

Docking Station
ADS-2000

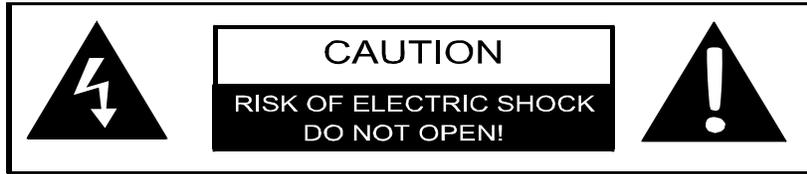
User's Manual

20060623

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Important Safety Instruction



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CAUTION

1. The product contains a low-power laser device. In order to ensure the safety of the laser device, do not remove any cover and attempt to repair the unit. If any service is needed, please contact the distributor or its authorized service center.
2. To reduce the risk of electric shock, do not remove the cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel. Unplug the product from the wall outlet before servicing or when it is unused for a long period of time.
3. The manufacturer should not hold responsibility for the damage caused by any substitutions and modifications of the product without authorization from the manufacturer or authorized unit.

WARNING

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

WEEE

This product contains electrical or electronic materials. The presence of these materials may, if not disposed of properly, have potential adverse effects on the environment and human health. Presence of this label on the product means it should not be disposed of as unsorted waste and must be collected separately. As a consumer, you are responsible for ensuring that this product is disposed of properly. To find out how to properly dispose of this product, please go to www.polaroid.com and click on "Company" or call the customer service number for your country listed in the instruction manual.



Important Safety Instruction

NOTES

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. Maintain well ventilated conditions around the product. Do not put product on bed, sofa or anything that blocks ventilation. Install according to the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
9. Read, heed and follow all instructions to ensure correct and safe installation and interconnection of the apparatus;
10. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus;
11. The mains socket-outlet shall be installed near the apparatus and the mains plug shall remain readily operable;
12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
13. Only use attachments/accessories specified by the manufacturer.
14. 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.
15. Unplug the apparatus during lightning storms or when unused for long periods of time.
16. 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.

Accessories

Accessories list

| ITEM | NAME | QTY |
|---|-----------------------------------|-----|
|  | Owner's Manual | 1 |
| | Power-supply Cord with AC adapter | 1 |
|  | Audio/Video Cable | 1 |
|  | Remote Control | 1 |

Note: accessories and their parts numbers are subject to change without prior notice.

Features

The Docking Station is designed for connecting to a compatible portable DVD player. It features an electrical connection interface that enables the portable DVD to effectively serve as a desktop DVD. It is integrated with connectors for peripheral devices to eliminate complicated connections and save valuable space around the unit. With the Docking Station, you can enjoy the expansion possibilities of desktop DVD with the portability of a portable DVD.

Multiple Mode

- DVD
- TV
- External Audio & Video mode

AV Input & AV Output

A/V input and output extend the connections for a portable DVD player.

Switching Power Adapter

Automatically adapts to the voltage required.

TV Functions

- Clear TV signal reception.
- Search for TV channels automatically.
- Automatically memorize the channels.

Clock Function

Displays the time even if in stand-by mode or if there is no DVD player attached. Timer will turn the docking station and attached DVD player on and off at desired times. Designed with alarm function.

