Operational Description

❶ Input Button

❷ Menu Button

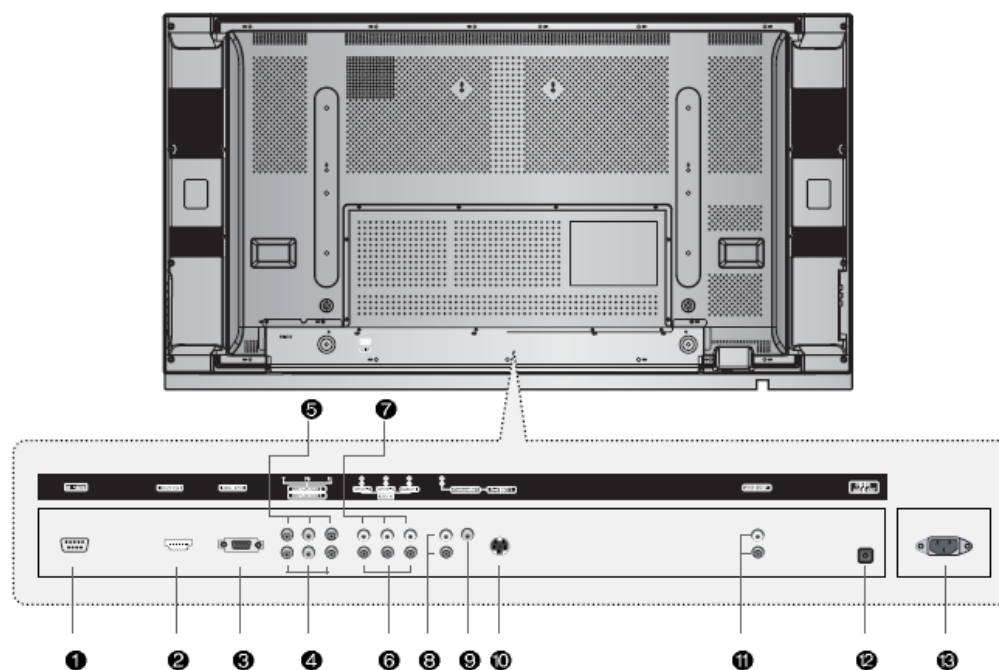❸ Up / Down ▼, ▲ Button

❹ Volume ◀, ▶ Button

❺ Standby Button

Operational Description

❶ RS-232C Terminal
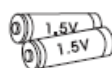
❷ HDMI/DVI Terminal

❸ Analog PC Terminal

❹ Component 1 Terminal

❺ Component 2 Terminal

❻ PC Audio Input Terminal

❼ Component 1 Audio Terminal

❽ Component 2 Audio Terminal

❾ Composite 1 Terminal

❿ S-Video

⓫ Stereo Output

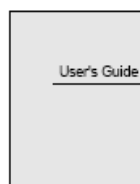⓬ OPTICAL (Digital Audio output)

⓭ AC Input

Accessories

● The configuration of the components may look different from the following illustration.
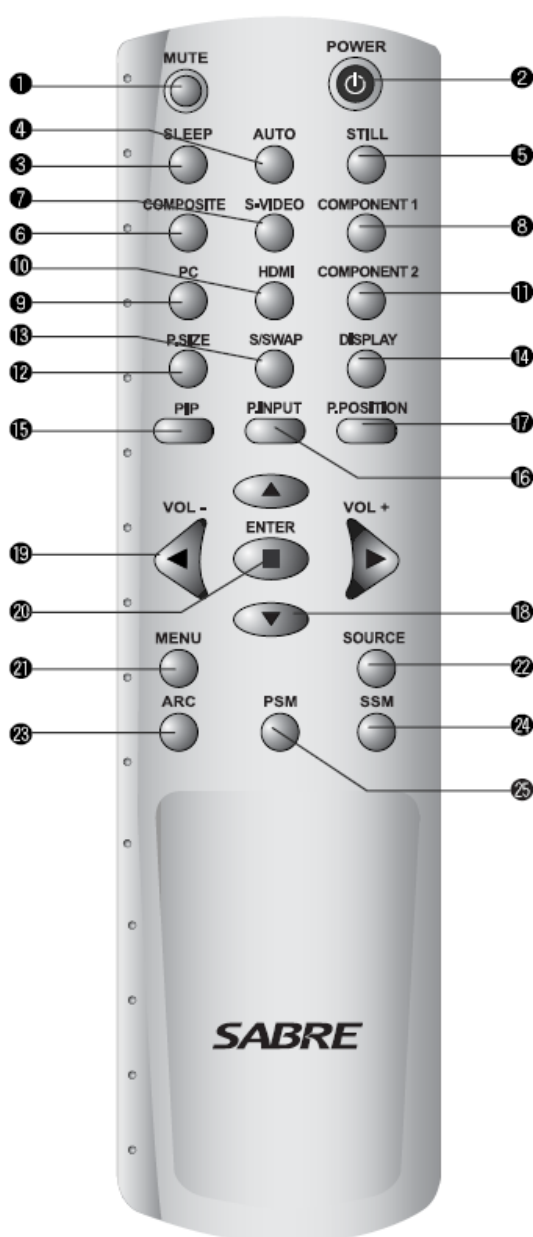

