SAMSUNG

SAMSUNG PLASMA DISPLAY

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Important Safety Instructions

1) Read these instructions.

2) Keep these instructions.

3) Heed all warnings.

4) Follow all instructions.

5) Do not use this apparatus near water.

6) Clean only with dry cloth.

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

8) Do not install near any heat source such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11) Only use attachments/accessories specified by the manufacturer.

12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13) Unplug this apparatus during lightning storms or when unused for long periods of time.

14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

✋ Warning! Important Safety Instructions

CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

⚡ This symbol indicates high voltage is present inside. It is dangerous to make any kind of contact with any inside part of this product.

⚠ This symbol alerts you that important literature concerning operation and maintenance has been included with this product.

Note to CATV system installer: This reminder is provided to call CATV system installer's attention to Article 820-40 of the National Electrical Code (Section 54 of Canadian Electrical Code, Part I), that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building as close to the point of cable entry as practical.

Caution: FCC/CSA regulations state that any unauthorized changes or modifications to this equipment may void the user's authority to operate it.

Caution: To prevent electric shock, match the wide blade of plug to the wide slot, and fully insert the plug.

Attention: pour eviter les chocs electriques, introduire la lame le plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

Important: One Federal Court has held that unauthorized recording of copyrighted TV programs is an infringement of U.S. copyright laws.

Certain Canadian programs may also be copyrighted and any unauthorized recording in whole or in part may be in violation of these rights.

TO PREVENT DAMAGE WHICH MAY RESULT IN FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Thank You for Choosing Samsung

Thank you for choosing Samsung! Your new Samsung product represents the latest in television technology. We designed it with easy-to-use on-screen menus and closed captioning capabilities, making it one of the best products in its class. We are proud to offer you a product that will provide convenient, dependable service and enjoyment for years to come.

Important Safety Information

Always be careful when using your PDP. To reduce the risk of fire, electrical shock, and other injuries, keep these safety precautions in mind when installing, using, and maintaining your machine.

- Read all safety and operating instructions before operating your PDP.

- Keep the safety and operating instructions for future reference.

- Heed all warnings on the PDP and in the operating instructions.

- Follow all operating and use instructions.

- Unplug the PDP from the wall outlet before cleaning. Use a damp cloth; do not use liquid or aerosol cleaners.

- Never add any attachments and/or equipment without approval of the manufacturer. Such additions can increase the risk of fire, electric shock, or other personal injury.

- Do not use the PDP where contact with or immersion in water is a possibility, such as near bath tubs, sinks, washing machines, swimming pools, etc.

- Do not place the PDP on an unstable cart, stand, tripod, bracket, table, or floor where it can fall. A falling PDP can cause serious injury to a child or adult, and serious damage to the appliance. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer or sold with the PDP. Follow the manufacturer's instructions when mounting the unit, and use a mounting accessory recommended by the manufacturer. Move the PDP and cart with care. Quick stops, excessive force, and uneven surfaces can make the unit and cart unsteady and likely to overturn.

- Provide ventilation for the PDP. The unit is designed with slots in the cabinet for ventilation to protect it from overheating. Do not block these openings with any object, and do not place the PDP on a bed, sofa, rug, or other similar surface. Do not place it near a radiator or heat register. Do not place the PDP in a rack or bookcase.
Ensure that there is adequate ventilation and that you've followed the manufacturer's instructions for mounting.

- Operate your PDP only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your appliance dealer or local power company.

- Use only a grounded or polarized outlet. For your safety, this PDP is equipped with a polarized alternating current line plug having one blade wider than the other. This plug will fit into the power outlet only one way. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug still does not fit, contact your electrician to replace your outlet.

- Protect the power cord. Power supply cords should be routed so that they won't be walked on or pinched by objects placed on or against them. Pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the unit.

- Unplug the PDP from the wall outlet and disconnect the antenna or cable system during a lightning storm or when left unattended and unused for long periods of time. This will prevent damage to the unit due to lightning and power-line surges.

- Avoid overhead power lines. An outside antenna system should not be placed in the vicinity of overhead power lines or other electric light or power circuits or where it can fall into such power lines or circuits. When installing an outside antenna system, be extremely careful to keep from touching the power lines or circuits. Contact with such lines can be fatal.

- Do not overload the wall outlet or extension cords. Overloading can result in fire or electric shock.

