio, right audio) to the PDP; for the S-Video terminal, connect the Audio terminal (Left, Right) in the same way, and connect the S-Video cable(sold separately).
- 3) When connecting a component, refer to "Watching a DVD Image" on page 34-35.

Connecting PC(15pin D-sub)

Connecting PC

- DAEWOO PLASMA supports resolution of VGA, SVGA, XGA, SXGA.
- Before connecting a PC to the PDP, be sure to adjust the resolution of PC.

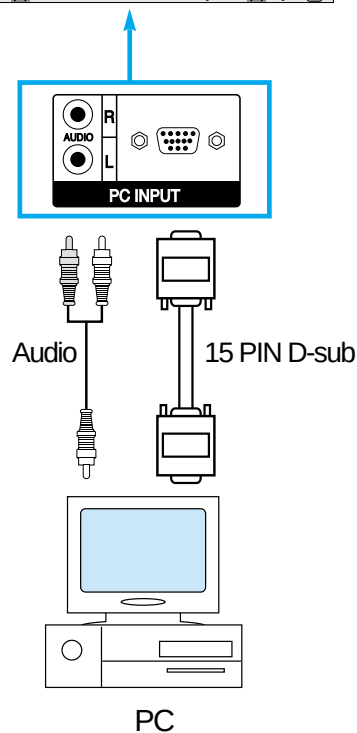


1 Before connecting to the PDP, set the resolution of the PC.

- Go to SETUP-CONTROL PANEL-DISPLAY PROPERTIES in Window Screen of the PC.
- Choose the SETTINGS tab in the DISPLAY Menu.
- In the SETTINGS Menu, select 640 x 480 or 800 x 600.

2 Connect the PC to the PDP.

- Prepare the PC cable (D-sub 15pin) and the PC audio cable(Sold separately).
- Connect the PC(Output) to the PDP(Input) as shown below.



3 Press the Power Buttons.

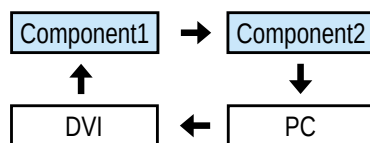
- Turn on the PDP and the PC.

4 Input Select

MULTIMEDIA



- Select [PC] by pressing the "MULTIMEDIA" button of the Remote Control or PDP unit.
- Each time you press the "MULTIMEDIA" button, a different input mode appears. The sequence is as follows:



5 Enjoy Dynamic Ultra Screen Monitor by Using PC's Keyboard or Mouse.



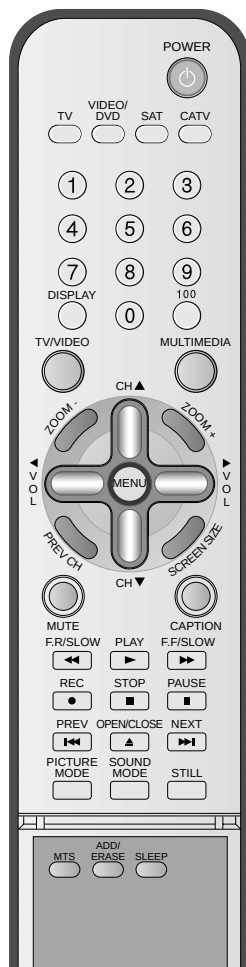
NOTES:

- 1) The resolution of the PC monitor is best at 640 x 480 (VGA).
- 2) If there is a [Vertical Frequency] setting menu in the [Display] Menu of the PC, adjust the frequency to 60Hz.
- 3) If the PC resolution is too high, it may be hard to read letters. Select a suitable resolution.

Connecting PC(DVI)

Connecting PC

- DAEWOO PLASMA supports resolution of VGA, SVGA, XGA, SXGA.
- Before connecting a PC to the PDP, be sure to adjust the resolution of PC.
- This product is not supported by Plug and Play, so select Standard Monitor when setting PC monitor.

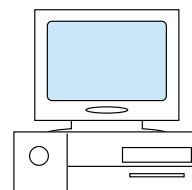
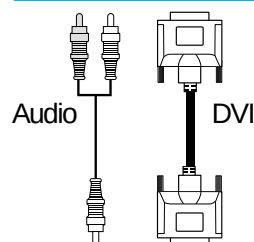
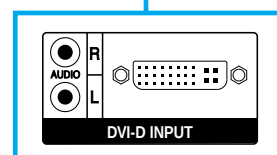
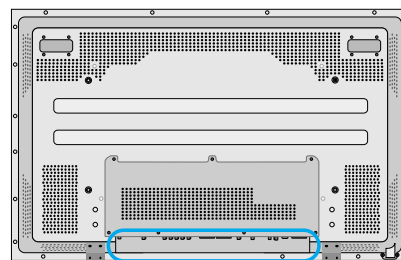


1 Before connecting to the PDP, set the resolution of the PC.

- Go to SETUP-CONTROL PANEL-DISPLAY PROPERTIES in Window Screen of the PC.
- Choose the SETTINGS tab in the DISPLAY Menu.
- In the SETTINGS Menu, select 640 x 480 or 800 x 600.