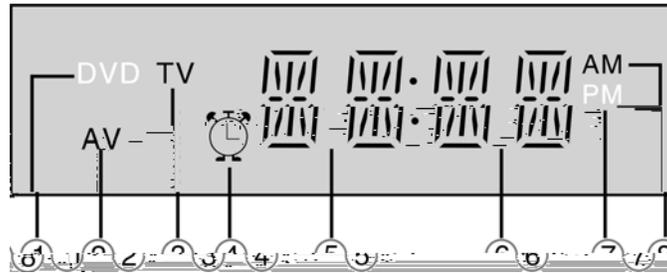
Front View

Front Panel Drawing

1. **Power Indicator:** in standby mode, it is red; when in operation, it turns green.
2. **Remote Sensor:** Receives remote control signal for operation.
3. **Display panel:** Displays the time and status.
4. **SOURCE button:** Press to shift among DVD, TV, AV1 and AV2 mode.
5. **Menu:** Press to adjust the Picture standard, including Brightness, Contrast, Color, Language, or Reset all items.
6. **▲CH+ / ▼CH- button:** Press to select items in the setup menu. Press to select channels in TV mode. Press to adjust the value when setting the time on the display panel.
7. **◀VOL - / ▶VOL+ buttons:** Press to select items in the setup menu. Press to adjust the value in the picture setup menu. Press the ▶VOL+ button to enter the selection. Press the ◀VOL- button to exit the selection.
8. **MUTE button:** Press to mute off the speakers output.
9. **16:9/4:3 button:** Press to change the screen aspect ratio between 16:9 and 4:3.
10. **POWER button:** Press to enter or exit the STANDBY mode.
11. **Spring Tab:** Used to spring the portable DVD player up when it is removed. (See page12)
12. **Fixing hooks:** Fix the portable DVD player on the Docking Station. (See page12)
13. **Docking jack:** For connection with a portable DVD player.

Display Panel

Display Panel Drawing



1. DVD status indicator
2. AV status indicator
3. TV status indicator
4. Alarm indicator
5. Hour or character indicators
6. Minute or character indicators
7. PM time indicator
8. AM time indicator

Rear Panel & Side Panel

Rear Panel Drawing

1. ANT INPUT jack

Connects to external antenna to receive the TV program in TV mode

2. L/R AUDIO OUT jack

Output the audio signal to external equipment, such as amplifiers, etc.

3. VIDEO OUT jack

Output the video signal to external equipment such as monitors, etc.

4. L/R AUDIO IN jack

Connects to external audio signal source

5. VIDEO input jack

Connects to external video signal source

6. DC 12V input jack

Connects to the AC adapter

7. Main Power Switch

Side Panel Drawing

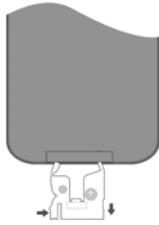
1. Speakers: output high quality stereo sound.

2. Release buttons: Slide these buttons to release the portable DVD player from the Docking Station. (See page 12)

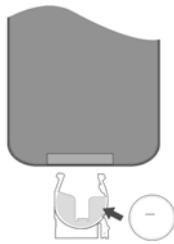
Remote Control

Preparation

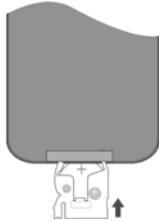
Refer to the drawing and take out the empty battery receptacle.



Insert the battery into the receptacle. Make sure the polarity matches the marks inside the component.



Insert the receptacle into the remote control.



Using Of Remote Control

Point the remote control towards the main unit when operating. The remote control works best at a distance less than 7m and at an angle of up to 60° to the front of the unit. No obstacles may stand in the way between remote control and infrared sensor.

The batteries normally last for about six months. This depends on how often and for what operations the remote control is used.

If the remote control unit fails to work even when it is operated near the player, replace the battery.

If the remote control is not used for a long period of time, remove the battery from the compartment, to prevent damage by leakage.

Remote Control

Remote Control Drawing

1. **POWER button**
Press to access to or exit the STANDBY mode.
2. **TV button**
Press to enter TV mode.
3. **DVD button**
Press to enter DVD mode.
4. **AV1 button**
Press to shift to external AV1 input mode.
5. **AV2 button**
Press to shift to external AV2 input mode.

Remote Control

6. ◀ ▶ ▲ ▼
Press to select menu items or settings. Press ◀ ▶ buttons to adjust value in the picture setup menu. Press ▲ ▼ buttons to select channels forward and backward in TV mode. Or press to adjust the value of time when setting time on the display panel. Press ▶ to enter the selection. Press ◀ to exit the selection.
7. **ENT button**
Press to confirm selections.
8. **MENU button**
Press to access the menu of current mode.
9. **CH +/-**
Press to select channels in TV mode.
10. **MUTE button**
Press to mute off the speakers output.
11. **0-9 number buttons**
Select numbers by pressing these buttons.
One-digit number: press the number button and press the ENT button or wait 2 seconds to confirm.
Two-digit number: press the first number and input the second number in 2 seconds.
Three-digit number: press the first number, then input the second number in 2 seconds, and input the third number in the next 2 seconds.
12. **CH DISP**
In TV mode, display the current channel information.
13. **P-MODE button**
Press to change the picture modes: Bright, Soft or Nature.
14. **LAST button**
Press to back the last channel that you watch in TV mode.
15. **16:9/4:3 button**
Press to change the screen aspect ratio between 16:9 and 4:3.
16. **VOL-/+ button**
Press to adjust the volume.