- Do not insert anything through the openings in the unit, where they can touch dangerous voltage points or damage parts. Never spill liquid of any kind on the PDP.

- Ground outdoor antennas. If an outside antenna or cable system is connected to the PDP, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No.70-1984, provides information about proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

- Do not attempt to service the PDP yourself. Refer all servicing to qualified service personnel. Unplug the unit from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - when the power-supply cord or plug is damaged
  - if liquid has been spilled on the unit or if objects have fallen into the unit
  - if the PDP has been exposed to rain or water
  - if the PDP does not operate normally by following the operating instructions
  - if the PDP has been dropped or the cabinet has been damaged
  - when the PDP exhibits a distinct change in performance

- If you make adjustments yourself, adjust only those controls that are covered by the operating instructions. Adjusting other controls may result in damage and will often require extensive work by a qualified technician to restore the PDP to normal.

- When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in additional damage to the unit.

- Upon completion of any service or repairs to this PDP, ask the service technician to perform safety checks to determine that the PDP is in a safe operating condition.

- The PDP can properly operate in a temperature range of 32~104°F(0~40°C) and 80% humidity. Do not use in a hot and humid place.

- Before moving the PDP equipped with speakers, separate the speakers from the PDP. If you move the PDP with the speakers attached, it may result in damage or injury.

FCC Information

User Instructions

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 receptions, 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 technician for help.

User Information

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. If necessary, consult your dealer or an experienced radio/television technician for additional suggestions. You may find the booklet called How to Identify and Resolve Radio/TV Interference Problems helpful. This booklet was prepared by the Federal Communications Commission. It is available from the U.S. Government Printing Office, Washington, DC 20402, Stock Number 004-000-00345-4 .

The party responsible for product compliance:
SAMSUNG ELECTRONICS CO., LTD
America QA Lab of Samsung
3351 Michelson Drive,
Suite #290, Irvine, CA92612 USA

Warning

User must use shielded signal interface cables to maintain FCC compliance for the product. Provided with this monitor is a detachable power supply cord with IEC320 style terminations. It may be suitable for connection to any UL Listed personal computer with similar configuration. Before making the connection, make sure the voltage rating of the computer convenience outlet is the same as the monitor and that the ampere rating of the computer convenience outlet is equal to or exceeds the monitor voltage rating.
For 120 Volt applications, use only UL Listed detachable power cord with NEMA configuration 5-15P type (parallel blades) plug cap. For 240 Volt applications use only UL Listed Detachable power supply cord with NEMA configuration 6015P type (tandem blades) plug cap.

IC Compliance Notice
This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations of ICES-003.

Notice de Conformité IC
Cet appareil numérique de classe B respecte toutes les exigences du Règlement ICES-003 sur les équipements produisant des interférences au Canada.

VCCI
This is a Class B product based on the standard of the Voluntary Control Council for Interference by Information Technology Equipment (VCCI). If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numéique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause unesired operation.
This television receiver provides display of television closed captioning in accordance with §15.119 of the FCC rules.

Important Warranty Information Regarding Television Format Viewing

Wide screen format PDP Displays (16:9,the aspect ratio of the screen width to height) are primarily designed to view wide screen format full-motion video. The images displayed on them should primarily be in the wide screen 16:9 ratio format,or expanded to fill the screen if your model offers this feature and the images are constantly moving. Displaying stationary graphics and images on screen, such as the dark side-bars on nonexpanded standard format television video and programming, should be limited to no more than 5% of the total television viewing per week.

Additionally,viewing other stationary images and text such as stock market reports, video game displays,station logos,web sites or computer graphics and patterns,should be limited as described above for all televisions. *Displaying stationary images that exceed the above guidelines can cause uneven aging of PDP Displays that leave subtle,but permanent burned-in ghost images in the PDP picture. To avoid this,vary the programming and images, and primarily display full screen moving images,not stationary patterns or dark bars.* On PDP models that offer picture sizing features,use these controls to view different formats as a full screen picture.

Be careful in the selection and duration of television formats used for viewing. Uneven PDP aging as a result of format selection and use,as well as burned-in images, are not covered by your Samsung limited warranty.

User Instructions

Screen Image retention
Do not display a still image (such as on a video game or when hooking up a PC to this PDP) on the plasma display panel for more than several minutes as it can cause screen image retention. This image retention is also known as "screen burn". To avoid such image retention, refer to page 40 of this manual to reduce the degree of brightness and contrast of this screen when displaying a still image.