Power Cord

Battery 1.5V(AAA×2)

User's Guide

Remote Control

Operational Description

Remote controller

❊ Functions of remote controller buttons

The remote controller is using Infra-Red (IR). Point it towards the front of the PDP. The remote controller may not work correctly if it is operated out of range or out of angle.
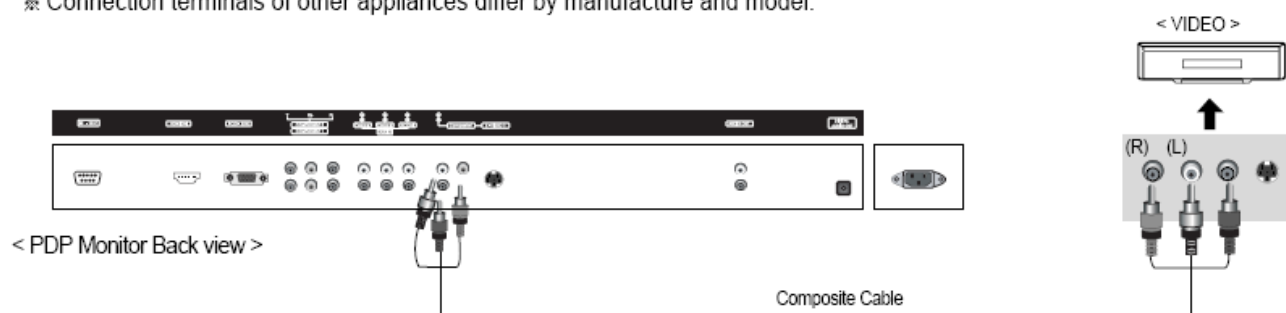

❶ MUTE : SOUND MUTE KEY
❷ POWER : POWER ON/OFF KEY
❸ SLEEP : SLEEP TIMER KEY
❹ AUTO : PC INPUT SIGNAL ADJ
❺ STILL : FREEZE KEY
❻ COMPOSITE : COMPOSITE INPUT SELECT KEY
❼ S-VIDEO : S-VIDEO INPUT SELECT KEY
❽ COMPONENT1 : COMPONENT1, INPUT SELECT KEY
❾ PC : PC INPUT SELECT KEY
❿ HDMI : HDMI/DVI INPUT SELECT KEY
⓫ COMPOENET2 : COMPONENT2 INPUT SELECT KEY
⓬ P.SIZE : PIP SIZE SELECT KEY
⓭ S/SWAP : SOUND SWAP KEY
⓮ DISPLAY : INFORMATION DISPLAY KEY
⓯ PIP : PIP ON/OFF CONTROL KEY
⓰ P.INPUT : PIP INPUT SOURCE SELECT KEY
⓱ P.POSITION : PIP POSITION SELECT KEY
⓲ UP / DOWN (▲,▼) : MENU CONTROL KEY
⓳ VOL (◀,▶) : VOLUME +/- OR MENU CONTROL KEY
⓴ ENTER : SAVE THE VALUE
㉑ MENU : OSD MENU DISPLAY KEY
㉒ SOURCE : MAIN INPUT SOURCE SELECT KEY
㉓ ARC : ASPECT RATIO CONTROL KEY
㉔ SSM : SOUND STATUS MODE KEY
㉕ PSM : PICTURE STATUS MODE KEY
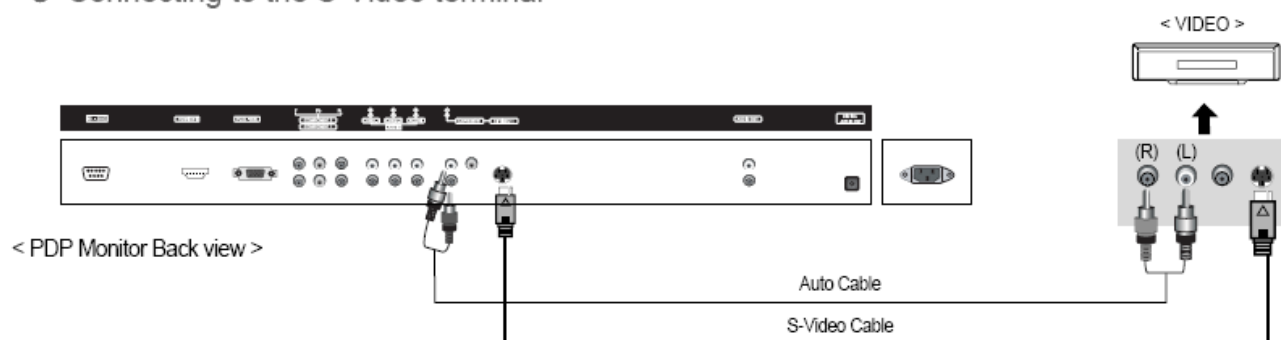
Operational Description

VCR Connections

● Connecting to the composite terminal

※ Connection terminals of other appliances differ by manufacture and model.