Note: When the portable DVD player is connected to the docking station, the mute button on the docking station remote control mutes the docking station only. If you want to turn off the volume of the portable DVD player, adjust the volume control on the portable DVD player to its minimum volume level.

Attaching & Detaching Portable DVD player

Note: Do not connect the power cord until all other connections have been made.

Attaching Portable DVD player to Docking Station

Follow the steps below to attach the portable DVD player to the Docking Station. It is advised to attach the rechargeable battery to the portable DVD player before this connection.

Step1: Center the player on the Docking Station and line up the 4 slots on the bottom of the player with the 4 fixing hooks on the Docking Station.

Step2: Press the portable DVD player down gently with two hands and the fixing hooks will fix the portable DVD player on the Docking station from moving.

Detaching Portable DVD player from Docking Station

Step1: Slide the two release buttons toward the front of the Docking Station to unlock the fixing hooks. The five spring tabs will spring the portable DVD player up.

Step2: Remove the portable DVD player from Docking Station.

System Connections

- Do not connect the power cord until all other connections have been made.
- Ensure that you observe the color cord when connecting audio and video cables.

Expand the Connections

The following drawing shows a sample of expanding the connections of a portable DVD player with Docking Station:

After connecting with external AV source by AV jacks, please turn on the power of the unit and press the SOURCE button on the front panel to shift to AV1 mode, or press the AV1 button on the remote control to shift the mode directly.

If the AV source is from docking station, please press the SOURCE button on the front panel to shift to AV2 mode, or, press the AV2 button on the remote control to shift the mode directly.

System Connections

Connecting to TV Signal Input Source

The unit can be connected to a TV antenna to receive TV programs.

Connections should be made as follows:

After connecting the antenna, turn on the power of the Docking Station; press the SOURCE button on the front panel or the TV button on the remote control to switch to TV mode.

System Connections

Connecting To the Power Adapter

This unit is powered via the switching power adapter (supplied):

1. Connect the AC adapter to jack marked with "DC 12V IN" on the rear panel of the unit.
2. Plug the other end of the power cord to the grounded electrical socket.
3. When not using the unit, turn off the power of the unit first, and then unplug the power supply to prevent malfunctions.

TV Setup

Basic Operation

Connect the antenna to the antenna jack on the rear panel. After connecting the antenna, connect the power supply cord. If the player is in standby mode, press the POWER button on the front panel to turn on the power.

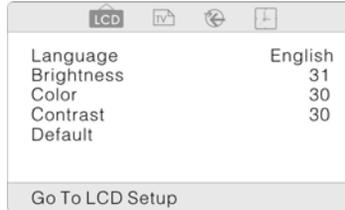
Press the TV button on the remote control to shift to TV mode.

Press the ▲ ▼ buttons on the remote control to select the desired channel, or press the number buttons to select your desired channel.

Some preferences can be preset:

LCD Setup

Press the MENU button once on the remote control to enter LCD setup menu, and screen display as shown:



Use the ▼ ▲ buttons to select the item you want to set.

Use the ► ◀ buttons to adjust or select.

Use the ▼ ▲ buttons to select the Language, press the ► ◀ buttons to select English, French or Spanish for OSD language.

To restore a setting to the original value, use the ▼ ▲ buttons to select Default, then press the ► buttons to confirm the change.

Press the ▼ ▲ buttons to highlight the LCD sign on the top of the menu, then press ► button on the remote control to enter TV Setup menu. Press the MENU button to exit the setup.

TV Setup

Press the MENU button and display the setup menu, press the ► ◀ buttons to select the TV sign, the screen will display as below:

TV Setup

Use the ▼▲ buttons to select the item you want to set.

Use the ►◀ buttons to select the item and enter it.

Press the ▼▲ buttons to highlight the TV sign on the top of the menu, then press the ► button to enter the Video setup menu; press the ◀ button to return to the LCD setup menu. Press the MENU button to exit the setup.