Cell Defect
The plasma display panel consists of fine cells. Although the panels are produced with more than 99.9 percent active cells, there may be some cells that do not produce light or remain lit.

Altitude
The PDP will not operate normally at altitudes above 6500 ft.

Warranty
Warranty does not cover any damage caused by image retention.
Burn-in is not covered by the warranty.

Table of Contents

S A M S U N G

P L A S M A   D I S P L A Y   P A N E L

General Information

Your New Plasma Display Panel

Front Panel
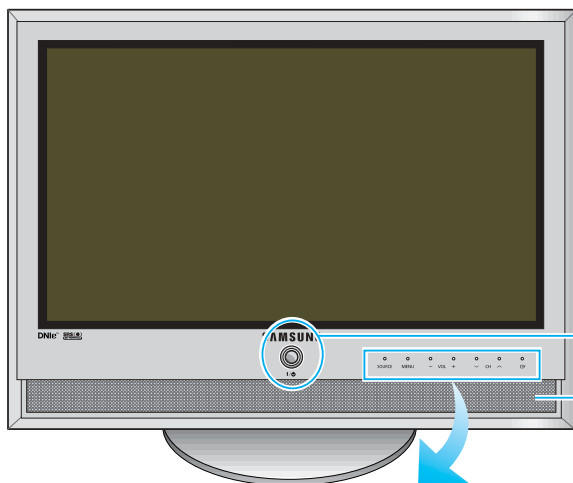
Speaker

SOURCE button
Press to display all of the available video sources
(ie., Video, S-Video, Component1, Component2, PC).

MENU button
Displays the main on-screen menu.

VOL(+,-) button
Press to increase or decrease the volume. Also used
to select or adjust items on the on-screen menu.

CH(∧,∨) button
Press CH∧ or CH∨ to change Channels.
Also used to move up or down in the On-screen menu.

ENTER(⏎) button
Press to confirm a selection.

I / ⏻
Press to turn the PDP on and off.

Power Indicator
- Power Off: Blue
- Power On: Off

Checking Accessories

Once you have unpacked your PDP, check to make sure that you have all the parts shown here.
If any piece is missing or broken, call your dealer.

Sold Separately

Owner's Instructions	Remote Control/AAA Batteries
S-VIDEO Cable	DVI Cable	Scart Cable
Power Cord	Antenna Cable
Component Cables (RCA)	PC Cable	PC Audio Cable

Rear Panel
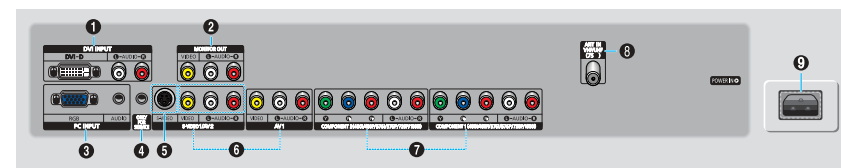
❶ DVI INPUT
Connect to the video output jack for
device with DVI output.

❷ MONITOR OUT (VIDEO / L-AUDIO-R)
Outputs for external devices

❸ PC INPUT (RGB IN / AUDIO)
Connect to the video and audio output
jack on your PC.

❹ ONLY FOR SERVICE
Connector for service only.

❺ AV2, AV3
(S-VIDEO1 or S-VIDEO2 / L-AUDIO-R)
Video and audio inputs for external
devices with an S-Video output, such as
a camcorder or VCR.

❻ AV1, AV2, AV3
(VIDEO / L-AUDIO-R)
Video and audio inputs for external
devices, such as a camcorder or VCR.

❼ COMPONENT1, COMPONENT2
Video (Y/Pb/Pr) and audio (L-AUDIO-R)
inputs for Component.

❽ ANT IN VHF/UHF (75Ω)
75Ω Coaxial connector for
Aerial/Cable Network.

❾ POWER IN
Connect the supplied power cord.

Remote Control Buttons

Remote Control

❶ POWER button
Turns the PDP on and off.

❷ ASPECT button
Press to change the screen size.

❸ Number buttons

❹ +100 button
Press to select channels over 100. For example, to select channel 121, press "+100", then press "2" and "1."

