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## Optex ORS9989-HD

# OPTEX ORS 9989 HD Satellite Receiver User Manual

Model: ORS9989-HD | Brand: Optex

## PRODUCT OVERVIEW

The OPTEX ORS 9989 HD is a high-definition satellite receiver designed for receiving TNTSAT channels and other free-to-air satellite broadcasts. It includes a TNTSAT card valid for 4 years from its first activation. This receiver supports recording and Timeshift functions via its USB connection, offering enhanced viewing flexibility.

## Key Features:

- USB recording capability
- Timeshift function for pausing live TV
- Parental lock for content control
- Capacity for over 3000 channels
- Customizable favorite channel lists



**Image 1:** Front panel of the OPTEX ORS 9989 HD Satellite Receiver. The device is black with a digital display showing '0001'. On the left, there is a USB port. To the right of the display, control buttons for 'TNT SAT' channel navigation (up/down arrows) and a power button are visible. The 'OPTEX' brand logo and 'ORS9989-HD', 'CANAL READY', and 'HD TV' indicators are also present.

## PACKAGE CONTENTS

Please verify that all the following items are included in your package:

- 1x OPTEX ORS 9989 HD Satellite Receiver
- 1x Remote Control
- 1x Power Adapter
- 1x User Manual (French, for reference)

- 1x TNTSAT Card (valid for 4 years from first activation)
- 1x HDMI Cable (2 meters)

## SETUP INSTRUCTIONS

### 1. Connecting the Satellite Receiver

1. **Satellite Antenna Connection:** Connect your satellite dish cable to the "LNB IN" port (F-type connector) on the rear panel of the receiver.
2. **HDMI Connection:** Use the provided HDMI cable to connect the receiver's HDMI output to an available HDMI input on your television.
3. **Power Connection:** Connect the power adapter to the receiver's power input, then plug the adapter into a standard electrical outlet.
4. **Optional Connections:**
  - **USB:** Insert a USB storage device into the USB 2.0 port for recording or Timeshift functions.
  - **RJ45:** Connect an Ethernet cable for potential network features (if supported by future software updates).
  - **SCART (Péritel):** For older televisions, connect a SCART cable from the receiver to your TV.
  - **S/PDIF (Coaxial):** Connect to a compatible audio system for digital audio output.
  - **Infrared Remote Extender:** Connect an IR extender to the dedicated port if you intend to place the receiver out of direct line of sight.

### 2. Inserting the TNTSAT Card

Locate the smart card slot on the receiver. Carefully insert the TNTSAT card with the metallic chip facing downwards and towards the receiver, until it is fully seated. The card's 4-year validity period commences upon its first successful activation.

### 3. Initial Power On and Channel Scan

1. Turn on your television and select the correct HDMI input source corresponding to the receiver's connection.
2. Press the power button on the receiver's front panel or on the remote control to turn on the device.
3. Follow the on-screen instructions for the initial setup wizard. This typically includes language selection and an automatic channel scan for the Astra 19.2°E satellite.
4. Ensure the TNTSAT card is recognized and activated during this process to access encrypted channels.

## OPERATING INSTRUCTIONS

### Basic Operation:

- **Channel Navigation:** Use the "CH+" and "CH-" buttons on the remote control to change channels.
- **Volume Control:** Use the "VOL+" and "VOL-" buttons to adjust the audio volume.
- **Menu Access:** Press the "MENU" button to access the main menu for system settings, channel management, and other features.
- **Electronic Program Guide (EPG):** Press the "EPG" button to view program schedules and information.

## Recording and Timeshift:

To utilize recording or Timeshift functions, a compatible USB storage device (e.g., USB flash drive or external hard drive) must be connected to the receiver's USB port.

- **Recording:** While watching a program, press the "REC" button on the remote control to initiate recording. Press "STOP" to end the recording.
- **Timeshift:** Press the "PAUSE" button during live television viewing to activate Timeshift. You can then pause, rewind, or fast-forward through the buffered live broadcast. Press "PLAY" to resume normal viewing.

## Parental Control:

Access the parental control settings through the main menu to configure PIN codes for restricting access to specific channels or programs based on age ratings.

## Favorite Channel Lists:

The receiver allows you to create and manage multiple favorite channel lists via the menu. This feature enables quick and easy access to your preferred channels.

## MAINTENANCE

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the exterior surfaces of the receiver. Avoid using liquid cleaners, solvents, or abrasive materials, as these can damage the finish.
- **Ventilation:** Ensure the receiver has adequate ventilation to prevent overheating. Do not block any ventilation openings on the device. Place it on a stable, flat surface away from direct sunlight or heat sources.
- **Software Updates:** Periodically check the manufacturer's official website or the receiver's menu for available software updates. Keeping the software updated ensures optimal performance, bug fixes, and access to new features.
- **TNTSAT Card Care:** Handle the TNTSAT card with care. Avoid bending it, exposing it to extreme temperatures, or touching the metallic chip directly.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No picture or sound	Incorrect input selected on TV; Loose HDMI/SCART cable; Receiver not powered on.	Select the correct TV input source; Check all cable connections (HDMI, SCART); Ensure the receiver is powered on.
"No Signal" message displayed	Satellite dish misalignment; Loose satellite cable connection; Severe weather conditions affecting signal.	Verify the satellite cable is securely connected; Check for any obstructions to the satellite dish; If necessary, adjust dish alignment (professional assistance may be required); Wait for weather conditions to improve.
TNTSAT channels not accessible	TNTSAT card not inserted correctly; Card has expired; Card not activated.	Re-insert the TNTSAT card correctly (chip facing down); Check the card's validity period; Ensure the initial activation process was completed successfully.