2 Connect the PC to the PDP.

- Prepare the DVI cable and the PC audio cable(Sold separately).
- Connect the PC(Output) to the PDP(Input) as shown below.



PC

3 Press the Power Buttons.

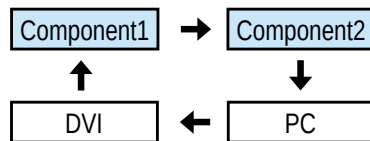
- Turn on the PDP and the PC.

4 Input Select

MULTIMEDIA



- Select [DVI] by pressing the "MULTIMEDIA" button of the Remote Control or PDP unit.
- Each time you press the "MULTIMEDIA" button, a different input mode appears. The sequence is as follows:



5 Enjoy Dynamic Ultra Screen Monitor by Using PC's Keyboard or Mouse.



NOTES:

- 1) The resolution of the PC monitor is best at 640 x 480 (VGA).
- 2) If there is a [Vertical Frequency] setting menu in the [Display] Menu of the PC, adjust the frequency to 60Hz.
- 3) If the PC resolution is too high, it may be hard to read letters. Select a suitable resolution.
- 4) DVI input port receives only Digital Signal.
- 5) Depending on the graphic card when plug & unplug the DVI connection the screen may not display correctly. Restart the computer if this happens.

PC and DVI Input Resolution Available in PDP

- Depending on graphic card, problems like no signal detected or line noises can happen. If these problems happen, contact the graphic card company for help.

Resolution	Horizontal Frequency(KHz)	Vertical Frequency(Hz)	Remark	DVI	PC
640x350	31.469	70.1	IBM		O
	37.861	85.1	VESA		O
	24.823	56.4	NEC		O
640x400	30.48	60.0	PGA		O
	31.469	70.1	IBM (DOS)		O
	37.861	85.1	VESA		O
	31.469	59.9	DOS	O	O
	35	66.7	Macintosh	O	O
640x480	37.861	72.8	VESA	O	O
	37.5	75.0	VESA	O	O
	39.375	75.0	IBM		O
	43.269	85.0	VESA	O	O
	31.47	60.1	VGA		O
	31.469	70.1	IBM	O	O
720x400	37.927	85.1	VESA		O
	31.54	60.0	480P		O
	15.63	25.0	PAL		O
720x480	31.54	60.0	480P		O
720x576	15.63	25.0	PAL		O
800x600	35.156	56.3	VESA	O	O
	35.16	57.2	VESA		O
	37.879	60.3	VESA	O	O
	48.077	72.2	VESA	O	O
	46.875	75.0	VESA	O	O
	53.674	85.1	VESA	O	O
832x624	49.726	74.0	Macintosh	O	O
1024x768	48.193(48.077)	59.3(59.8)	Macintosh (OAK)		O
	48.363	60.0	VESA	O	O
	53.95	66.1	XGA		O
	56.476	70.1	HP & VESA	O	O
	60.241	74.9(74.6)	Macintosh		O
	60.023	75.0	VESA	O	O
	68.677	85.0	VESA		O
	80.66	100.0	Fujitsu		O
	70.84	84.0	SUN		O
1152x864	54	60.0	VAX	O	O
	63.851	70.0	VESA		O
	67.5	75.0	VESA	O	O
	77.094	85.0	VESA		O
1152x900	61.796	66.0	SUN		O
	71.713	76.0	SUN		O
1280x720	45	60.0	720P		O
1280x960	60	60.0	VESA	O	O
	75	75.0	VESA	O	O
	85.938	85.0	VESA		O
1280x1024	46.433	43.4	VESA		O
	63.981	60.0	VESA	O	O
	70.66	66.5	VAX		O

Selecting Picture Mode

1 Selecting Picture Mode

PICTURE
MODE



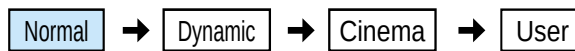
- Press the [PICTURE MODE] on the Remote Control.
- First time, the current picture mode is displayed by pressing the [PICTURE MODE]

2 Each Press of the Button Will Select One of Four Picture Modes.

PICTURE
MODE



- Each time you press the button, a different picture mode appears. The sequence used is as follows:



- * Normal : For a highly defined image in a normally bright room
- * Dynamic: For a clear-cut image emphasizing high contrast for sports viewing
- * Cinema: For a movie
- * User: Allows the user to customize settings as desired.

3 Menu on the Screen Will Disappear.

- After selecting a desired picture mode, the menu on the screen will disappear.
 - Normal, Dynamic, and Cinema Modes are factory preset values.
- If you want to customize the picture modes, refer to the following page.



NOTES:

- 1) Normal, Dynamic, and Cinema Modes are factory preset values.
- 2) When adjusting sub-menus while you are in Normal, Dynamic, and Cinema Modes, the Picture Mode will be automatically converted to User Mode, and the adjustments will be made.
- 3) Selecting press the ► button of the [Initialize] in the [Features] Menu will allow the Brightness, Contrast, etc. to return to the factory preset values.

Selecting Picture Mode

- Select the picture mode that is appropriately set depending on the kinds of pictures, and enjoy them.