❺ MUTE button
Press to mute the PDP sound.

❻ VOL (Volume) buttons
Use it to adjust volume.

❼ SLEEP button
Press to select a preset time interval for automatic shutoff.

❽ MENU button
Displays the main on-screen menu.

❾ ENTER button
Confirms a selection.

❿ PIP button
Activates picture in picture.

⓫ STILL button
Press to pause the current screen.

⓬ LCD Display
When you press a button, '📶' appears along with selected mode (TV, VCR, CATV, DVD or STB) and remaining batteries on LCD.

⓭ P.MODE button
Adjust the PDP picture by selecting one of the preset factory settings (or select your personal, customized picture settings.)

⓮ MODE button
Selects a target device to be controlled by the Samsung remote control (ie., VCR, Cable, DVD players or STB). If you change modes, the new mode is momentarily displayed on LCD.

⓯ PRE-CH button
Tunes to the previous channel.

⓰ TV/VIDEO button
Press to display all of the available video sources (ie., Video, S-Video, Component1, Component2, PC, DVI).

⓱ CH (Channel) buttons
Use it to switch channels.

⓲ INFO button
Press to display information on the PDP screen.

⓳ EXIT button
Press to exit the menu.

**⓴ Up/Down Left/Right buttons**
Control the cursor in the menu.
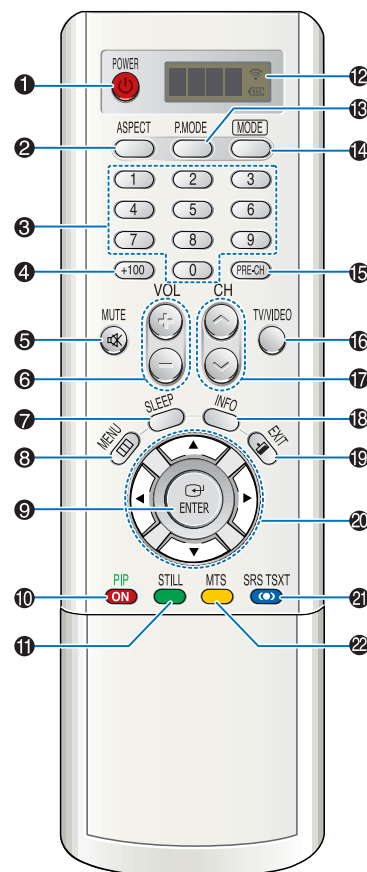
㉑ SRS TSXT button
Selects Trusurround XT mode.

㉒ MTS button
Press to choose stereo, mono or Separate Audio Program (SAP broadcast).

㉓ AUTO PROG. button
The TV automatically cycles through all of the available channels and stores them in memory.

㉔ ADD/DEL button
Press to add or delete channels in the TV's memory.

㉕ DNIe button
Activates DNIe (Digital Natural Image engine).

㉖ CAPTION button
Controls the caption decoder.

㉗ SET button
Used during set up of this Samsung remote control, so that it will work compatibly with other devices (VCR, cable box, DVD)

㉘ PIP control buttons
SWAP : Exchanges the video signal that is currently displayed on the main screen with the signal in the PIP window.

SIZE : Press to make the PIP window Large, Small or Double.

CH∧,∨ : Displays the available channels in sequence. (These buttons change channels in the PIP window only).

㉙ VCR, DVD control buttons
Controls VCR tape or DVD disc functions: Stop, Rewind, Play/Pause, Fast Forward.

㉚ RESET button
If your remote control is not functioning properly, take out the batteries and press the reset button for about 2~3 seconds. Re-insert the batteries and try using the remote control again.
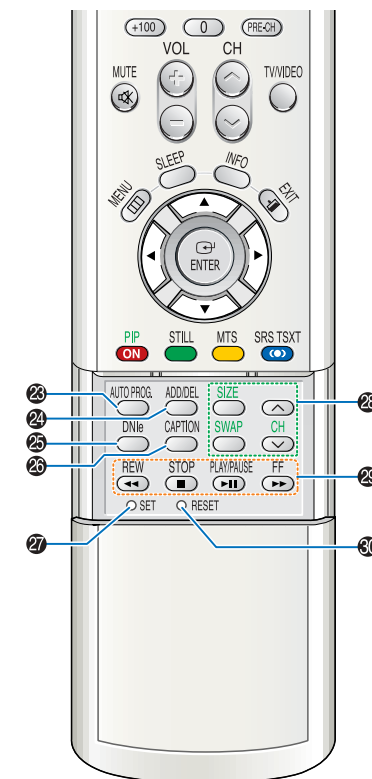
Installing the Batteries in Your Remote Control

1 Slide the back cover to open the battery compartment of the remote control.

2 Install two AAA size batteries. Make sure to match the "+" and "-" ends of the batteries with the diagram inside the compartment.