Problem	Possible Cause	Solution
Remote control not responding	Batteries are depleted; Obstruction between remote and receiver; Remote control is not pointed directly at the receiver.	Replace the batteries in the remote control; Remove any objects blocking the line of sight between the remote and the receiver; Ensure the remote is aimed at the receiver's IR sensor.

## SPECIFICATIONS

- **Brand:** Optex
- **Model Number:** ORS9989-HD
- **Color:** Black
- **Product Type:** Satellite Decoder
- **Connectivity Technology:** USB
- **Connections:** 1x Satellite Tuner (IN/OUT F-type), 1x HDMI, 1x USB 2.0, 1x RJ45, 1x SCART (Péritel), 1x S/PDIF Coaxial Audio Out, 1x IR Remote Extender Port
- **Compatible Devices:** CI+ Televisions
- **Audio Output Mode:** Surround
- **Supported Audio Format:** PCM
- **Voltage:** 220 Volts (AC)
- **Item Weight:** 400 Grams
- **Channel Capacity:** Over 3000 channels

## WARRANTY INFORMATION

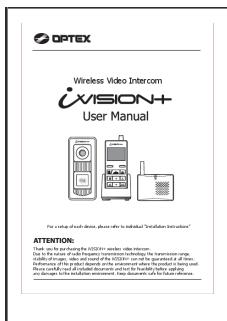
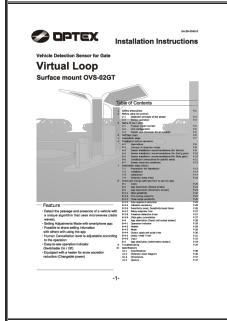
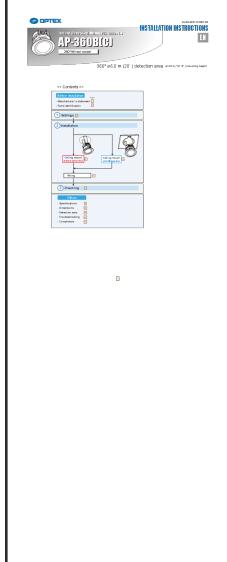
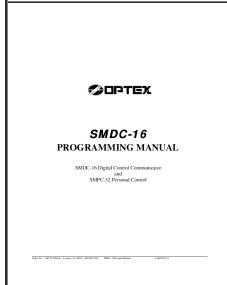
The OPTEX ORS 9989 HD Satellite Receiver is covered by a 12-month manufacturer's warranty from the date of purchase. Please retain your original proof of purchase (receipt or invoice) as it is required for any warranty claims. The included TNTSAT card has a separate validity period of 4 years, commencing from its first activation.

For warranty service or to inquire about specific terms and conditions, please contact your retailer or the official Optex customer support.

## SUPPORT

For further assistance, technical support, or any questions regarding your OPTEX ORS 9989 HD Satellite Receiver, please visit the official Optex website or contact their customer service department. Contact details can typically be found in the original product packaging or on the manufacturer's website.

*Note: This manual provides general instructions. Specific features, menu options, and software behavior may vary slightly depending on the firmware version installed on your device.*

	<p><b><a href="#">OPTEX iVISION+ Wireless Video Intercom User Manual</a></b></p> <p>User manual for the OPTEX iVISION+ wireless video intercom system, covering features, setup, operation, settings, troubleshooting, and FAQs. Learn how to install, use, and maintain your wireless video intercom.</p>
	<p><b><a href="#">OPTEX OVS-02GT Virtual Loop Surface Mount Vehicle Detection Sensor Installation Instructions</a></b></p> <p>Comprehensive installation instructions for the OPTEX OVS-02GT Virtual Loop surface mount vehicle detection sensor. Learn about its microwave technology, app-based settings, installation procedures, and troubleshooting for gate systems.</p>
	<p><b><a href="#">OPTEX ORT 8910 HD Remote Control: Original vs. Replacement Functionality Comparison</a></b></p> <p>Detailed comparison of button functions between the original OPTEX ORT 8910 HD remote control and its replacement model, including key mappings for TV, media, and navigation.</p>
	<p><b><a href="#">OVS-02GT Sensor Programming Quick Start Guide for Android</a></b></p> <p>Step-by-step guide to programming the Optex OVS-02GT sensor using the Android Virtual Loop app, including calibration and application settings.</p>
	<p><b><a href="#">OPTEX AP-360B(C) PIR Detector Installation Instructions</a></b></p> <p>Comprehensive installation guide for the OPTEX AP-360B(C) 360° Wired Indoor Recessed Mount PIR Detector, covering setup, wiring, specifications, and troubleshooting.</p>
	<p><b><a href="#">Optex SMDC-16 Programming Manual</a></b></p> <p>A comprehensive programming manual for the Optex SMDC-16 Digital Control Communicator and SMPC-32 Personal Control. It details system configuration, zone setup, receiver options, system features, report codes, and downloading procedures.</p>

