DigitPro VHS to Digital Converter Box

DigitPro VHS to Digital Converter User Manual

Model: VHS to Digital Converter Box

1. Introduction

The DigitPro VHS to Digital Converter is a compact and versatile device designed to help you preserve your cherished analog video memories by converting them into digital format. This device allows you to record video from various sources such as VHS tapes, VCRs, camcorders, DVDs, TV boxes, and gaming systems directly to a memory card, without the need for a computer or complex software. Its built-in screen and portable design make it convenient for use anywhere.

2. Product Overview

2.1 Key Features

- **Analog to Digital Conversion:** Convert VHS, Camcorder, DVD, and other analog video sources to digital format with a single button press.
- **Direct Recording:** Capture video from VCRs, VHS Tapes, Hi8, Camcorders, DVD players, TV boxes, and gaming systems (excluding MP4) directly to the device.
- **Standalone Operation:** No computer or additional software is required for recording.
- **Included Storage:** Comes with a 4GB TF Micro SD card for immediate use.
- **Portability:** Mini size with a built-in battery and screen for on-the-go recording and playback.
- **Versatile Connectivity:** Connects via AV or RCA connectors.
- **Data Transfer:** Easily transfer digitized videos to PC, mobile phone, tablet, or web via TF card or USB cable.
- **Built-in Speaker:** Allows for direct audio playback.
- **Preview Screen:** Supports recording preview and playback directly on the device.

2.2 Device Components

Familiarize yourself with the various parts of your DigitPro VHS to Digital Converter:



Front view of the DigitPro VHS to Digital Converter, showing the screen, control buttons, and RCA input ports.

The device features a compact design with a built-in screen for previewing and playback. On the top, you will find the RCA input ports (yellow for video, white for left audio, red for right audio) and an HDMI output. The front panel includes control buttons for menu navigation, mode selection, recording, volume adjustment, and playback controls. A TF card slot and USB port are located on the side for storage and power/data transfer.



Detailed view of the converter's connection ports, including AV IN, HDMI OUT, and the TF card slot.

The device supports various video source devices, as illustrated below:



The converter is compatible with VHS players, VCRs, DVDs, DVRs, Hi8 camcorders, standard camcorders, film projectors, and portable players.

3. Setup

3.1 Package Contents

Before beginning, ensure all items are present in the package:

- Video Converter Box x1
- SD Card x1 (4GB TF Micro SD card)
- HDMI Cable x1
- Power Adapter x1
- USB Cable x1
- 3.5mm RCA to AV Cable x1

- 3 Pins RCA Cable x1
- Instructions (User Manual) x1



All components included in the DigitPro VHS to Digital Converter package.

3.2 Initial Charging

The device has a built-in rechargeable lithium battery. For optimal performance, fully charge the device before first use. Connect the provided USB cable to the converter and a 5V/1A USB power adapter (not included) or a USB port on a computer. The battery lasts approximately 2 hours without an external power supply.



The device features a built-in rechargeable lithium battery for portable use.

3.3 Inserting the TF Card

Insert the included 4GB TF Micro SD card into the designated TF card slot on the side of the converter. Ensure it is inserted correctly until it clicks into place. This card will store your recorded digital videos.



A TF card is included, allowing direct recording without additional purchases.

3.4 Connecting Video Source Devices

Connect your analog video source device (e.g., VCR, camcorder, DVD player) to the DigitPro converter using the provided AV or RCA cables. Match the colored connectors (yellow for video, white for left audio, red for right audio) from your source device to the corresponding input ports on the converter.



Connect the yellow (Video In), white (AU-IN L), and red (AU-IN R) RCA cables from your source device to the converter.

4. Operation

4.1 Recording Video

1. Ensure your analog video source device is connected and powered on.
2. Power on the DigitPro converter. The built-in screen will display the live video feed from your source.
3. Start playback on your source device (e.g., play a VHS tape).
4. Press the **REC** button on the converter to begin recording. The recording indicator will illuminate.
5. Press the **REC** button again to stop recording. The recorded video will be saved to the TF card.

The device allows you to convert your old video tapes or camcorder tapes to digital format with the touch of a button. You can also record TV shows or other content from a set-top box. Note that the source device (VCR/Camcorder) must be in playback mode while recording.

4.2 Playback on Device

To review your recorded videos directly on the converter's screen:

1. Press the **MODE** button to switch to playback mode.
2. Use the navigation buttons (left/right arrows) to select the desired video file.
3. Press the **OK** button to start playback.

4. Use the **VOL+** and **VOL-** buttons to adjust the volume.



The embedded preview screen supports recording preview and external video playback.

4.3 Viewing on External Display

You can connect the converter to a TV or monitor to view recorded videos or the live input feed:

- Connect the converter's HDMI output to an HDMI input on your TV/monitor using the provided HDMI cable.
- Alternatively, connect the converter to a TV via the 3.5mm to RCA cable for analog output.
- Select the corresponding input source on your TV/monitor.



The device can display recorded video on a TV or monitor via HDMI or RCA cables.

4.4 Transferring Recorded Videos to PC/Mac

To transfer your digitized videos for permanent storage or editing:

1. **Method 1 (TF Card):** Remove the TF card from the converter and insert it into a TF card reader connected to your computer. You can then copy the video files directly.
2. **Method 2 (USB Cable):** Connect the converter to your PC/Mac using the provided USB cable. The device will appear as a removable storage device, allowing you to access and transfer files.

This allows you to permanently save your memories and transfer them to various devices or platforms.



Recorded videos can be transferred to a PC or Mac via USB cable or by inserting the TF card directly.

5. Maintenance

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- Store the converter in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping the device or subjecting it to strong impacts.
- Ensure all cables are connected securely but do not force them.
- Regularly back up your recorded files from the TF card to a computer or external storage device to prevent data loss.

6. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No video signal on screen	Incorrect cable connection; Source device not playing; Incorrect input selected on converter.	Check RCA cable connections (yellow for video). Ensure source device is powered on and playing. Verify the correct input mode is selected on the converter.
No audio	Incorrect audio cable connection; Volume too low.	Check white and red RCA audio cable connections. Increase volume using VOL+ button.
Recording stops unexpectedly or "Card Full" error	TF card is full; TF card is corrupted or incompatible.	Delete old files from the TF card or use a new/larger TF card. Format the TF card (refer to device menu for formatting option). Ensure TF card is correctly inserted.
Device does not power on	Battery is depleted; Power adapter/USB cable issue.	Charge the device fully. Try a different USB cable or power adapter.
Poor video quality	Poor quality of original analog source; Dirty connections.	Ensure the original analog source is clean and playing clearly. Clean RCA connectors.

7. Specifications

- **Model Number:** VHS to Digital Converter Box
- **Brand:** DigitPro
- **Compatible Devices:** Laptop, Television, Desktop, Digital Camera, VCRs, Camcorders, DVD Players, Gaming Systems
- **Connector Type:** RCA, HDMI
- **Color:** VHS to HDMI
- **Item Weight:** 1.04 pounds
- **Package Dimensions:** 7.05 x 5.63 x 2.56 inches
- **Battery:** 1 Lithium Metal battery (included)
- **Manufacturer:** DigitPro
- **Country of Origin:** China

8. Warranty and Support

For any questions, technical assistance, or warranty inquiries regarding your DigitPro VHS to Digital Converter, please contact DigitPro customer support. Refer to the contact information provided on the product packaging or the official DigitPro website.

DigitPro is committed to providing reliable products and dedicated service to enhance your viewing and conversion experience.

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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

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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