3 Slide the cover back into place.

Remote Control Operation Range.
You can use your remote control within a distance of 23 feet and an angle of 30 degrees from the left and right sides of the PDP's remote control receiver.

12   13

Wall Installation Instructions

● Installation Notes

1
Do not install the PDP on any place other than vertical walls.

2
To protect the performance of the PDP and prevent troubles, avoid the followings:

• Do not install next to smoke and fire detectors.
• Do not install in an area subjected to vibration or high voltage.
• Do not install near or around any heating apparatus.

3
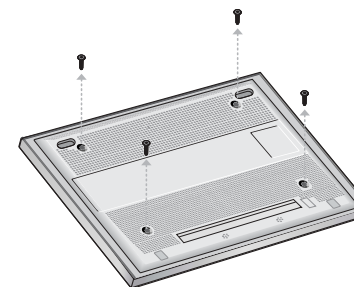Use only recommended parts and components.

● Mounting Kits

Wall Mount Bracket
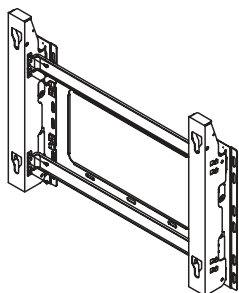
Plastic Hanger ; 4 EA   Screws ; 4 EA

● Fixing the PDP panel to the wall attachment panel bracket

1
Remove the screws from the back of the PDP.

2
Use the screws and assemble the plastic hanger.

• Please ask the installers to install the wall mount bracket.
• Please be sure to check if the plastic hanger is completely secured on both the left and right side after hanging the PDP on the wall mount bracket.
• Please avoid catching your fingers while installing and adjusting the angle.
• Please tightly secure the wall mount bracket to the wall to avoid injury from a falling PDP.

3
Tighten the screws of the plastic hanger to the back side of the PDP.
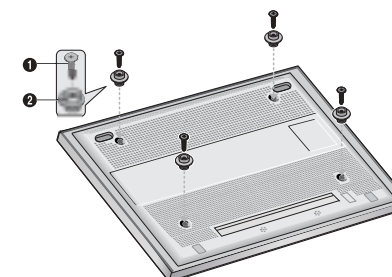
4 Put the 4 pegs on the PDP in the grooves of the wall mount bracket and pull down on the PDP (❶) to secure it to the wall mount bracket (❷). Tighten the screws as shown (❸) so that the PDP cannot be separated from wall mount bracket.

PDP panel

Wall

Wall attachment panel bracket
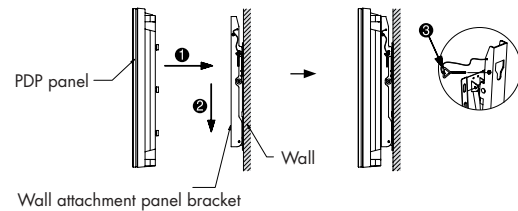
● Connecting External Devices to the PDP

To connect external devices such as a DVD or a Home Theater System to the PDP, please refer to following instructions:

1 Be sure to remove the safety pins underneath the PDP.

- If the safety pins are not removed, the angle cannot be adjusted.
  Any attempt to do so may cause damage to the PDP.

2 Pull out the bottom of the PDP (which has been attached to the Wall Mount Bracket) in the direction indicated by the arrows (refer to the illustration) until it clicks.

