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› LIMENAMICS 80GB Digital Voice Activated Recorder User Manual

LIMENAMICS ZD68

LIMENAMICS 80GB Digital Voice Activated Recorder User Manual

Model: ZD68

1. INTRODUCTION

Thank you for choosing the LIMENAMICS 80GB Digital Voice Activated Recorder. This device is designed for high-quality audio capture in various settings, including lectures, meetings, and interviews. With its ample storage, advanced noise reduction, and user-friendly features, it provides a reliable solution for all your recording needs.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- LIMENAMICS Digital Voice Recorder (ZD68)
- 64GB TF Card (pre-installed or separate)
- USB Data Cable
- Earbuds
- USB Card Reader
- User Manual

Package List

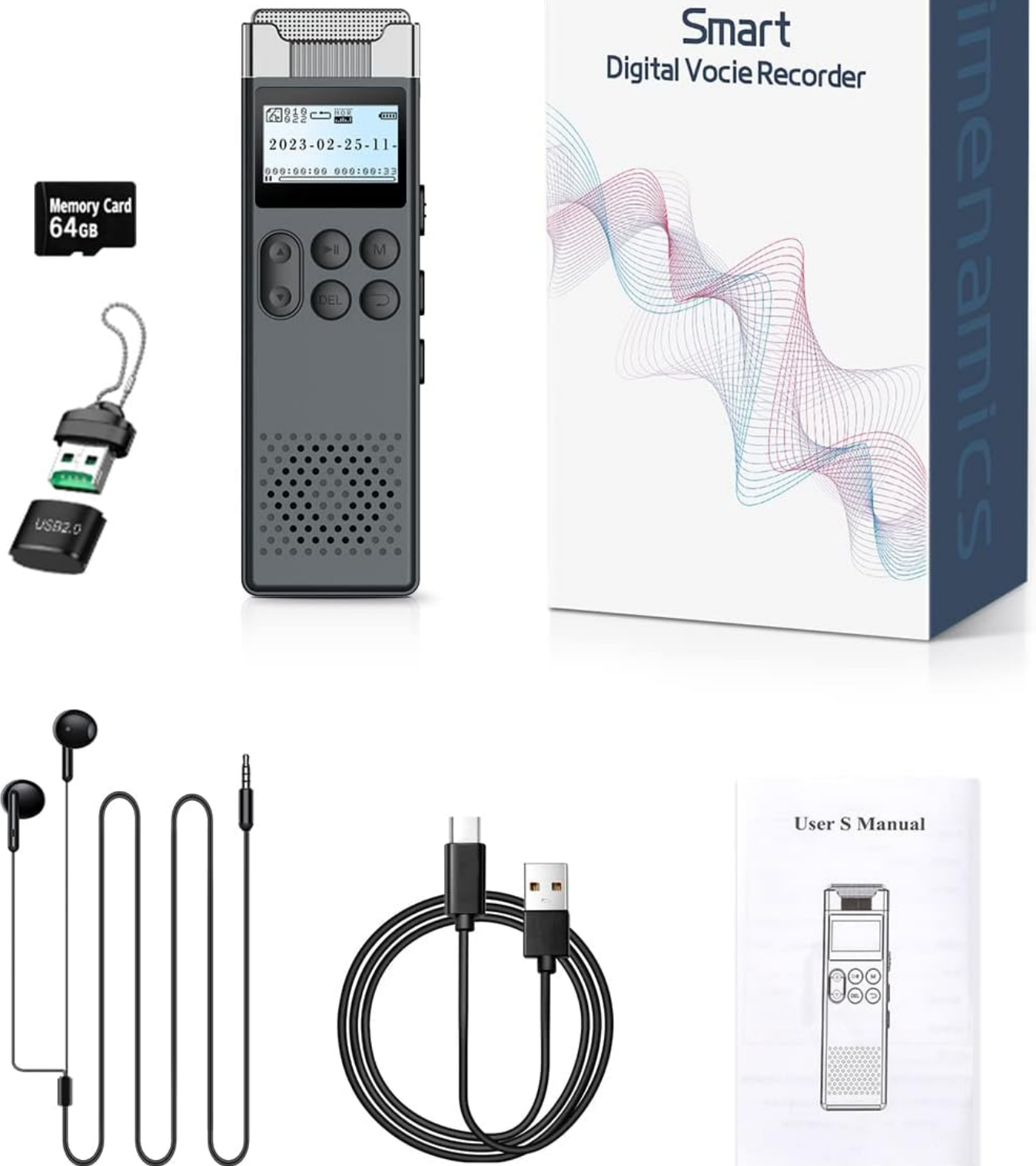


Image: All items included in the LIMENAMICS Digital Voice Recorder package.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your digital voice recorder.



