Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Star Sat SR-500HD

Star Sat SR-500HD Full HD Satellite Receiver User Manual

1. Introduction

Welcome to the user manual for your Star Sat SR-500HD Full HD Satellite Receiver. This document provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use to ensure optimal performance and longevity of your receiver.

2. Package Contents

Please verify that all items listed below are included in your package. If any item is missing or damaged, contact your retailer.

- Star Sat SR-500HD Satellite Receiver
- Remote Control
- HDMI Cable
- IR/External Display
- 12V Power Adaptor
- Mount Bracket for receiver
- 2x Double-sided Tapes (for external display and mount bracket)
- AVI Cable
- 2x AAA Batteries

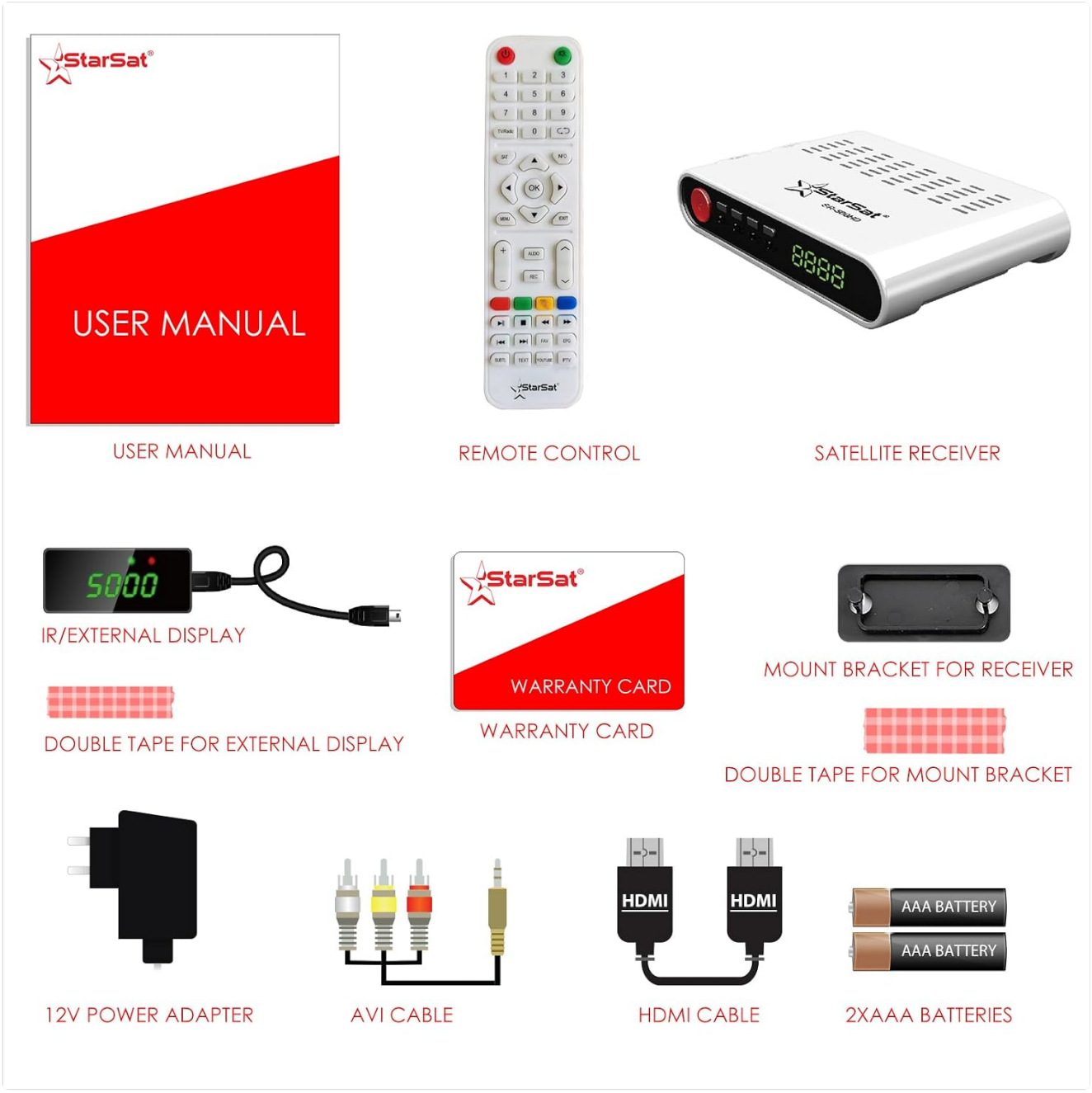


Image 2.1: All components included in the Star Sat SR-500HD package, including the receiver, remote, cables, and accessories.

3. Product Overview

Familiarize yourself with the physical components and connection points of your SR-500HD receiver.

3.1. Receiver Unit



Image 3.1: The Star Sat SR-500HD satellite receiver unit with its external IR display module.

3.2. Front and Rear Panels

The front panel features essential controls and indicators, while the rear panel provides all necessary connection ports.



Image 3.2: Detailed view of the receiver's front panel with power button, channel/volume controls, and LED display, and the rear panel showing LNB IN, Display, RS232, DV-OUT, AV, and DC-12V ports.

4. Setup

Follow these steps to connect your Star Sat SR-500HD receiver to your television and satellite dish.

4.1. Connecting Your Receiver

1. **Satellite Connection:** Connect the LNB cable from your satellite dish to the **LNB IN** port on the rear of the receiver.
2. **Video Output (HDMI):** Connect one end of the HDMI cable to the **HDMI OUT** port on the receiver and the other end to an available HDMI input on your television.
3. **Video Output (AV):** If your television does not have an HDMI input, connect the AVI cable to the **AV OUT** port on the receiver and the corresponding AV inputs on your television.