- Using the PDP After Connecting External Devices.
  Be sure to secure the PDP by inserting the 2 safety pins after readjusting the angle of the PDP to 0°.
- For safety, be sure to secure the PDP using the safety pins.
  If the safety pins are not used, the PDP may fall, causing serious injury.
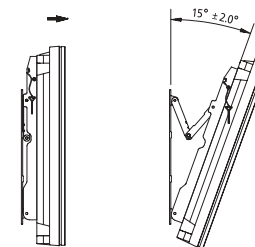
20.0°±2.0°
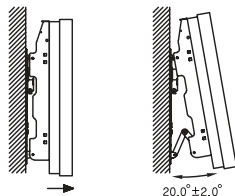
● How to Adjust Mounting Angle

Factory default
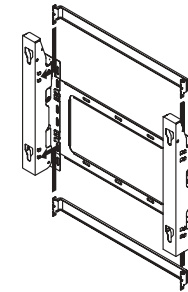
The wall mount bracket is delivered separately. Please tighten the captive screw in the direction of the arrow after assembling the bracket.

Changing the angle

15° ±2.0°

1 Secure the PDP to the wall mount bracket. (Please refer to the following instructions.)

2 Set the angle by pulling the upper end of the PDP attached to bracket in the direction of the arrow.

3 The angle can be adjusted from 0° to 15° by ±2°.
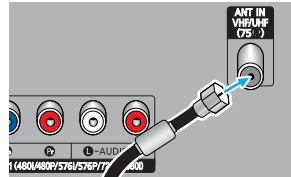
SAMSUNG

Connections

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.

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.
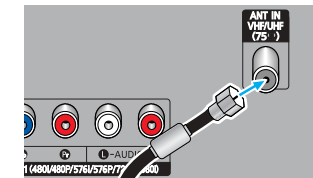
Cable without a Cable Box

1 Plug the incoming cable into the VHF/UHF terminal on the PDP.
Use the Antenna Cable, an accessory included in the product package.
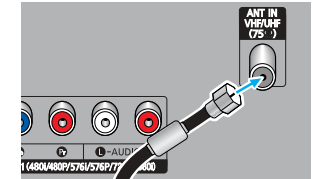
Cable with a Cable Box that Descrambles All Channels.

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.

Connecting a VCR

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.
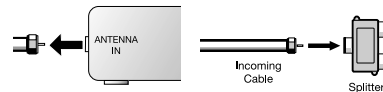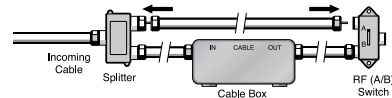

2 Connect a coaxial cable between an OUTPUT terminal of the splitter and the IN terminal of the cable box.
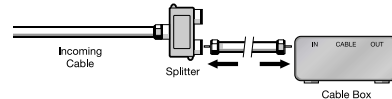
3 Connect a coaxial cable between the ANTENNA OUT terminal of the cable box and the B-IN terminal of the A/B switch.
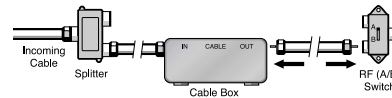
4 Connect a coaxial cable between the ANTENNA OUT terminal of the cable box and the B-IN terminal of the A/B switch.


5 Connect the last coaxial cable between the OUT terminal of the RF (A/B) switch and the VHF/UHF terminal on the PDP.
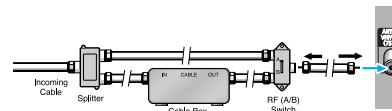
After you've made this connection, set the A/B switch to the "A" position for normal viewing.
Set the A/B switch to the "B" position to view scrambled channels. (When you set the A/B switch to "B", you will need to tune your Set-Top Box to the cable box's output channel, which is usually channel 3 or 4.)

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

Power Plug
Audio Cable
S-Video Cable
Video Cable
or
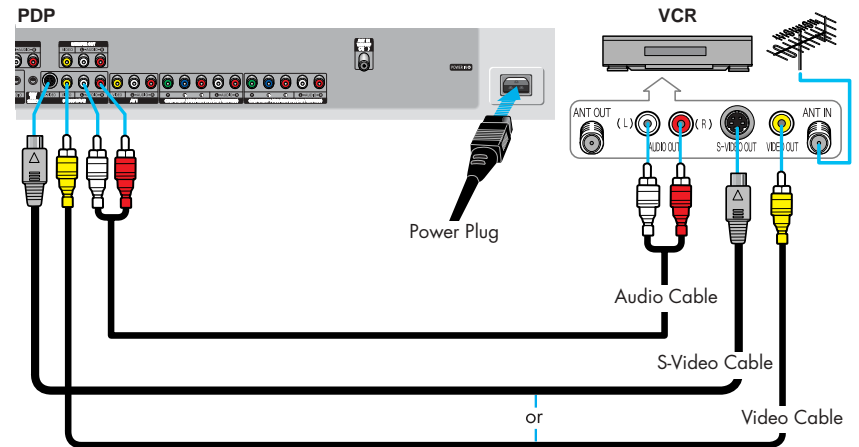
How to Connect