Image: Front and side views of the LIMENAMICS Digital Voice Recorder.

Key Components:

- **Display Screen:** Shows recording status, time, battery, and menu options.
- **Control Buttons:** Play/Pause, Menu, Return, Delete, Navigation (Previous/Rewind, Next/Fast Forward).
- **Record/Save Switch:** Slide switch on the side for quick recording initiation and saving.

- **Volume Keys:** Adjust playback volume.
- **3.5mm Earphone Jack:** For private listening.
- **USB Port:** For charging and data transfer.
- **TF Card Slot:** For expandable memory up to 128GB.
- **Built-in Microphone:** High-sensitivity stereo condenser microphones.
- **Built-in Speaker:** For direct playback.

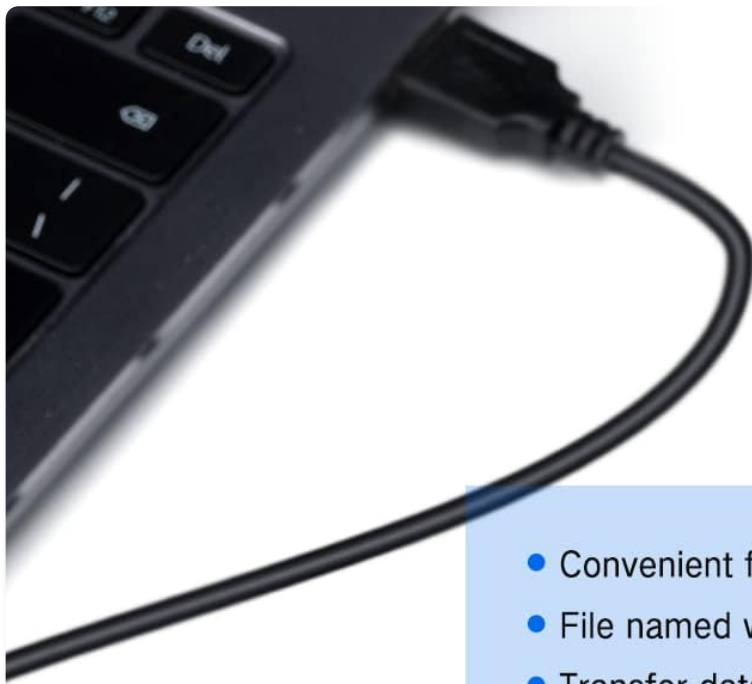


Image: Detailed diagram of the recorder's dimensions and features.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the recorder. Connect the supplied USB cable to the recorder's USB port and the other end to a computer's USB port or a compatible USB wall adapter. The battery indicator on the display will show charging status.



- Convenient file management system
- File named with Year, Month, Day, Hour, Second
- Transfer data and files via USB data cable
- Rechargeable device via USB data cable



Support System:
Windows / MAC



Support Format:
MP3 / WAV

Image: Charging the recorder via USB connection to a computer.

4.2 Memory and Storage

The recorder comes with a built-in 16GB flash memory and a 64GB TF card, providing a total of 80GB storage. It supports TF cards up to 128GB for expanded capacity.

80GB Large Memory & 880 mAh Battery

16GB built-in flash memory card + 64GB TF card

Lower power consumption, Faster transfer rates



128
GB

Support TF card
up to 128GB

100
h

Earphone Playing
Battery Life

30
h

Speaker Playing
Battery Life

Image: Memory capacity and battery life overview.



Image: Memory specifications.

5. OPERATING INSTRUCTIONS

5.1 Basic Recording

To start recording, simply slide the **Record/Save** switch upwards. The device will begin recording immediately. To save the recording, slide the switch downwards. The file will be saved with a timestamp (Year, Month, Day, Hour, Seconds) for easy organization.



Image: One-button recording operation.

5.2 Voice Activated Recording (VOR)

The VOR function allows the recorder to automatically start recording when sound is detected and pause when there is silence, saving memory and battery. You can adjust the sensitivity with 8 different levels to suit your environment.