< VIDEO >

< PDP Monitor Back view >

(R) (L)

Composite Cable

· Connect the PDP Monitor's Composite terminal to the VCR's Composite Out terminal using the Composite cable.
(Make sure the colour of the terminals and the colour of the cable are the same)

● Connecting to the S-Video terminal

< VIDEO >

< PDP Monitor Back view >

(R) (L)

Auto Cable

S-Video Cable

※ Use the S-Video cable for higher picture quality.

Playing the VCR

1. Turn on the PDP Monitor and pr[ess]   on the remote controller.

2. Use   to move to "Composite".

· If S-Video has been connected, select "S-Video".

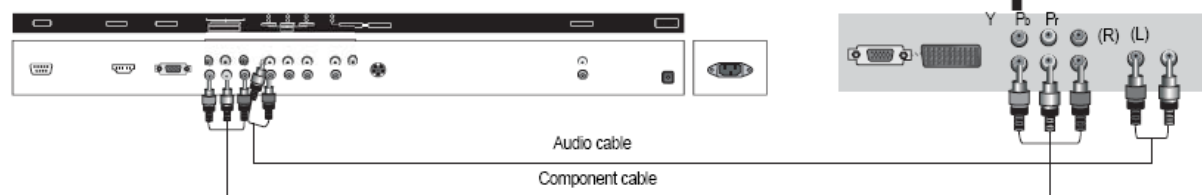3. Turn on the VCR, insert the tape and press play button.

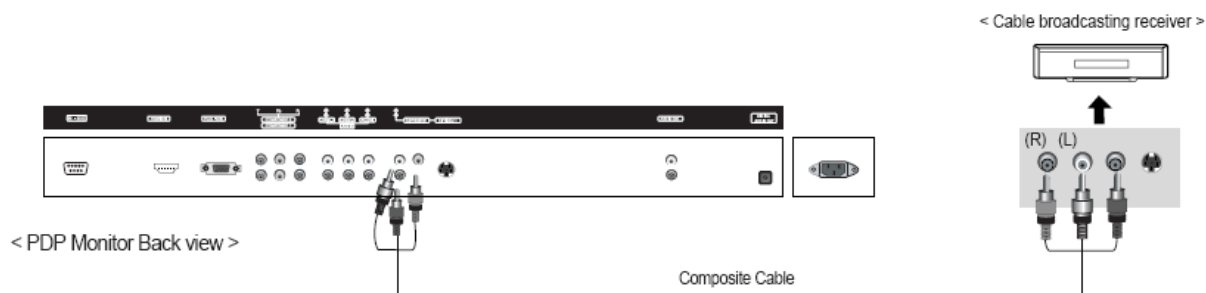## Operational Description

● Connecting to the component terminal

※ In order to watch Cable TV, Subscribe to your local Cable TV company and install a separate converter(Set-Top-Box)
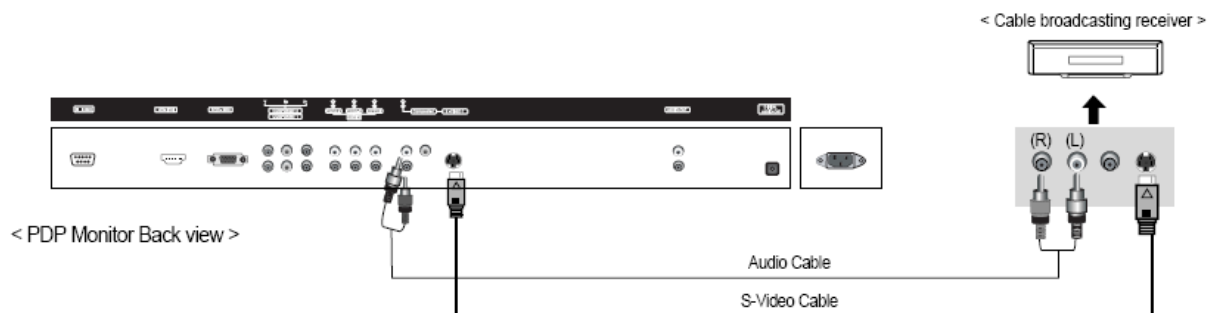※ Connection terminals of other appliances differ by manufacture and model.