4. **External Display/IR:** Connect the IR/External Display module to the designated port on the receiver. Position the IR sensor where it has a clear line of sight to your remote control.
5. **Power Connection:** Connect the 12V Power Adaptor to the **DC-12V** input on the receiver, then plug the

adaptor into a power outlet.

6. **Remote Control Batteries:** Open the battery compartment of the remote control and insert the two AAA batteries, ensuring correct polarity.



Image 4.1: Diagram illustrating the connection points for the Star Sat SR-500HD receiver, including LNB IN, HDMI OUT, AV OUT, IR/External Display, and DC 12V power.

5. Operating Instructions

This section covers the basic functions and menu navigation of your satellite receiver.

5.1. Basic Operation

- **Power On/Off:** Press the **POWER** button on the remote control or the front panel to turn the receiver on or off.
- **Channel Selection:** Use the **CH+** / **CH-** buttons to change channels sequentially. Alternatively, enter the channel number directly using the numeric keypad.
- **Volume Adjustment:** Use the **VOL+** / **VOL-** buttons to increase or decrease the audio volume.
- **Mute:** Press the **MUTE** button to temporarily silence the audio. Press again to restore.

5.2. Menu Navigation

Use the remote control to access and navigate the on-screen menu for various settings and features.

- Press the **MENU** button to open the main menu.
- Use the **ARROW** keys (Up, Down, Left, Right) to navigate through menu options.
- Press the **OK** button to select an option or confirm a setting.
- Press the **EXIT** button to return to the previous menu or exit the menu entirely.

5.3. Channel Search

The receiver supports various search modes to find available satellite channels:

- **Blind Search:** Scans all available frequencies for channels without requiring specific transponder data.
- **Multi-satellite Search:** Scans channels across multiple pre-configured satellites.
- **Network Search:** Utilizes network information from a known transponder to find other channels on the same network.
- **Manual Search:** Allows you to input specific transponder frequencies and parameters to search for channels.