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.)
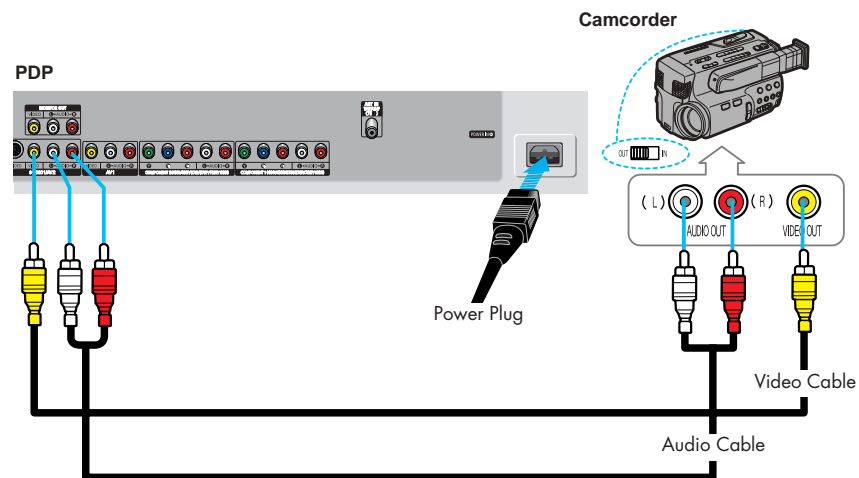
Videotape Playback:
1. Turn on your PDP.

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

Camcorder

PDP

Power Plug

Video Cable

Audio Cable

(L)   (R)
AUDIO OUT   VIDEO OUT

How to Connect

Connect a Video/Audio cable between the AUDIO(L/R)/VIDEO jacks on the PDP and the VIDEO/AUDIO OUTPUT jacks on the camcorder.
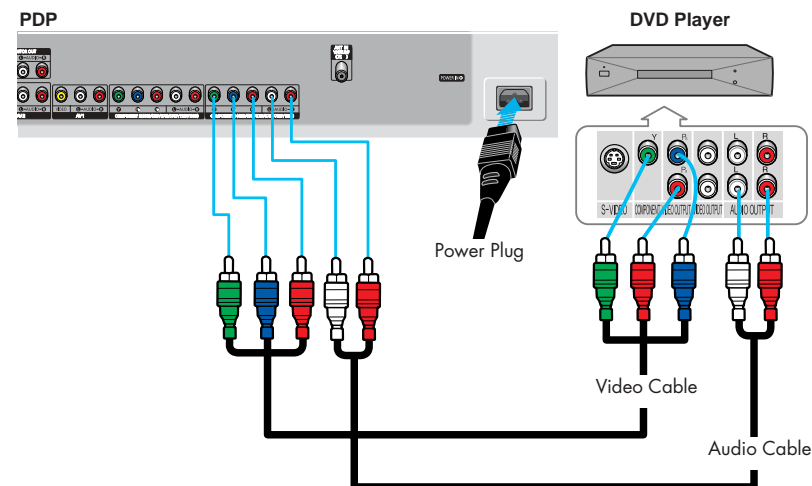
Viewing Tapes
1. Turn on your PDP.
2. Press the TV/VIDEO button to select the "Video".
3. Turn on your camcorder and set it to Video Mode. (For details, refer to your camcorder Owner's instructions.)
4. Set the IN/OUT switch on your camcorder to OUT.
5. Insert the tape into the camcorder and press the Play button.

Connecting a DVD Player (480i, 480p)

This PDP displays the optimum picture in 720p mode.

Playing DVD

PDP

DVD Player

Power Plug

Video Cable

Audio Cable

S-VIDEO   COMPONENT VIDEO OUTPUT/USB OUTPUT   AUDIO OUTPUT

How to Connect

1. Connect a Video Cable between the Y, P$_b$, P$_r$ (COMPONENT1, 2) input jacks on the PDP and Y/P$_b$/P$_R$ output jacks on the DVD player.