< Cable broadcasting receiver >

< PDP Monitor Back view >

Audio cable

Component cable

1. Connect PDP Monitor's Y, P_b, P_r terminal in Component 1/2 to the Cable broadcasting receiver's Component Out terminal using the component cable.
2. Connect PDP Monitor's Audio terminals (left & right) in Component 1/2 to the Cable broadcasting receiver's Audio Out terminal using the Audio cable.

● Connecting to the composite terminal

< Cable broadcasting receiver >

< PDP Monitor Back view >

Composite Cable

· Connect the PDP Monitor's Composite terminal to the Cable broadcasting receiver's Composite Out terminal using the Composite cable. (Make sure the colour of the terminals and the colour of cable are the same)

● Connecting to S-Video terminal

< Cable broadcasting receiver >

< PDP Monitor Back view >

Audio Cable

S-Video Cable

※ S-Video cable can be used if there is an S-Video terminal.

Operational Description

Viewing Cable TV

1. Turn on the PDP Monitor and pr [image] on the remote controller.
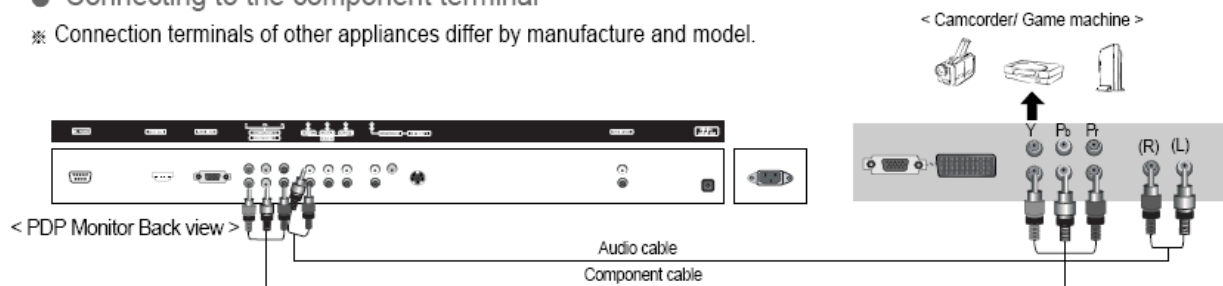
2. Use [image] to move to "Component1/2".

  · If S-Video has been connected, select "S-Video".
  · If SCART terminal has been connected, select "SCART1" or "SCART2".
  · If Composite has been connected, select "Composite".

3. Turn on the cable broadcasting receive and select the channel you wish to view.

Operational Description

Camcorder/Game Console Connections
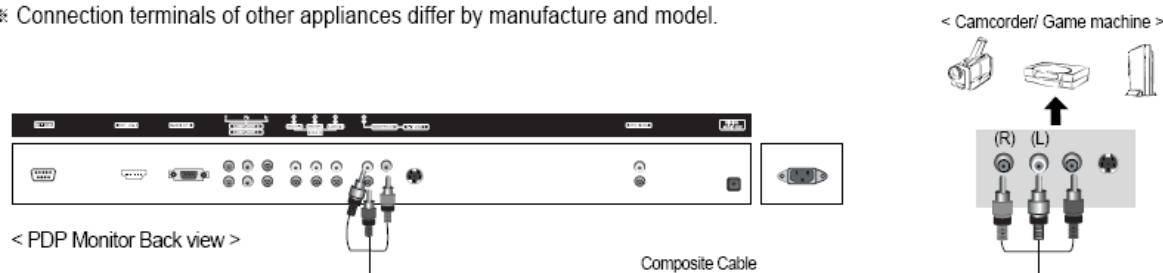
● Connecting to the component terminal

※ Connection terminals of other appliances differ by manufacture and model.

< Camcorder/ Game machine >

< PDP Monitor Back view >

Audio cable

Component cable

Y Pb Pr

(R) (L)

1. Connect PDP Monitor's Y, P$_b$, P$_r$ terminal in Component 1/2 to the Camcoder/game console's Component Out terminal with the Component cable.
2. Connect PDP Monitor's Audio terminals (left & right) in Component 1/2 to the Camcoder/game console's Audio Out terminal using the Audio cable.
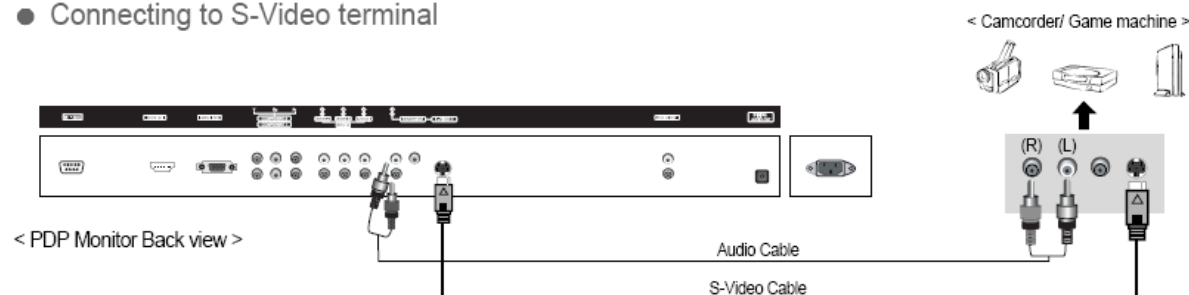
● Connecting to the composite terminal

※ Connection terminals of other appliances differ by manufacture and model.

