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› Ezcap218SP Portable USB Cassette to MP3 Converter User Manual

ezcap Ezcap218SP

Ezcap218SP Portable USB Cassette to MP3 Converter

Model: Ezcap218SP | Brand: ezcap

INTRODUCTION

Thank you for purchasing the ezcap218SP Portable USB Cassette to MP3 Converter. This device allows you to convert your old cassette tapes into digital MP3 or WAV files, preserving your audio memories. It also functions as a portable cassette player (Walkman) for on-the-go listening. Please read this manual carefully to ensure proper use and maximize the lifespan of your device.

PACKAGE CONTENTS

Please check the box contents to ensure all items are present:

- ezcap218SP USB Cassette Converter Unit
- Earphones
- Mini USB Cable
- Software CD (for recording software)
- User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your ezcap218SP converter.



Figure 1: Front view of the ezcap218SP converter, highlighting the transparent cassette compartment and overall design.



Figure 2: Top panel controls including DIR (Direction), COM (Compact), F/F (Fast Forward), STOP, REW (Rewind), and PLAY buttons.



Figure 3: Side view displaying the cassette compartment open latch, Mini USB port for power/data, and 3.5mm earphone jack.



Figure 4: Opposite side view, showing the DC 5V 500mA power input port.

Key Components:

- **Cassette Slot:** For inserting standard audio cassettes.
- **Earphone Jack (3.5mm stereo):** Connect headphones for private listening.
- **Mini USB Port:** Connects to a PC for power, data transfer, and conversion.
- **PLAY Button:** Starts cassette playback.
- **STOP Button:** Stops playback or recording.
- **F/F (Fast Forward) Button:** Fast forwards the tape.
- **REW (Rewind) Button:** Rewinds the tape.
- **DIR (Direction) Button:** Changes playback direction (for auto-reverse).
- **Volume Control Knob:** Adjusts audio output volume for headphones.
- **Lid Switcher:** Opens the cassette compartment.

1. Powering the Device

The ezc218SP can be powered by two methods:

1. **2 x AA Batteries:** Open the battery compartment on the back of the device and insert two AA batteries, ensuring correct polarity. The device can operate for approximately 1 hour on battery power.
2. **USB Power:** Connect the supplied Mini USB cable to the Mini USB port on the device and the other end to a USB 2.0 port on your computer or a DC 5V USB power adapter. This method is required for converting tapes to digital files.

2. Software Installation (for PC Conversion)

To convert your cassette tapes to digital files on your computer, you will need to install the included software. The software supports Windows 7, 8, and 10.

1. Insert the Software CD into your computer's CD/DVD drive.
2. Follow the on-screen instructions to install the audio recording software (e.g., Audacity, if provided).
3. Ensure your computer meets the minimum system requirements: P4 1.7Hz CPU or above, 256MB RAM, VGA card with 32MB memory, and an available USB 2.0 port.

OPERATING INSTRUCTIONS

1. Playing Cassettes (Walkman Function)

1. Open the cassette compartment lid using the Lid Switcher.
2. Insert a cassette tape with the desired side facing up.
3. Close the lid securely.
4. Connect the supplied earphones to the 3.5mm earphone jack.
5. Press the **PLAY** button to start playback.
6. Adjust the volume using the Volume Control Knob.
7. To change playback direction, press the **DIR** button.
8. Use **F/F** or **REW** for fast forwarding or rewinding.
9. Press the **STOP** button to stop playback.

2. Converting Cassettes to MP3/WAV

This process requires the device to be connected to a computer via USB and the recording software installed.

1. Ensure the ezc218SP is connected to your PC via the Mini USB cable.
2. Open the installed audio recording software (e.g., Audacity).
3. In the software's audio input settings, select the ezc218SP as the recording device (it may appear as "USB Audio Device" or similar).
4. Insert the cassette tape you wish to convert into the device.
5. In the software, click the record button.
6. Immediately press the **PLAY** button on the ezc218SP to start the tape.
7. Monitor the audio levels in the software to ensure optimal recording quality.
8. When the tape side is finished, press **STOP** on the device and then stop recording in the software.
9. If your tape has two sides, flip the tape, press **PLAY** on the device, and resume recording in the software.

10. Once recording is complete, save the recorded audio as an MP3 or WAV file (128Kbps recommended for MP3).

Note: The auto-reverse function on the device is primarily for playback. For conversion, it is recommended to manually flip the tape to ensure continuous recording of each side without interruption.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or solvents. For the tape head and pinch roller, use a specialized cassette head cleaner periodically to ensure optimal audio quality.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** If the device will not be used for an extended period, remove the AA batteries to prevent leakage and damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low or dead batteries; USB cable not connected or faulty.	Replace AA batteries; ensure USB cable is securely connected to a working USB port or power adapter.
No audio output from headphones.	Headphones not properly connected; volume too low; faulty headphones.	Ensure headphones are fully plugged in; increase volume; test with another pair of headphones.
Poor recording quality (hiss, distortion).	Dirty tape heads; tape quality; incorrect software settings.	Clean tape heads; try a different tape; check audio input levels in recording software to avoid clipping.
Computer does not recognize the device.	USB driver issue; faulty USB port/cable.	Try a different USB port; restart computer; ensure recording software is installed correctly.

SPECIFICATIONS

- **Host Interface:** USB 2.0
- **Audio Input:** Cassette Slot
- **Audio Output:** Earphone (3.5mm stereo jack)
- **Recording Format:** .mp3 or .wav
- **Recording Bitrate:** 128Kbps (for MP3)
- **Power Supply:** 2 x AA battery, or DC 5V USB power
- **Working Time (Battery):** Approximately 1 hour with 2 x AA battery
- **System Requirements:** One available USB 2.0 port, P4 1.7Hz CPU or above, 256MB RAM, VGA card with 32MB memory, Windows 7, 8, 10
- **Dimensions (L x W x H):** 113mm x 85mm x 32mm
- **Weight:** 180g (without batteries)

WARRANTY AND SUPPORT

ezcap products are designed for reliability and performance. For warranty information, please refer to the warranty card included in your package or visit the official ezcap website. For technical support or further assistance, please contact

ezcap customer service through their official channels.

Please retain your purchase receipt for warranty claims.

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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

Anonymous

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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