System

Use the ►, ◀ buttons to select TV system: Secam L/L', Pal D/K, Pal B/G, Pal I.

Channel

Use the ►, ◀ buttons to change the channel. You can select from channels 1 to 125.

Skip

When the ► button is pressed to turn the function ON, it will skip the current channel

Press ▼▲ to select channels.

When the ◀ button is used to turn the function OFF, it will play the channels in sequence when selecting under normal playback status.

Blue Screen

This function is only available in no signal input mode.

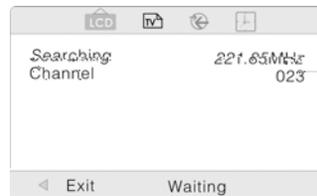
Use the ◀► buttons to turn the function ON or OFF.

Fine Tuning

Use the ▼▲ buttons to select Fine Tuning, and then press the ► ◀ buttons to tune forward or backward from the current channel

Auto Memory

Use the ▼▲ buttons to select Auto Memory, press the ► button to enter auto memory mode:



The auto memory will take a few minutes. The unit will search channels from the lowest channel to the highest channel in the standard channel list. When tuning operations are complete the unit will exit and store the channels by sequence in the memory.

During tuning, press the ◀ button to exit the auto memory.

TV Setup

Video Setup

Press the MENU button and display the setup menu, press the ► ◀ buttons to select the Video setup sign (the third sign), the screen will display as below:



Use the ▼ ▲ buttons to select, press the ► ◀ buttons to enter the select video mode. Press the ▼ ▲ buttons to highlight the video sign on the top of the menu, then press the ► button to enter the Clock menu; press the ◀ button to return to the TV setup menu. Press the MENU button to exit the setup.

Clock Setup

Press the MENU button and display the setup menu, press the ► ◀ buttons to select the clock sign, the screen will display as below:



Use the ▼ ▲ buttons to select the item you want to set. Use the ► ◀ buttons to enter the item or to select. Press the ▼ ▲ buttons to highlight the Clock sign on the top of the menu, then press the ► button to enter the LCD setup menu; press the ◀ button to return to the video setup menu. Press the MENU button to exit the setup.

Timer

Use the ► ◀ direction buttons to select ON or OFF. This function allows you to set the start time and end time of the desired signal source. No matter what mode the unit is in, it will automatically start the playback of the desired signal source. Select ON to activate the function; select OFF to disable the function.

TV Setup

Power on

To set the playback start time of the signal source, use number buttons to input the desired start time in sequence of hour, minute. Press the ► ◀ direction buttons to shift between AM and PM. Press the ENT button to confirm.

Power off

To set the playback end time of the signal source, use number buttons to input the desired time in sequence of hour, minute. Press the ► ◀ direction buttons to shift between AM and PM. When the playback of the signal source is over, the player will enter standby mode. Press the ENT button to confirm.

Alarm

To set the alarm time, use number buttons to input the desired start time in sequence of hour, minute. Press the ► ◀ direction buttons to shift between AM and PM. Press the ENT button to confirm.

Clock

To set the clock time, use number buttons to input the desired start time in sequence of hour, minute. Press the ► ◀ direction buttons to shift between AM and PM. Press the ENT button to confirm.

Note:

The function is active as long as the unit is continuously supplied with power. The unit will automatically play the selected input signal at the set start time and enter standby mode at the set end time each day.

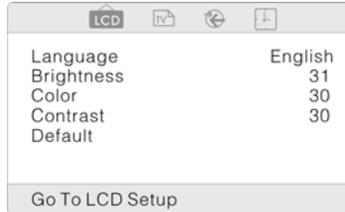
AV Setup

AV Function

The docking station has additional AV input and output. When an AV source is connected, press the AV1 or AV2 button on the remote control to enter external AV mode.

LCD Setup

Press the MENU button once on the remote control to enter LCD setup menu, and screen display as shown:



Use the ▼ ▲ buttons to select the item you want to set.

Use the ► ◀ buttons to adjust or select.

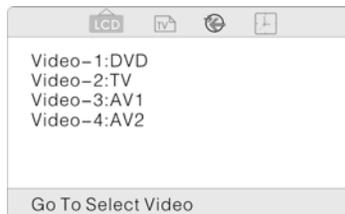
Use the ▼ ▲ buttons to select the Language, press the ► ◀ buttons to select English, French or Spanish for OSD language.