< Camcorder/ Game machine >

< PDP Monitor Back view >

(R) (L)

Composite Cable

· Connect the PDP Monitor's Composite terminal to the camcorder/game console's Composite Out terminal with the Composite cable. (Make sure the colour of the terminals and the colour of cable are the same)

● Connecting to S-Video terminal

< Camcorder/ Game machine >

< PDP Monitor Back view >

(R) (L)

Audio Cable

S-Video Cable

※ S-Video cable can be used if there is an S-Video terminal.

Using Camcorder/Game Console

1. Turn on the PDP Monitor and pr   on the remote controller.

2. Use   to move to "Component 1/2".

 · If S-Video has been connected, select "S-Video".
 · If Composite has been connected, select "Composite".
3. Turn on the Camcorder or video game and Set to Video mode.
   (Please refer to the User's manual of Camcorder/ Video game for more information)
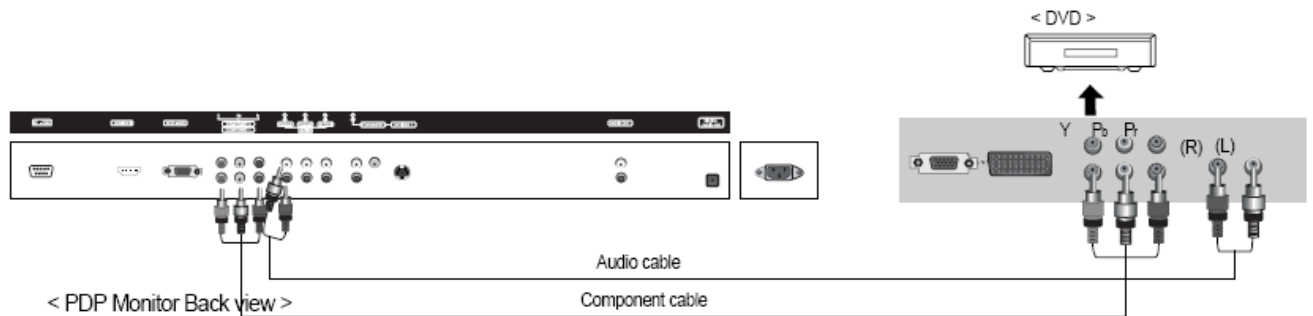4. Insert tape into Camcorder and press play button or insert disc into the Video game console.
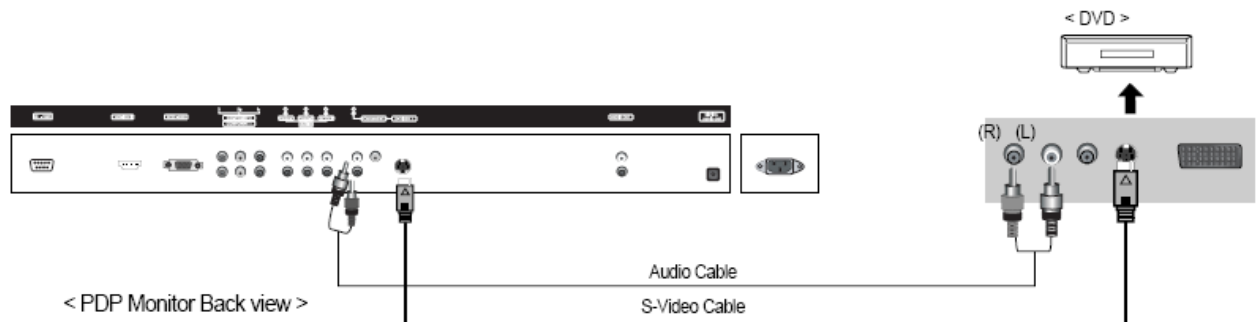
Operational Description

DVD Connections

● Connecting to the component terminal

※ Connection terminals of other appliances differ by manufacture and model.