2. Connect a Audio Cable between the AUDIO L/R(COMPONENT1, 2) 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 "COMPONENT1" or "COMPONENT2".
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

Power Plug

Video Cable

Audio Cable

or

DVI Cable
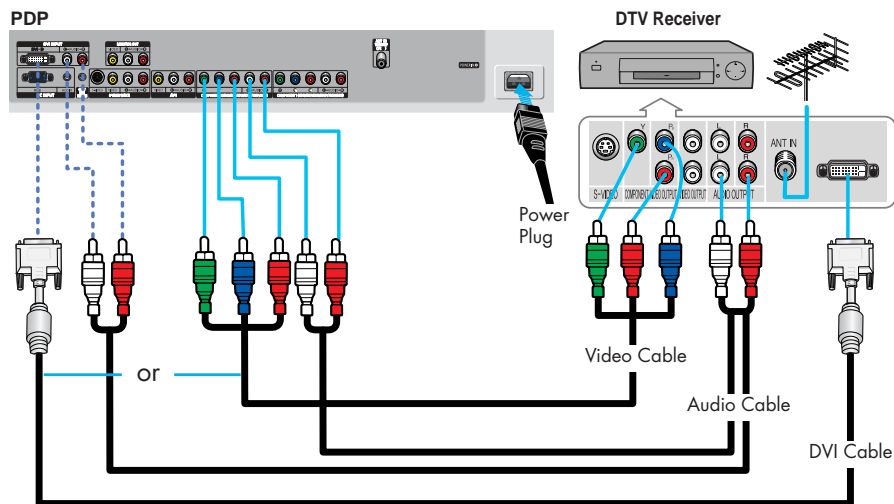
Use a DVI-D connection cable. (sold separately)

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$_b$, P$_r$ (COMPONENT 1, 2) or DVI jack on the PDP and the Y, P$_B$, P$_R$ (VIDEO OUTPUT JACKS) on the DTV receiver.

3 Connect an Audio cable between the COMPONENT 1, 2 (L/R AUDIO) or DVI jacks on the PDP and the AUDIO OUTPUT jacks on the DTV.

To Watch DTV:

1. Turn on your PDP.
2. Press the TV/VIDEO button to select "COMPONENT1," "COMPONENT2" or "DVI".
3. Turn on your DTV receiver.
   • For an explanation of Component video, see your DTV receiver owner's instructions.
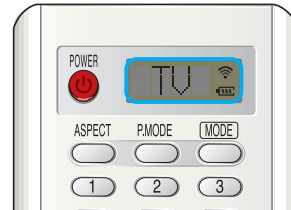
SAMSUNG

Operation

Turning the PDP On and Off

Turning the PDP On and Off

Press the POWER button on the remote control.
The PDP will be turned on and you will be ready to use its features.
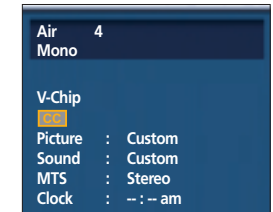You can also use the POWER (I/⏻)button on the front of the PDP.

Notes:
- If your PDP isn't turned on when the power button is pressed: Press the MODE button to check if the TV mode has been chosen (TV).

Viewing the Menus and Displays

Your PDP has a simple, easy-to-use menu system that appears on the PDP screen. This system makes it convenient and fast to use features on the PDP. Your PDP also lets you display the status of many of your PDP's features.

Viewing the Menus

1 With the power on, press the MENU button on the remote control. The main menu appears on the screen. The Input menu is selected.
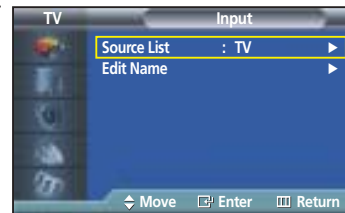
2 Press the ▲ or ▼ buttons to move items in the menu. Press the ◄ /►/ENTER buttons to display, change, or use the selected items. Press the ENTER (⏎) button to enter items in the menu. On screen menus disappear from the screen automatically after about thirty seconds, or you can press the MENU or EXIT button on your remote control to exit the menu.

Displaying Status Information

Press the INFO button on the remote control.
The PDP will display the Picture mode, Sound mode, MTS, Caption, and Clock.

Air	4
Mono	

V-Chip
CC
Picture : Custom
Sound : Custom
MTS : Stereo
Clock : -- : -- am