

Pioneer DV-S6D

Pioneer DV-S6D DVD Player User Manual

Model: DV-S6D

1. INTRODUCTION

Thank you for purchasing the Pioneer DV-S6D DVD Player. This manual provides essential information for setting up, operating, and maintaining your device to ensure optimal performance and longevity. The DV-S6D is designed to deliver a premium audio and video experience, featuring advanced sound decoding and high-quality image processing.

Key Features:

- **Built-in DTS and Dolby Digital Decoders:** Enjoy immersive 5.1ch surround sound by connecting to a compatible AV amplifier.
- **DTS-CD Playback:** Decode and enjoy high-quality music surround sound from DTS-encoded CDs.
- **Virtual Dolby Digital:** Experience powerful and realistic surround sound even with a two-speaker setup (e.g., TV or stereo).
- **Digital Video Noise Reduction (VQE4 IC):** Newly developed technology for superior image quality, eliminating noise and ensuring faithful reproduction.
- **High-Precision Video Processing:** Features a 10-bit NTSC encoder and a 10-bit video D/A converter for film-like, accurate visuals.
- **Detailed Picture Quality Adjustment:** Fine-tune video output with five adjustable parameters.

2. IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before operating this product. Keep this manual for future reference.

- **Power Source:** Connect the unit only to the type of power source indicated on the marking label.
- **Ventilation:** Ensure adequate ventilation. Do not block ventilation openings.

- **Water and Moisture:** Do not expose the unit to rain or moisture. Do not place objects filled with liquids on the unit.
- **Heat:** Do not place the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Unplug the unit from the wall outlet before cleaning. Use a dry cloth for cleaning.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the front panel controls and indicators of your Pioneer DV-S6D DVD Player.



Figure 3.1: Front Panel of the Pioneer DV-S6D DVD Player. This image displays the front panel of the Pioneer DV-S6D DVD Player. The unit features a sleek silver finish. Prominently visible are the disc tray, a digital display, and various control buttons including power, play, stop, pause, and track navigation. The front panel also indicates 'Pioneer DVD PLAYER DV-S6D' and 'Built-in Dolby Digital & DTS Decoder'.

Front Panel Controls:

- **STANDBY/ON Button:** Toggles the unit between standby and operational modes.
- **Disc Tray:** For inserting and removing DVDs and CDs.
- **Display Panel:** Shows playback status, track information, and menu options.
- **Play/Pause Button (▶/⏸):** Starts or pauses disc playback.
- **Stop Button (■):** Stops disc playback.
- **Skip Buttons (◀◀ / ▶▶):** Skips to the previous or next track/chapter.

- **Open/Close Button (▲):** Opens and closes the disc tray.
- **DNR Button:** Activates or deactivates Digital Noise Reduction.
- **FL OFF Button:** Turns the fluorescent display off.

4. SETUP AND CONNECTIONS

Follow these steps to connect your DVD player to your television and audio system.

4.1 Connecting to a Television:

1. Ensure both the DVD player and your TV are turned off and unplugged.
2. Connect a video cable (e.g., Composite, S-Video, or Component Video) from the DVD player's video output to the corresponding video input on your TV.
3. If using Component Video, ensure all three color-coded cables (Pr/Cr, Pb/Cb, Y) are connected correctly.

4.2 Connecting to an Audio System:

1. For surround sound, connect a digital audio cable (Optical or Coaxial) from the DVD player's digital audio output to the digital audio input on your AV receiver or amplifier.
2. For stereo sound, connect RCA audio cables (red for right, white for left) from the DVD player's analog audio output to the analog audio input on your TV or stereo amplifier.
3. If your AV amplifier supports 5.1ch input, connect the corresponding multi-channel audio cables from the DVD player to the amplifier.

4.3 Power Connection:

1. Once all audio and video connections are made, plug the power cord of the DVD player into a wall outlet.
2. Plug in your TV and audio system.

5. BASIC OPERATION

5.1 Playing a Disc:

1. Press the STANDBY/ON button to turn on the DVD player.
2. Press the OPEN/CLOSE button (▲) to open the disc tray.
3. Place a DVD or CD disc gently into the tray with the label side facing up.
4. Press the OPEN/CLOSE button (▲) again to close the tray.
5. Playback will usually start automatically. If not, press the PLAY button (▶).

5.2 Basic Playback Controls:

- **Pause:** Press the PLAY/PAUSE button (▶/⏸) during playback to pause. Press again to resume.
- **Stop:** Press the STOP button (■) to stop playback.
- **Skip Tracks/Chapters:** Use the SKIP buttons (◀◀ / ▶▶) to navigate between tracks or chapters.
- **Fast Forward/Rewind:** Hold down the SKIP buttons (◀◀ / ▶▶) to fast forward or rewind.

5.3 Using Digital Noise Reduction (DNR):

The DV-S6D features a Digital Video Noise Reduction function to enhance picture quality. Press the DNR button on the front panel to toggle this feature on or off, depending on your preference and the source material.

5.4 Adjusting Display Brightness:

Press the FL OFF button on the front panel to turn off the fluorescent display. This can be useful in dark viewing environments or to conserve power.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your DVD player.

- **Cleaning the Exterior:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Disc Care:** Handle discs by their edges. Keep them clean and free of scratches. Store discs in their cases when not in use.
- **Optical Pickup Maintenance (Advanced):** If you experience sound skipping, particularly with CD-R playback, it may be due to solidified grease on the optical pickup's steel rod rail. Carefully wipe off any residue with a cotton swab lightly soaked in a contact cleaner like CRC556. Additionally, apply a small amount of lithium grease (e.g., Tamiya's Mini 4WD ceramic grease) to the bearing part of the disc chuck/rotation shaft. This can significantly improve disc reading stability. *(Note: This procedure should only be attempted by users comfortable with internal component access and handling. If unsure, consult a professional.)*

7. TROUBLESHOOTING

If you encounter issues with your DVD player, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No power	Power cord not connected; Unit in standby mode.	Ensure power cord is securely plugged in; Press STANDBY/ON button.
No picture	Video cable not connected properly; Incorrect TV input selected.	Check video cable connections; Select correct input on TV (e.g., Video 1, Component).
No sound	Audio cables not connected; Amplifier/TV volume too low or muted; Incorrect audio input selected on receiver.	Check audio cable connections; Increase volume/unmute; Select correct audio input on receiver.
Disc does not play	Disc inserted incorrectly; Disc is dirty or scratched; Disc format not supported.	Insert disc with label side up; Clean disc with a soft cloth; Try a different disc.
Sound skipping (especially with CD-R)	Optical pickup rail obstructed by solidified grease; Disc chuck/rotation shaft bearing friction.	Refer to the 'Optical Pickup Maintenance' section in Chapter 6.

8. SPECIFICATIONS

Brand	Pioneer
Model Number	DV-S6D
Package Dimensions	42 x 36 x 12 cm
Item Weight	6.55 kg
Media Type	DVD
Audio Output Mode	Surround
Compatible Devices	TV
Input Video Compatibility	NTSC

9. WARRANTY INFORMATION

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including warranty period and coverage details. Keep your proof of purchase for warranty claims.

10. CUSTOMER SUPPORT

For further assistance, technical support, or service inquiries, please visit the official Pioneer support website or contact their customer service. You can also find more information about Pioneer products on their Amazon brand store: [Pioneer Amazon Store](#).

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