< DVD >

Audio cable

< PDP Monitor Back view >

Component cable

1. Connect PDP Monitor's Y, Pb, Pr terminal in Component 1/2 to DVD's Video Out terminal using the Component cable.
2. Connect PDP Monitor's Audio terminals (left & right) in Component 1/2 to DVD's Audio Out terminal using the Audio cable.
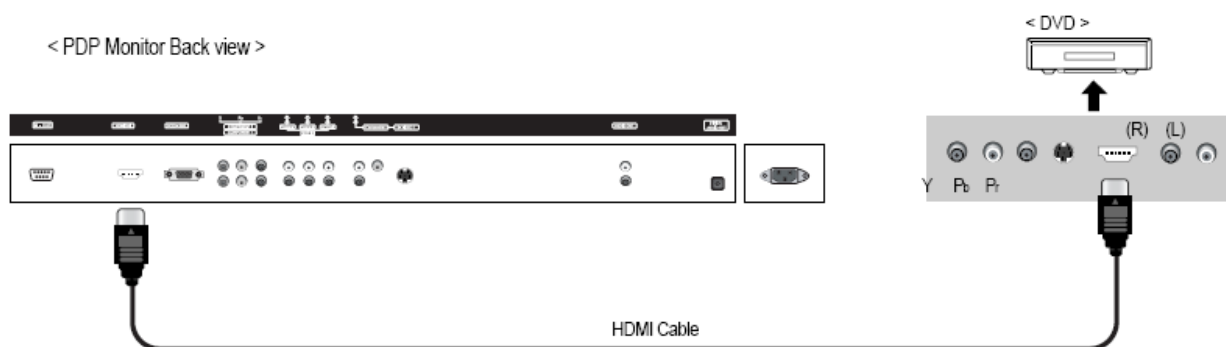
● Connecting to the S-Video terminal

< DVD >

Audio Cable

< PDP Monitor Back view >

S-Video Cable

※ S-Video cable can be used if there is an S-Video terminal.

Operational Description

● Connecting to the HDMI terminal

< PDP Monitor Back view >

< DVD >

(R)   (L)

Y   Pb   Pr

HDMI Cable

· Connect the HDMI terminal of the PDP Monitor to the DVD with the HDMI cable.

1. Turn on the PDP Monitor and press ▭▭▭ on the remote controller.

2. Use ▭▭ to move to "Component 1/2".

· If S-Video has been connected, select "S-Video".
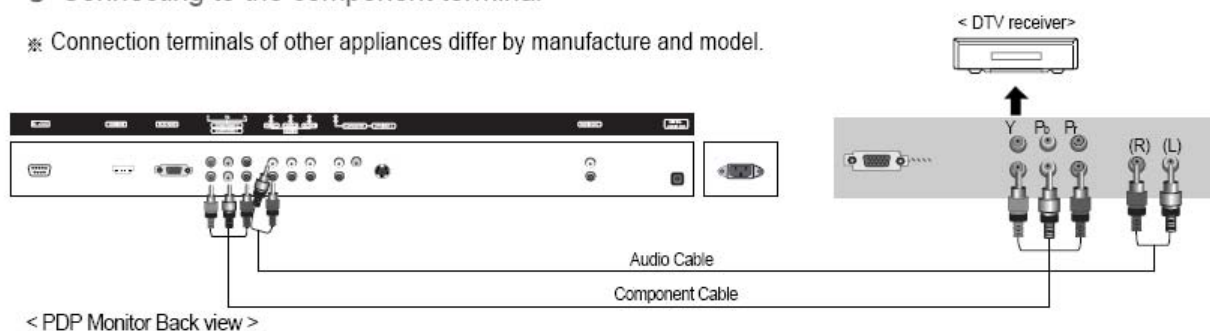· If HDMI terminal has been connected, select "HDMI".

3. Turn on the DVD, insert the DVD and press Play button.

Operational Description

DTV Connections

● Connecting to the component terminal
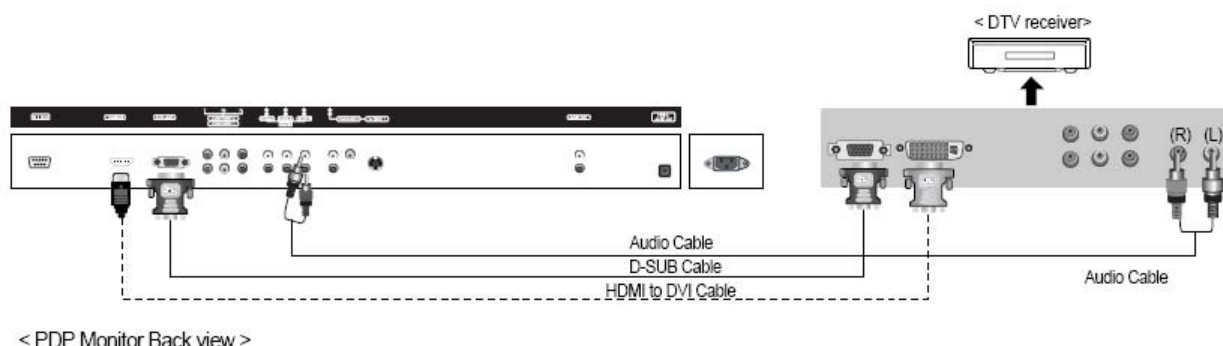
※ Connection terminals of other appliances differ by manufacture and model.

