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› 64GB Digital Voice Recorder with Playback - Keychain Voice Activated Recorders Audio Recording Device - 760 Hours Capacity for Lectures Meetings Music

## AKALULI KL16022

# AKALULI 64GB Digital Voice Recorder User Manual

Model: KL16022

## INTRODUCTION

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Thank you for choosing the AKALULI 64GB Digital Voice Recorder. This compact and versatile device is designed for high-quality audio recording, featuring voice activation, noise reduction, and a large storage capacity. This manual provides detailed instructions to help you get the most out of your recorder, from initial setup to advanced settings and troubleshooting.

## WHAT'S IN THE BOX

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- 1x AKALULI Digital Voice Recorder (Model: KL16022)
- 1x USB-C Charging/Data Cable
- 1x Pair of Wired Headphones
- 1x User Manual (this document)

## PRODUCT OVERVIEW

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Familiarize yourself with the components of your AKALULI Digital Voice Recorder.



This image shows a close-up side view of the voice recorder. Key features visible are the three-position slide switch labeled "Va", "Off", and "On", and the USB-C charging/data port. A small green indicator light is also visible.

- **On/Off/VA Switch:** Controls power and recording mode.
- **USB-C Port:** For charging and connecting to a computer.
- **Indicator Light:** Shows device status (charging, recording, etc.).

- **Microphone:** Built-in for audio capture.
- **Keychain Loop:** For portability and attachment.

## SETUP

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### 1. Charging the Device

Before first use, fully charge your voice recorder. The device is equipped with a 200mAh rechargeable battery.

1. Connect the included USB-C cable to the recorder's USB-C port.
2. Connect the other end of the USB-C cable to a USB power adapter (not included) or a computer's USB port.
3. The indicator light will show charging status. A full charge takes approximately 2 hours.
4. The device can record continuously for up to 28 hours on a full charge.



This graphic illustrates the key specifications related to battery life and storage capacity: 64GB memory, 760 hours of storage, 28 hours of continuous recording, and a 2.5-hour charging time.

## OPERATING INSTRUCTIONS

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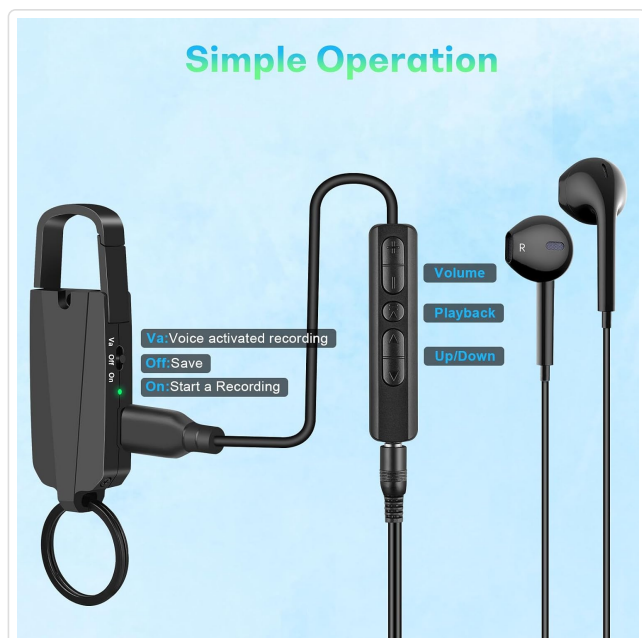
### 1. Basic Recording (Continuous Recording)

1. To start continuous recording, slide the On/Off/VA switch to the **"On"** position.
2. The indicator light will flash briefly, then turn off, indicating that recording has started.
3. To stop recording and save the file, slide the switch to the **"Off"** position. The indicator light will flash, then turn off.

### 2. Voice Activated Recording (VOR)

In VOR mode, the recorder will automatically start recording when sound is detected and pause when silence occurs, saving storage space.

1. To activate Voice Activated Recording, slide the On/Off/VA switch to the **"VA"** position.
2. The indicator light will flash briefly, then turn off. The device is now in standby mode, waiting for sound.
3. Recording will begin automatically when sound is detected and pause when sound stops.
4. To stop VOR and save the file, slide the switch to the **"Off"** position.



This image illustrates the simple operation of the device. It shows the voice recorder connected to the included headphones via a converter. The headphone cable features an inline remote with buttons for volume control, playback (play/pause), and track navigation (up/down).

### 3. Playback

To listen to your recordings directly from the device:

1. Ensure the recorder is in the "Off" position.
2. Insert the headphones into the jack of the converter, and then connect the converter's USB-C plug into the recorder's USB-C port.
3. The device will automatically enter playback mode. Use the inline controls on the headphone cable to:
  - **Volume:** Adjust sound level.
  - **Playback:** Play or pause recordings.
  - **Up/Down:** Navigate between recorded files.

### 4. Connecting to a Computer

You can connect the recorder to a computer (WIN XP, WIN7, WIN8, WIN10, ISO, LINUX compatible) to manage files and customize settings.

