

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Sony](#) /
- › [Sony SLV-N500 4-Head Hi-Fi VCR Instruction Manual](#)

Sony SLVN500

Sony SLV-N500 4-Head Hi-Fi VCR Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Sony SLV-N500 4-Head Hi-Fi VCR. Please read this manual thoroughly before using the unit to ensure proper functionality and to maximize your viewing and recording experience. Keep this manual for future reference.

PRODUCT OVERVIEW



Image: The Sony SLV-N500 4-Head Hi-Fi VCR unit, featuring front A/V inputs, a tape slot, and control buttons. A multi-brand remote control is shown alongside the VCR.

The Sony SLV-N500 is a compact 4-head Hi-Fi VHS videocassette recorder designed for high-quality video playback and recording. It features advanced functionalities such as 19-micron heads for clear EP mode recording, instant replay, commercial skip, and a 1-month/8-event recording timer. Front A/V inputs allow for easy connection of external devices like camcorders or game consoles.

SETUP

- 1. Unpacking and Contents:** Carefully remove the VCR and all accessories from the packaging. Verify that all included items are present: the Sony SLV-N500 VCR unit, a multi-brand TV remote control, a 75-Ohm coaxial video cable with F-type connector, and two AA batteries.
- 2. Connecting to a Television:**

- **Using A/V Cables (Recommended for best quality):** Connect the yellow (video), white (left audio), and red (right audio) output jacks on the rear of the VCR to the corresponding A/V input jacks on your television.
 - **Using Coaxial Cable:** Connect the VCR's RF output to your TV's antenna input using the supplied coaxial cable. Tune your TV to the appropriate channel (usually channel 3 or 4) to receive the VCR signal.
3. **Power Connection:** Plug the VCR's power cord into a standard electrical outlet.
 4. **Remote Control Setup:** Open the battery compartment on the back of the remote control and insert the two AA batteries, ensuring correct polarity.
 5. **Initial Power-On and Auto Setup:** Turn on the VCR and your television. The VCR features easy, plug-and-play setup with auto tuner presets and auto clock set. Follow any on-screen prompts for initial configuration.
 6. **Front A/V Inputs:** For temporary connections of devices like camcorders or game systems, use the conveniently located front A/V input jacks (yellow for video, white for left audio, red for right audio).

OPERATING INSTRUCTIONS

Basic Playback

1. **Inserting a Tape:** Gently insert a VHS cassette into the tape slot with the label side facing up. The VCR will automatically load the tape.
2. **Playing a Tape:** Press the **PLAY** button on the VCR or remote control.
3. **Stopping Playback:** Press the **STOP** button.
4. **Pausing Playback:** Press the **PAUSE** button. Press again to resume.
5. **Fast Forward/Rewind:** Press the **FF** (Fast Forward) or **REW** (Rewind) buttons.
6. **Ejecting a Tape:** Press the **EJECT** button.

Advanced Playback Features

- **Instant Replay:** Press the **REPLAY** button to jump back approximately 10 seconds during playback. Repeated presses will jump back further.
- **Commercial Skip:** Press the **COMMERCIAL SKIP** button to advance playback by approximately 30 seconds.
- **Index Scan:** The VCR automatically marks the tape with an index signal at the beginning of each recording. Use the **INDEX SEARCH** function to quickly locate these points.
- **Auto Tracking:** The VCR automatically adjusts tracking for optimal picture quality. If manual adjustment is needed, use the **TRACKING** buttons on the VCR or remote.

Recording

- **Instant Recording:** Insert a recordable VHS tape and press the **REC** button. Press **STOP** to end recording.
- **Timer Recording (1-Month/8-Event):** Use the on-screen display and remote control to program recordings up to one month in advance for up to eight events. Refer to the on-screen menu for detailed programming steps.
- **Recording from External Devices:** Connect your camcorder or game system to the front A/V inputs. Select the appropriate input source using the **INPUT SELECT** button on the remote, then press **REC**.

Other Features

- **Multi-Lingual On-Screen Display:** Navigate menus and settings in English, French, or Spanish.
- **ChildLoc Circuitry:** This feature allows you to lock the VCR's buttons after setting the timer, preventing accidental cancellation of programmed recordings.
- **Flash Rewind:** Rewinds a full T-120 tape in approximately 60 seconds.

MAINTENANCE

- **Auto Head Cleaner:** The SLV-N500 features an auto head cleaner for low-maintenance operation and consistent playback quality.
- **General Cleaning:** Wipe the exterior of the VCR with a soft, dry cloth. Do not use liquid or aerosol cleaners. Ensure the unit is unplugged before cleaning.
- **Tape Care:** Store VHS tapes in their cases, away from direct sunlight, extreme temperatures, and magnetic fields to preserve tape and playback quality.

TROUBLESHOOTING

If you encounter issues with your Sony SLV-N500 VCR, please refer to the following common problems and solutions:

- **No Picture/Sound:**
 - Check all A/V or coaxial cable connections between the VCR and TV.
 - Ensure your TV is set to the correct input source (e.g., Video 1, Line In, Channel 3/4).
 - Verify the VCR is powered on.
- **Poor Picture Quality (Snowy, Lines, Distorted):**
 - Adjust the tracking manually using the **TRACKING** buttons.
 - Ensure the tape is clean and not damaged. Try a different tape.
 - The auto head cleaner should maintain optimal head condition, but severe issues might indicate a need for professional service.
- **Tape Jams or Not Ejecting:**
 - Do not force the tape. Power cycle the VCR (unplug, wait 30 seconds, plug back in) and try ejecting again.
 - If the issue persists, seek professional repair to avoid damaging the tape or VCR.
- **Remote Control Not Working:**
 - Check and replace the AA batteries.
 - Ensure there are no obstructions between the remote and the VCR's remote sensor.

SPECIFICATIONS

Feature	Description
Model Number	SLV-N500

Heads	4-Head (Dual Azimuth)
Audio	Hi-Fi Stereo
Video Heads	19-micron heads for optimized EP recording
Recording Timer	1-Month/8-Event Programming
Inputs	Front A/V (Composite Video, L/R Audio), Rear A/V (Composite Video, L/R Audio), RF Input
Outputs	Rear A/V (Composite Video, L/R Audio), RF Output
Special Features	Commercial Skip, Instant Replay, Flash Rewind, Index Scan, Auto Tracking, Auto Head Cleaner, ChildLoc Circuitry, Multi-Lingual On-Screen Display
Dimensions (Approx.)	14.25" (W) x 10.125" (D) x 3.75" (H)
Weight (Approx.)	5.47 pounds

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Sony support website. Keep your purchase receipt as proof of purchase for any warranty claims.

Important Consumer Information: This television receiver has only an analog broadcast tuner and will require a converter box after February 17, 2009, to receive over-the-air broadcasts with an antenna because of the U.S.'s transition to digital broadcasting. Analog-only TVs should continue to work as before with cable and satellite TV services, gaming consoles, VCRs, DVD players, and similar products. For more information, call the Federal Communications Commission at 1-888-225-5322 (TTY: 1-888-835-5322), or visit the commission's digital-television Web site at: www.dtv.gov.