Metronic 441374

Metronic Touchbox HD 3 441374 Satellite Receiver User Manual

Model: 441374

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Metronic Touchbox HD 3 441374 DVB-S2 HD Satellite Receiver. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your viewing experience.

2. SAFETY INFORMATION

- Ensure the device is connected to a power supply matching the specifications (230V~ 50Hz).
- Do not expose the device to rain or moisture to prevent fire or electric shock.
- Do not open the casing; refer all servicing to qualified personnel.
- Place the device on a stable, flat surface with adequate ventilation.
- Keep the device away from heat sources and direct sunlight.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Metronic Touchbox HD 3 441374 Satellite Receiver
- Remote Control (requires 2 AAA batteries, not included)
- Power Adapter
- User Manual

4. DEVICE OVERVIEW

Front Panel

Image 1: Front view of the Metronic Touchbox HD 3 441374 satellite receiver, showing the display, control buttons (power, channel up/down), and a front USB 2.0 port.

- **Display:** Shows channel number or time.
- **Control Buttons:** Power, Channel Up/Down.
- **USB 2.0 Port:** For connecting external storage devices (USB flash drives, external hard drives).

Rear Panel

Image 2: Rear view of the Metronic Touchbox HD 3 441374 satellite receiver, displaying various connection ports including ANT IN, IF OUT, Coaxial S/PDIF, HDMI, and SCART.

- **ANT IN:** Connects to your satellite dish.
- **IF OUT:** For looping through to another satellite receiver.
- **COAXIAL S/PDIF:** Digital audio output.
- **HDMI:** High-Definition Multimedia Interface for connecting to your TV.
- **SCART (Péritel):** Analog video and audio connection for older TVs.
- **Power Input:** For connecting the power adapter.

5. SETUP

5.1 Connecting the Receiver

1. **Satellite Dish Connection:** Connect the cable from your satellite dish LNB to the **ANT IN** port on the rear panel of the receiver (refer to Image 2).
2. **TV Connection (HDMI):** For optimal picture quality, connect an HDMI cable from the **HDMI** port on the receiver to an available HDMI input on your television.
3. **TV Connection (SCART):** If your TV does not have an HDMI input, connect a SCART cable from the **SCART** port on the receiver to the SCART input on your television.
4. **Power Connection:** Connect the power adapter to the receiver's power input and then plug it into a wall outlet.
5. **External Storage (Optional):** If you plan to record programs or play multimedia files, connect a USB flash drive or an external hard drive to the **USB 2.0** port on the front panel (refer to Image 1). The USB port provides sufficient power for most external hard drives without additional power supply (USB Double Power).

5.2 First Time Installation

1. Turn on your television and select the correct HDMI or SCART input source.

2. Power on the Metronic Touchbox HD 3 receiver.

3. The first-time installation wizard should appear on your TV screen. Follow the on-screen prompts to select your language, country, and perform a channel scan.

4. Ensure your satellite dish is correctly aligned to receive signals. The receiver supports Tone Burst and DiSEqC 1.0 protocols.

5. Once the scan is complete, the receiver will store the found channels.

6. OPERATING INSTRUCTIONS

6.1 Basic Functions

- **Channel Selection:** Use the CH+/CH- buttons on the remote control or front panel to change channels. You can also enter channel numbers directly.

- **Volume Control:** Use the VOL+/VOL- buttons on the remote control.

- **Menu Navigation:** Press the MENU button to access the main menu for settings, channel management, and other features. Use arrow keys to navigate and OK to confirm.

- **Electronic Program Guide (EPG):** Press the EPG button on the remote to view program schedules for upcoming broadcasts.

- **Subtitling:** The receiver supports DVB subtitling. Access this feature via the remote control's subtitle button (if available) or through the audio/video settings in the menu.

6.2 Recording and Time Shift

To use recording (PVR) and Time Shift functions, an external USB storage device (flash drive or HDD) must be connected to the front USB port.