< PDP Monitor Back view >

1. Connect PDP Monitor's Y, P$_b$, P$_r$ terminal in Component 1/2 to Video receiver's Video Out terminal using the Component cable.
2. Connect PDP Monitor's Audio terminals (left & right) in Component 1/2 to DTV receiver's Audio Out terminal using the Audio cable.

※ DTV receiver's output terminal can be marked Y, P$_b$, P$_r$ or Y, C$_b$, C$_r$ according to products.

● Connecting to the D-SUB or HDMI terminal

< PDP Monitor Back view >

· Some of DTV receiver(Set-Top-Box) have an PC Connector (D-Sub 15pin) instead of Component output .
· Some of DTV receiver(Set-Top-Box) have an DVI Connector instead of Component output .
· Connect Audio Cable from the Audio output terminal of receiver to the PC Audio input terminal of the PDP Monitor.

Viewing DTV

1. Turn on the PDP Monitor and press [ ] on the remote controller.

2. Use [ ] to move to "Component 1/2".

· If D-Sub 15 Pin terminal has been connected, select "PC".
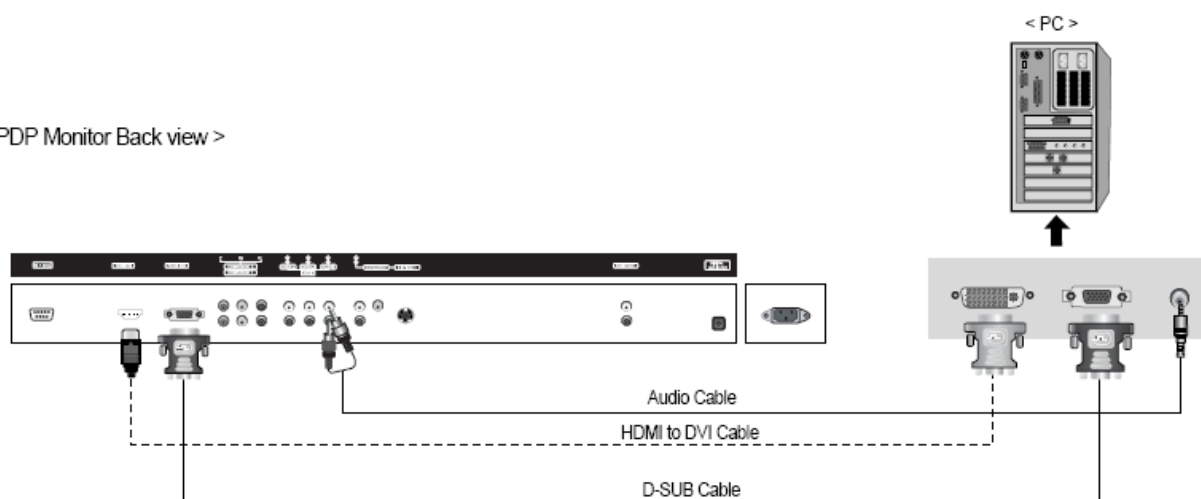· If HDMI terminal has been connected, select "HDMI".

3. Turn on the DTV receiver and select the channel that you want.

Operational Description

※ Connection terminals of other appliances differ by manufacture and model.

< PC >

< PDP Monitor Back view >

Audio Cable

HDMI to DVI Cable

D-SUB Cable

· Connect PDP Monitor's RGB terminal to PC's RGB terminal using the D-Sub cable.

· Connect PDP Monitor's PC Audio terminal to PC's Audio terminal using the Audio cable.
(Only possible for PC's with Audio terminal)

· If there is a DVI- D terminal in your PC, use the HDMI to DVI cable connection.

