

ezcap ezcap218

ezcap218 Portable Super USB Cassette Capture

USER MANUAL

Model: ezcap218

INTRODUCTION

The ezcap218 Portable Super USB Cassette Capture is a versatile device designed to preserve your audio cassette collection by converting it into digital formats such as MP3 or WAV. This unit can also function as a portable cassette player, allowing you to enjoy your tapes on the go. Its user-friendly design and included software make the digitization process straightforward.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x ezcap USB Portable Cassette to MP3 Converter (ezcap218 unit)
- 1 x Software CD (Audacity)
- 1 x User Manual
- 1 x Earphone
- 1 x USB Cable

PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your ezcap218 unit.



Figure 1: Front view of the ezcap218 unit, showing the cassette window and 'SUPER USB CASSETTE CAPTURE' branding.



Figure 2: Side view of the ezcap218, highlighting the USB port, 3.5mm audio output, and volume control.



Figure 3: Top view of the ezcap218, displaying the playback control buttons (Play, Stop, FF, REW, DIR, Mode).



Figure 4: Inside view of the ezcap218 with the cassette compartment open, showing the tape mechanism.

SETUP

Power Supply

The ezcap218 can be powered in two ways:

- **USB Power:** Connect the included USB cable to the unit's USB port and to a computer's USB port or a USB power adapter (not included).
- **Battery Power:** Open the battery compartment on the back of the unit and insert 2 x AA batteries (not included), ensuring correct polarity.

Software Installation (Audacity)

The included CD contains the Audacity software, which is required for converting tapes to digital audio files. If your computer does not have a CD drive, you can download the latest version of Audacity from its official website (www.audacityteam.org/download/).

1. Insert the Software CD into your computer's CD drive.
2. Follow the on-screen instructions to install Audacity.
3. Once installed, launch Audacity.

Connecting to Computer

To convert tapes, connect the ezcap218 to your computer using the supplied USB cable. The device is plug-and-play, meaning no additional drivers are typically required for Windows XP, Vista, 7, 8, 10, or Mac OS X (older than version 10.5).



Figure 5: ezcap218 connected to a computer via USB cable.

OPERATING INSTRUCTIONS

Loading a Cassette

1. Slide the 'OPEN' switch to open the cassette compartment door.
2. Insert a cassette tape with the open side facing upwards.
3. Close the cassette compartment door firmly until it clicks.

Playing Cassettes (Standalone)

To use the ezcap218 as a portable cassette player:

1. Ensure the unit is powered (via USB or batteries).
2. Connect the included earphones or your own headphones/speakers to the 3.5mm audio output jack.
3. Press the **PLAY** button to start playback.
4. Adjust the volume using the 'VOLUME' dial on the side of the unit.
5. Use **FF** (Fast Forward) and **REW** (Rewind) buttons to navigate the tape.
6. Press the **STOP** button to stop playback.

Auto-Reverse Function

The ezcap218 features an auto-reverse function. When the tape reaches the end of one side, it will automatically reverse direction and play the other side. You can also manually switch tape direction:

- Press the **DIR** button to manually change the playback direction.
- Press the **MODE** button to cycle through playback modes: single cycle (plays one side and stops), loop (plays both sides continuously), etc.

Converting Tapes to MP3/WAV (Using Audacity)

This process requires the ezcap218 to be connected to your computer via USB and Audacity software to be installed.

1. Connect the ezcap218 to your computer via the USB cable.
2. Launch Audacity on your computer.
3. In Audacity, select the ezcap218 as the input device. This is usually labeled as 'USB Audio CODEC' or similar in the microphone input dropdown menu.
4. Adjust the recording level in Audacity to prevent clipping (distortion) or overly quiet recordings.
5. Press the **Record** button in Audacity (red circle icon).
6. Press the **PLAY** button on the ezcap218 to start playing the cassette tape.
7. Once the desired audio segment or tape side has finished playing, press the **STOP** button on both the ezcap218 and in Audacity.
8. In Audacity, you can now edit the recorded audio (e.g., trim silence, remove noise).
9. To save your recording, go to **File > Export > Export as MP3** (or WAV, OGG Vorbis) and choose your desired save location and file name.

MAINTENANCE

To ensure the longevity and optimal performance of your ezcap218:

- Keep the unit clean and free from dust. Use a soft, dry cloth for cleaning the exterior.
- Avoid exposing the unit to extreme temperatures, humidity, or direct sunlight.
- If not using the unit for an extended period, remove the AA batteries to prevent leakage.
- Periodically clean the tape head and pinch rollers using a cotton swab lightly dampened with isopropyl alcohol. Do this gently to avoid damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	No power source; batteries depleted or incorrectly inserted; USB cable not connected properly.	Ensure fresh AA batteries are inserted correctly or that the USB cable is securely connected to a powered USB port.
No sound during playback.	Headphones/speakers not connected; volume too low; tape not playing; dirty tape head.	Check headphone connection; increase volume; ensure tape is playing; clean tape head.
Poor audio quality or distorted playback.	Dirty tape head; worn-out cassette tape; faulty cassette tape (e.g., felt pad dislodged).	Clean the tape head. Try a different cassette tape. Inspect the cassette tape for physical damage, especially the small felt pad under the tape where it contacts the playback head. If dislodged, the tape may not be held firmly against the head.