5.4. Electronic Program Guide (EPG)

Press the **EPG** button on your remote control to access the Electronic Program Guide. This feature provides detailed program information, including broadcast times, descriptions, and channel listings for upcoming shows.

5.5. Parental Lock

To restrict access to certain channels or menu functions, navigate to the Parental Lock settings in the main menu. You can set a password and configure restrictions based on channel, age rating, or specific menu items.

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your Star Sat SR-500HD receiver.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the receiver. Do not use liquid cleaners or abrasive materials.
- **Ventilation:** Ensure the receiver is placed in a well-ventilated area. Do not block the ventilation slots on the device to prevent overheating.
- **Power Off:** If the receiver will not be used for an extended period, disconnect it from the power outlet.

7. Troubleshooting

This section addresses common issues you might encounter with your Star Sat SR-500HD receiver. If the problem persists after following these steps, contact technical support.

Problem	Possible Solution
No Signal / Blank Screen	Check the LNB cable connection from the satellite dish to the receiver. Ensure the satellite dish is correctly aligned. Verify that the correct satellite is selected in the receiver's menu.

Problem	Possible Solution
No Picture or Sound on TV	Check the HDMI or AV cable connections between the receiver and the TV. Ensure your TV is set to the correct input source (e.g., HDMI1, AV). Confirm the receiver is powered on.
Remote Control Not Responding	Replace the AAA batteries in the remote control. Ensure there is a clear line of sight between the remote and the IR sensor (external display). Check if the external display module is securely connected to the receiver.
Receiver is Slow or Unresponsive	Restart the receiver by unplugging it from the power outlet for 30 seconds, then plugging it back in. Ensure the receiver has adequate ventilation to prevent overheating.
Channels Disappearing	Perform a new channel scan (Blind Search is recommended). Check for any parental lock settings that might be hiding channels.

8. Technical Specifications

Below are the detailed technical specifications for the Star Sat SR-500HD Full HD Satellite Receiver.

- **Brand:** Star Sat
- **Model:** SR-500HD
- **Tuner Technology:** Satellite (DVB-S, DVB-S2)
- **Compatible Devices:** Television
- **Connectivity Technology:** HDMI
- **Supported Media Type:** DVB-S, DVB-S2 (MPEG-II, MPEG-IV/H.264)
- **LNB Support:** Universal, Single, Single S & C Band Wideband LNB
- **Code Rates:** 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 7/8, 8/9, 9/10
- **DiSEqC Support:** 1.0/1.1/1.2/1.3 (USALS), Unicable
- **Search Modes:** Blind Search, Multi-satellite, Network, Manual
- **Aspect Ratio:** 4:3, 16:9
- **Output Resolutions:** 480p, 576p, 720p, 1080i, 1080p
- **Audio Output Mode:** Stereo, Surround
- **Supported Audio Formats:** Dolby Digital, DTS, AAC, MP3, PCM
- **Total USB Ports:** 2
- **Power Source:** Corded Electric (12V Adaptor)
- **Remote Control:** IR
- **Item Weight:** 480 g
- **Package Dimensions:** 24.4 x 12.8 x 6.4 cm
- **Multi-language Menu:** English, German, Russian, Arabic, Hungarian, etc.

9. Warranty and Support

For warranty information regarding your Star Sat SR-500HD receiver, please refer to the warranty card included in

your product package. This card outlines the terms and conditions of your warranty coverage.

For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact your authorized Star Sat dealer or the manufacturer's customer support. Keep your purchase receipt and product serial number readily available when seeking support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Why is the remote control for my Star Sat SR-500HD satellite receiver not working, and how can I fix it?

If your Star Sat SR-500HD remote control is not responding, please follow these troubleshooting steps based on the user manual: Check the IR Sensor: This receiver uses an external IR/External Display module. Ensure this...

Read full answer

Open the live page

https://manuals.plus/asin/B0CJ5M5Q43

More documents and user manuals: **https://manuals.plus/**