How to Use as PC

1. Turn on the PDP Monitor and press on the remote controller.
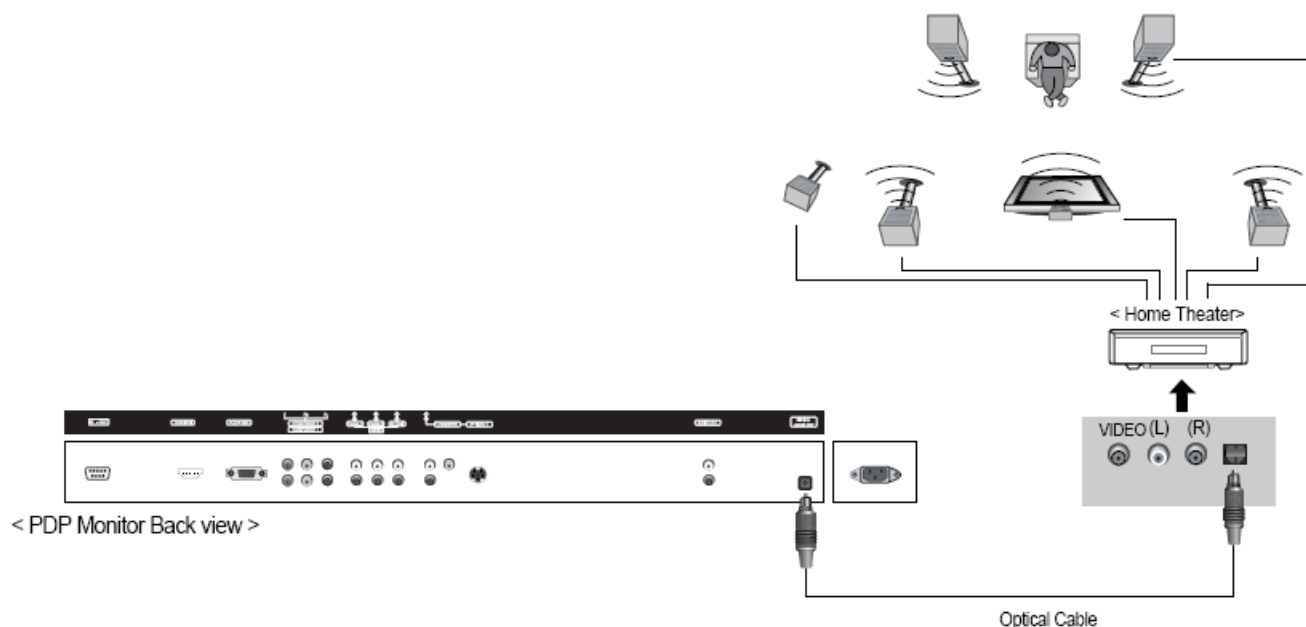
2. Use to move to "PC".

· If HDMI has been connected, select "HDMI".

3. Set the PC video output mode to VGA (640×480)/ SVGA (800 ×600)/ XGA (1024×768), SXGA (1280 × 1024, 60Hz). In the mode higher than SXGA (1280×1024, 60Hz) "Out of Range" message appears. Be sure to change your PC video format to less than SXGA mode.
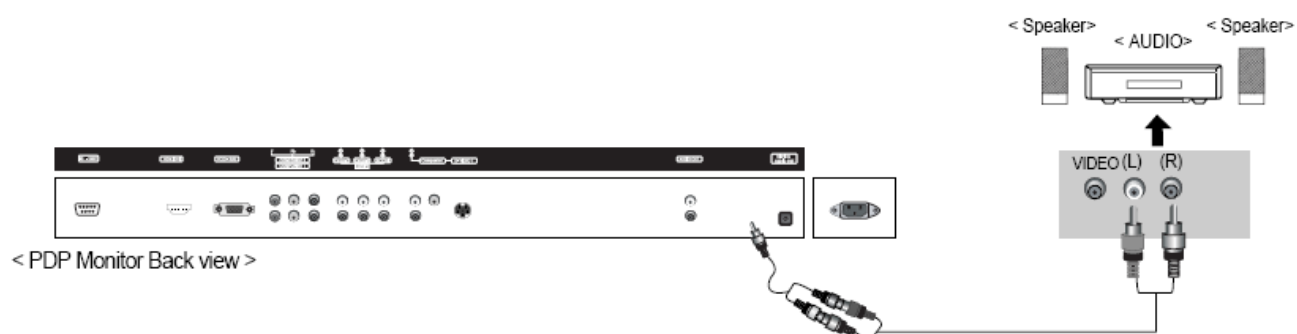
Home Theater Connections

※ Connection terminals of other appliances differ by manufacture and model.

< Home Theater>

< PDP Monitor Back view >

VIDEO (L)   (R)

Optical Cable

· Connect PDP Monitor's Digital Audio Out terminal to Home Theater's Optical terminal using the Optical Cable.

Stereo Out Connections

< Speaker>   < AUDIO>   < Speaker>

VIDEO (L)   (R)

< PDP Monitor Back view >

· Connect PDP Monitor's Stereo Out terminal to Audio's Audio out terminal using the Audio Out Cable.

Operational Description

42" Specification

● Specifications

Aspect Ratio	16 : 9
Screen Size (H × V)	921.6 ×519.2mm
Resolution	1024 ×768(XGA) (1 Pixel = 3RGB Cells)
Cell pitch (H × V)	$300_{\mu m}$(H) ×$676_{\mu m}$(v)
Displayable Colors	16.7M
Brightness	1200cd/m² (w/o filter)
Contrast	10,000:1 (MAX)
Viewing Angle	160°
Input signal	NTSC SD, HD, VGA~SXGA
Tuner	NONE
PC Input	Analog RGB, HDMI
AC Input	AC100-240V~, 50/60Hz, 4A(MAX)
Power Consumption	320W (MAX)
Standby Mode	1W