To restore a setting to the original value, use the ▼ ▲ buttons to select Reset, then press the ► buttons to confirm the change.

Press the ▼ ▲ buttons to highlight the LCD sign on the top of the menu, then press ► button on the remote control to enter Video Setup menu. Press the MENU button to exit the setup.

Video Setup

Press the MENU button and display the setup menu, press the ► ◀ buttons to select the Video setup sign (the third sign), the screen will display as below:



AV Setup

Use the ▼▲ buttons to select, press the ►◀ buttons to enter the select video mode. Press the ▼▲ buttons to highlight the video sign on the top of the menu, then press the ► button to enter the Clock menu; press the ◀ button to return to the LCD setup menu. Press the MENU button to exit the setup.

Clock Setup

Press the MENU button and display the setup menu, press the ►◀ buttons to select the clock sign, the screen will display as below:



Use the ▼▲ buttons to select the item you want to set. Use the ►◀ buttons to enter the item or to select. Press the ▼▲ buttons to highlight the Clock sign on the top of the menu, then press the ► button to enter the LCD setup menu; press the ◀ button to return to the video setup menu. Press the MENU button to exit the setup.

Timer

Use the ►◀ direction buttons to select ON or OFF. This function allows you to set the start time and end time of the desired signal source. No matter what mode the unit is in, it will automatically start the playback of the desired signal source. Select ON to activate the function; select OFF to disable the function.

Power on

To set the playback start time of the signal source, use number buttons to input the desired start time in sequence of hour, minute. Press the ►◀ direction buttons to shift between AM and PM. Press the ENT button to confirm.

Power off

To set the playback end time of the signal source, use number buttons to input the desired time in sequence of hour, minute. Press the ►◀ direction buttons to shift between AM and PM. When the playback of the signal source is over, the player will enter standby mode. Press the ENT button to confirm.

AV Setup

Alarm

To set the alarm time, use number buttons to input the desired start time in sequence of hour, minute. Press the ► ◀ direction buttons to shift between AM and PM. Press the ENT button to confirm.

Clock

To set the clock time, use number buttons to input the desired start time in sequence of hour, minute. Press the ► ◀ direction buttons to shift between AM and PM. Press the ENT button to confirm.

Note:

The function is active as long as the unit is continuously supplied with power. The unit will automatically play the selected input signal at the set start time and enter standby mode at the set end time each day.

Note:

Under AV mode, if there is no signal, the LCD screen will be blue screen.

In the DVD mode, the setup menus are the same as the menus in the AV mode, you can go on with the setups according to the operations in the AV mode.

Troubleshooting

| SYMPTOM | CHECK ITEM |
|---|---|
| The attached portable DVD player does not work. | <ul style="list-style-type: none">● Make sure the Docking Station power is on.● Make sure the portable DVD player is properly connected with the Docking Station. If not, attach the DVD player again. (See page12).● Make sure the SOURCE mode has been switched to the DVD mode. |
| There is no TV function. | <ul style="list-style-type: none">● Make sure the SOURCE mode has been switched to the TV mode.● Make sure the portable DVD player is properly connected with the Docking Station. If not, attach the DVD player again. (See page 12)● Make sure the TV cable is firmly connected with the Docking Station.● Make sure the TV channels have been programmed with the Auto Memory. (See page17) |
| There is no picture or picture is unsteady. | <ul style="list-style-type: none">● Make sure the video type of the AV signal source is PAL/SECAM.● Make sure system connection is correct. |
| The remote control does not work. | <ul style="list-style-type: none">● Make sure there are no obstructions between the remote control and the player.● Make sure the remote control is pointing at the Docking Station's remote receiver.● Make sure battery is inserted correctly.● Replace weak battery |

Specifications

This unit is compatible with all PDM series players with Docking Jack.

| | |
|-------------------|------------------------------|
| Power | AC100V~ 240V, 50/60Hz |
| TV Type | PAL/SECAM |
| Power Consumption | ≤30W |
| Dimension | 230mm X 221mm x 43mm (W/H/D) |
| Weight | About 0.75 kg |

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