Voice Activated Recording

Support 8 level of voice acticated sensitivity,
only recording when it detects sound,
save the power and memory space

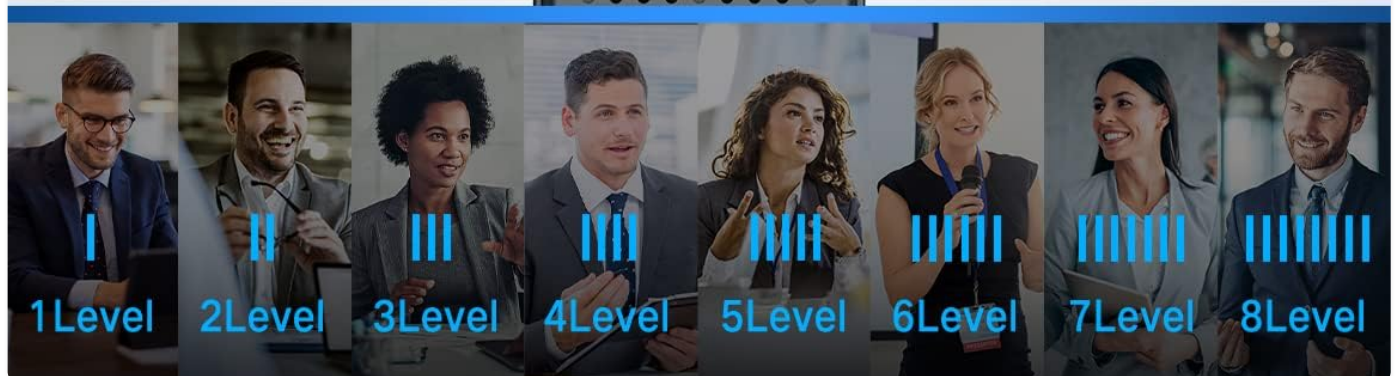


Image: Voice Activated Recording (VOR) sensitivity levels.



Image: VOR mode in action, recognizing and recording sound.

5.3 Playback

Navigate through your recorded files using the navigation buttons. Press the **Play/Pause** button to start or pause playback. The device supports A-B repeat for looping specific sections and variable speed playback for faster review or detailed analysis.



Image: A-B Repeat function during playback.

5.4 File Management and Transfer

Files are automatically named with a timestamp (Year, Month, Day, Hour, Seconds) for easy organization. To transfer files to your computer, connect the recorder using the supplied USB cable. The device is compatible with both Windows and Mac operating systems. For Mac connections, a USB-C to USB-A cable may be required (the supplied cable is USB 2.0 Type A).



Image: File transfer and system compatibility.

5.5 Password Protection

Secure your recordings with password protection. Access this feature through the device's menu settings to set and manage your password.



Image: Password protection feature.

5.6 Timing Auto Recording

Schedule recordings to start automatically at a specific time, ensuring you don't miss important events.



Image: Timing Auto Recording feature.

5.7 Recording Quality and Noise Reduction

The recorder features a 3072kbps professional recording ratio and built-in stereo condenser microphones. It utilizes upgraded DSP powerful noise reduction technology for ultra-clear recordings by filtering out environmental noise.

Support 3072Kbps PCM Recording

With intelligent digital noise reduction technology and large high-sensitivity omni-directional microphone, clearly restore the scene sound, create smooth and delicate real experience, reproduce the details of the scene



Image: Noise reduction technology in action.



Image: DSP noise reduction technology.

5.8 Additional Features

The recorder supports 22 languages, functions as an MP3 player, and handles MP3/WMA formats.