1. Ensure the recorder is in the "Off" position.
2. Connect the recorder to your computer using the provided USB-C cable.
3. The recorder will appear as a removable disk (e.g., "KL160" or similar) on your computer.
4. You can now transfer, delete, or organize your audio files.



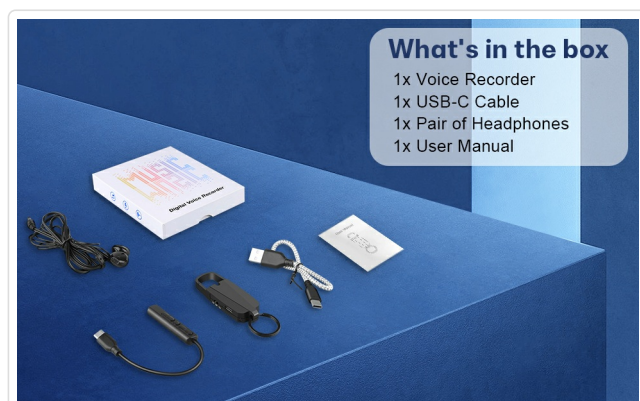
This image shows the voice recorder connected to a laptop, illustrating its compatibility with various operating systems (MAC/PC/LINUX) for custom settings. Icons represent the ability to transfer files, set VOR sensitivity (1-7 levels), set timestamps, adjust audio segments, and set the bit rate.

## CUSTOMIZING SETTINGS

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Advanced settings can be adjusted by connecting the device to a computer and modifying the configuration file.

1. Connect the recorder to your computer.
2. Open the removable disk associated with the recorder.
3. Locate and open the text file named "**MRECSET**" (or similar configuration file).
4. Edit the values within this file to customize the following:
  - **VOR Sensitivity (1-7):** Adjust the voice activation threshold. A higher number means greater sensitivity.
  - **Timestamp:** Set the correct time according to your time zone for accurate file timestamps.
  - **Bit Rate:** Select the appropriate bit value for desired sound quality. Higher bit rates result in better quality but larger file sizes.
  - **Audio Segment:** Define the duration for which audio files are segmented (e.g., 10-240 minutes).
5. Save the changes to the MRECSET file and safely eject the device from your computer.



This image provides a visual guide for customizing settings. It shows a computer screen with instructions: Step 1, find the removable disk "KL160"; Step 2, open the text file "MRECSET"; and Step 3, change the values within the file to adjust settings such as VOR sensitivity, bit rate, and recording file segmentation.

## MAINTENANCE

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- Keep the device dry and away from extreme temperatures.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasives.
- Avoid dropping the device or subjecting it to strong impacts.
- Regularly back up your important recordings to a computer or cloud storage.
- Ensure the USB-C port is free of dust and debris.

## TROUBLESHOOTING

| Problem                                   | Possible Cause                                         | Solution                                                                                                                                                                             |
|-------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device does not turn on.                  | Low battery; device frozen.                            | Charge the device for at least 30 minutes. If still unresponsive, connect to a computer and try to reset (if a reset button is available, otherwise let battery drain and recharge). |
| Cannot record.                            | Insufficient storage; incorrect switch position.       | Check available storage space on the device. Ensure the switch is in "On" or "VA" position.                                                                                          |
| Poor recording quality.                   | High background noise; low bit rate setting.           | Record in a quieter environment. Adjust the bit rate setting via the MRECSET file on a computer to a higher value.                                                                   |
| Cannot connect to computer.               | Faulty cable; driver issue; incorrect switch position. | Try a different USB-C cable and USB port. Ensure the device is in the "Off" position before connecting. Restart your computer.                                                       |
| Recordings are not timestamped correctly. | Timestamp not set or incorrect.                        | Connect to a computer and update the timestamp in the MRECSET configuration file.                                                                                                    |

## SPECIFICATIONS

- **Model:** KL16022
- **Memory Capacity:** 64GB (up to 760 hours of audio)
- **Battery:** 200mAh Lithium Ion (rechargeable)
- **Charging Time:** Approximately 2 hours
- **Continuous Recording Time:** Up to 28 hours
- **Audio Format:** WAV
- **Microphone:** Built-In
- **Headphones Jack:** 3.5mm (via converter)
- **Interface:** USB Type-C
- **Compatible OS:** WIN XP, WIN7, WIN8, WIN10, ISO, LINUX
- **Product Dimensions:** 0.4 x 0.94 x 3.54 inches
- **Item Weight:** 1.28 ounces



This image highlights the compact and portable nature of the voice recorder, displaying its dimensions (0.94 inches wide, 3.54 inches high, 0.4 inches deep) and showing various ways it can be carried, such as on a keychain, inside a wallet, clipped to a belt, or worn as a necklace pendant.

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official AKALULI website. Keep your purchase receipt for warranty claims.

**Note:** The recorder is not supported for any illegal purpose. Please comply with the applicable laws of the country where it is used.

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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