- **Instant Recording:** While watching a program, press the **REC** button on the remote control to start recording. Press **STOP** to end the recording.

- **Scheduled Recording (Timer):** Access the timer function via the EPG or the main menu. You can set specific times and channels for future recordings.

- **Time Shift:** Press the **PAUSE** button during live TV to pause the broadcast. Press **PLAY** to resume from where you left off. You can also fast forward or rewind within the buffered content.

- **Playback:** Recorded programs and multimedia files can be accessed through the "Media Player" or "PVR" section in the main menu. Recordings are typically saved in a format readable on PC/Mac (e.g., with VLC software).

6.3 Multimedia Playback

The receiver supports playback of various multimedia files from a connected USB storage device.

- Connect your USB device.

- Navigate to the "Media Player" section in the main menu.

- Select the type of media (Video, Music, Photo) and browse your files.

- Supported formats include:
  - **Video:** MPG/AVI (Container), MPEG2 MP@ML, MPEG2 MP@HL, MPEG4 MP@L3, MPEG4 HP@L4
  - **Audio:** MPEG-1 Layer I, MPEG-1 Layer II, Dolby Digital, Dolby Digital Plus, AAC, MP3
  - **Photo:** JPEG

6.4 Parental Lock

The parental lock feature allows you to restrict access to certain channels. This can be configured in the system settings menu. You will typically need to set a PIN code.

7. MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to clean the exterior of the receiver. Do not use liquid or aerosol cleaners.
- **Ventilation:** Ensure that the ventilation openings on the device are not blocked to prevent overheating.
- **External Hard Drive Management:** The receiver is designed to power down external hard drives when in standby mode, conserving energy and extending HDD life.
- **Software Updates:** Check the manufacturer's website (Metronic) periodically for any available software updates for your model.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No picture or sound	Incorrect TV input selected; loose cable connections; receiver not powered on.	Check TV input source; ensure all cables (HDMI/SCART, satellite, power) are securely connected; power on the receiver.
"No Signal" message	Satellite dish misalignment; incorrect satellite settings; bad cable connection.	Check satellite cable connection; verify satellite dish alignment; perform a channel scan in the menu.
Recording stops after 2 hours	Known software limitation for some recording modes.	This may be a limitation of the device's firmware. Check for potential software updates from Metronic that might address this.
Remote control not working	Dead batteries; obstruction; remote not pointed at receiver.	Replace batteries (2 AAA); ensure no obstructions between remote and receiver; point remote directly at the receiver's IR sensor.
Faint whistling sound in standby	Normal operational characteristic for some units.	This is generally considered normal for this model. If it becomes excessively loud or changes, contact support.

9. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	441374
Tuner Frequency Range	950-2150MHz
Input Impedance	75 Ohms
Demodulator Standard	DVB-S/DVB-S2
Video Decoding	MPEG2 MP@ML, MPEG2 MP@HL, MPEG4 MP@L3, MPEG4 HP@L4
Audio Decoding	MPEG-1 Layer I, MPEG-1 Layer II, Dolby Digital, Dolby Digital Plus, AAC, MP3

Feature	Specification
Image Decoding	JPEG
Resolutions	576i/p, 720i/p, 1080i/p
Connections	1x USB 2.0, 1x SCART (Péritel), 1x HDMI, 1x SPDIF Coaxial
Power Supply	230V~ 50Hz
Power Consumption (Operating)	7W
Power Consumption (Standby)	1W (excluding LNB and HDD consumption)
Dimensions (L x P x H)	18 x 11.8 x 3.7 cm (Ultra compact design)
Compatible Devices	Television
Special Features	Time Shift, USB Recording, Multimedia Playback, Parental Lock, EPG, USB Double Power

10. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Metronic website.

For technical support or service inquiries, please contact Metronic customer service through their official channels.

Keep your purchase receipt and model number (441374) handy when contacting support.

Manufacturer: Metronic