Rich & Practical Features

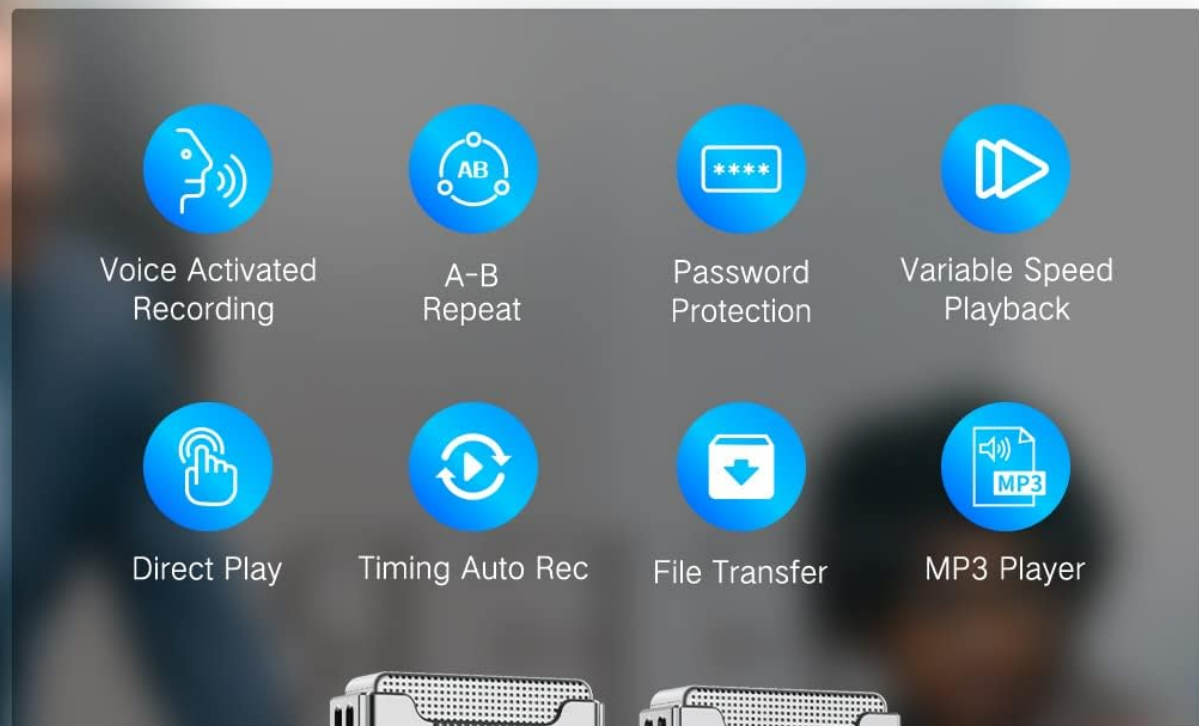


Image: Overview of rich and practical features.

6. MAINTENANCE

To ensure the longevity and optimal performance of your recorder, follow these maintenance guidelines:

- Keep the device dry. Avoid exposure to moisture or liquids.
- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Avoid dropping or subjecting the device to strong impacts.
- Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- Regularly back up your important recordings to a computer or external storage device.

7. TROUBLESHOOTING

Common Issues and Solutions:

- **Device not turning on:** Ensure the battery is charged. Connect to a power source and try again.
- **Cannot transfer files to computer:**
 - Ensure the USB cable is securely connected to both the recorder and the computer.
 - Try a different USB port on your computer.
 - If using a Mac, ensure you are using a compatible USB-C to USB-A cable if necessary.
 - Test with a different USB cable, as some cables may be faulty or only support charging.
 - Restart both the recorder and your computer.
- **Poor recording quality:**
 - Ensure the microphone is not obstructed.
 - Adjust the microphone sensitivity settings (VOR levels) to match your environment.
 - Record in a quieter environment if possible.
- **Short battery life:**
 - Reduce screen brightness.
 - Use VOR mode to conserve power.
 - Ensure the device is fully charged before use.

8. SPECIFICATIONS

Feature	Detail
Model Number	ZD68
Storage Capacity	16GB Built-in + 64GB TF Card (supports up to 128GB)
Battery	880mAh Lithium Ion (included)
Recording Formats	WAV, MP3

Recording Quality	Up to 3072kbps
Microphone	Built-in Stereo Condenser Microphones
Headphones Jack	3.5mm
Interface	USB 2.0 Type A
Product Dimensions	0.52"D x 1.24"W x 4.05"H (approx.)
Item Weight	7.7 Ounces

9. OFFICIAL PRODUCT VIDEO

Watch the official product video for a visual guide to the LIMENAMICS 80GB Voice Activated Recorder with Playback.

Your browser does not support the video tag.

Video: Official overview of the LIMENAMICS 80GB Voice Activated Recorder with Playback, demonstrating its features and functionality.

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official LIMENAMICS website or contact customer service directly.

Customer Service Email: customer-service@limenamics.com

User Manual (PDF): [Download PDF](#)

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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

Email

you@example.com

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