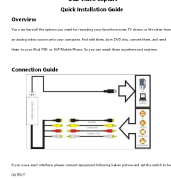


Problem	Possible Cause	Solution
Audacity does not detect the device.	USB connection issue; incorrect input device selected in Audacity.	Ensure the USB cable is firmly connected. Restart Audacity. In Audacity, verify 'USB Audio CODEC' or similar is selected as the input device. Try a different USB port on your computer.
Recorded audio is too quiet or too loud.	Incorrect recording level in Audacity.	Adjust the recording input level slider in Audacity before recording.

SPECIFICATIONS

- **Model:** ezcap218
- **Function:** Cassette Player, Cassette to MP3 Converter
- **Interface:** USB 2.0
- **Audio Output:** 3.5mm Stereo Jack
- **Power Supply:** 2 x AA Batteries or USB Power (DC 5V)
- **Compatible OS:** Windows XP/Vista/7/8/10, Mac OS X (older than 10.5)
- **Dimensions:** Approximately 7.52 x 5.67 x 1.89 inches
- **Weight:** Approximately 8.8 ounces (0.25 Kilograms)
- **Features:** Auto-Reverse Function

WARRANTY AND SUPPORT

Warranty information for the ezcap218 is not available in the provided product data. Please refer to the product packaging or contact the manufacturer directly for details regarding warranty coverage and technical support.

	<p>ezcap USB Cassette Capture (ezcap218) - Convert Tapes to MP3</p> <p>Convert your old cassette tapes to digital MP3 files with the ezcap USB Cassette Capture (model ezcap218). Includes audio editing software and easy USB connectivity.</p>
	<p>Compukaed: HDMI Video Capture Cards & Converters</p> <p>Compukaed offers a wide selection of high-quality HDMI video capture cards and converters. Featuring USB 3.0, USB-C, 4K resolution, and SDI support from brands like UGREEN, EZCAP, and ORICO. Ideal for streaming, gaming, and professional applications.</p>
	<p>ezcap USB Video Capture Quick Installation Guide</p> <p>A concise guide to installing and using the ezcap USB Video Capture device for recording analog video sources onto your computer, editing, and converting for various devices. Includes hardware and software setup instructions.</p>
	<p>ezcap Game Capture Devices: USB & PCIe 4K and 2K Specifications</p> <p>Comprehensive specifications for ezcap's range of USB and PCIe game capture devices, including 4K and 2K models, detailing passthrough, capture rates, and connectivity options.</p>
	<p>ezcap401 GameDock Extreme Pro: Specifications and System Requirements</p> <p>Detailed specifications and operating system requirements for the ezcap401 GameDock Extreme Pro, a high-performance game capture dock.</p>

[pdf]

Jacky Wu Audio Cassette Products Comparison ezcap233 TapeRadio Player ezcap
audiocassettecomparison |||

Cassette Converter INTERFACE ezcap234 Micro SD card ezcap231 USB2.0
ezcap230 USB2.0 ezcap246 USB2.0 **ezcap218** USB2.0 INPUT Cassette,
Microphone Cassette, AUX Cassette Cassette Cassette OUTPUT WITH FM/AM
RADIO WITH AUTO-REVERSE CONVERTING FORMAT STORAGE MEDIA
SUPPORT SYSTEM APPLICATION SO...

lang:en score:20 filesize: 152.99 K page_count: 3 document date: 2022-07-01

Cassette Converter					
	ezcap234	ezcap233	ezcap230	ezcap246	ezcap218
INTERFACE	Micro SD card	USB2.0	USB2.0	USB2.0	USB2.0
INPUT	Cassette, Microphone	Cassette, AUX	Cassette	Cassette	Cassette
OUTPUT	Headphone, Speaker	Headphone	Headphone	Headphone, Speaker	Headphone
WITH AUTO REVERSE	+	+	+	+	+
CONVERTING FORMAT	MP3	MP3	MP3	MP3, WAV	MP3, WAV
STORAGE MEDIA	Micro SD card	USB2.0 card	USB2.0 card	Micro SD card	Micro SD card
SUPPORT SYSTEM	+	+	+	Micro SD card	Micro SD card
APPLICATION SOFTWARE	+	+	+	RadioShack	RadioShack
POWER SUPPLY	Battery 30 150mAh	Battery 30 150mAh	Battery 30 150mAh	Battery 30 150mAh	Battery 30 150mAh
FEATURES	Microphone input, auto-reverse			Color indicator	