

# Digital Voice Recorder User Manual



Model No.ZD39

## Dear User

Thank you for using our digital products. To ensure a better experience with the product, please take a moment to read this manual before use. Thank you for your understanding.

**Note:** Product features and accessories are subject to change without notice, so please refer to the actual product.

## Product Warranty: 1 Year Warranty

Please feel free to contact us if any issues, we would do our best to help you. And if there is quality issue, you could contact us for a replacement or refund.

## Important Safety Information

Do not make any adjustments and modifications that are not described in this manual. Follow all safety instructions to ensure proper operation of the device. The manufacturer and seller assume no liability for damages resulting from non-compliance with the safety instructions.

## Helpful Tips

- If you plan to leave the recorder unused for an extended period, make sure to charge and discharge the device every two months to maintain optimal battery life.

- Please make sure to back up your recording files promptly after use.

## Warning

- Do not impact the main unit or its accessories.
- Do not submerge the product in water or other liquids.
- Keep away from high temperatures.
- When using a power adapter, it is recommended to purchase a compatible adapter that is CCC certified and meets the standards (GB4943.1-2022; GB/T9254.1-2021; GB17625.1-2022) with a specification of 5VDC 1A.
- This product is prohibited from being used through illegal means.
- The battery of this product should not be replaced by the user.
- Please sort and properly dispose of discarded packaging and old electronic products.

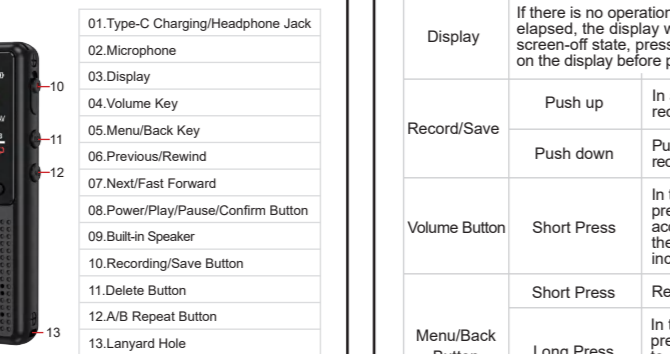
## Disclaimer

Users are strongly advised to independently back up their data during usage. The manufacturer and seller shall not be held responsible for any loss or damage of personal data caused by software or hardware malfunctions, product maintenance, replacement, or any other unforeseen circumstances. We also disclaim responsibility for any indirect losses resulting from such incidents and bear no liability for any legal disputes or compensation claims arising from the use of this product.

## Package List:

- 1 x 64GB Digital Voice Recorder
- 1 x Earphone
- 1 x TYPE-C TO 3.5mm Headphones Adapter
- 1 x Type-C USB Cable (for data transfer and charging)
- 1 x Type-C OTG Cable (for OTG Function)
- 1 x User Manual

## Appearance View and Function Names



- 01.Type-C Charging/Headphone Jack
- 02.Microphone
- 03.Display
- 04.Volume Key
- 05.Menu/Back Key
- 06.Previous/Rewind
- 07.Next/Fast Forward
- 08.Power/Play/Pause/Confirm Button
- 09.Built-in Speaker
- 10.Recording/Save Button
- 11.Delete Button
- 12.A/B Repeat Button
- 13.Lanyard Hole

## Product Function Keys Introduction

Buttons	Press actions	Function
Previous Track Button	Short Press	Forward Function
	Long Press	Long press during playback to rewind.
Next Track Button	Short Press	Backward Function
	Long Press	Long press during playback to fast forward.
Power/Play / Pause / Confirm	Long Press	Press and hold the [▶] button for 3 seconds to turn on the voice recorder and illuminate the display screen. In the powered-on state, press and hold the [▶] button for 3 seconds to turn off the voice recorder.
	Short Press	In playback or recording mode, a short press of the [▶] button will pause the current playback or recording. Press [▶] button again will resume the playback or recording. In the menu options, a short press of the button acts as the confirm button.
Display		If there is no operation after the screen saver time has elapsed, the display will turn off to save power. In the screen-off state, press the [▶] button briefly to turn on the display before performing the desired operation.
Record/Save	Push up	In any state, push up the record button to start recording.
	Push down	Push down the record button to stop recording and save the recording file.
Volume Button	Short Press	In the playback/pause interface, press the [V] button briefly to access the volume icon, then press the [▲] / [▼] buttons to increase or decrease the volume.
	Short Press	Return to the previous menu level.
Menu/Back Button	Short Press	In the playback/pause interface, press and hold the [M] button to enter the sub-menu options for recording settings(play mode/Equalizer/Variable speed).
	Long Press	

## DESCRIPTION

1. Key: The short press is to press and release; The long press is to hold for 2-3 seconds before releasing.

2. During recording, you can directly operate the power-off switch, and the device will save the recording file before shutting down(i.e., the product features a power-off save recording function)

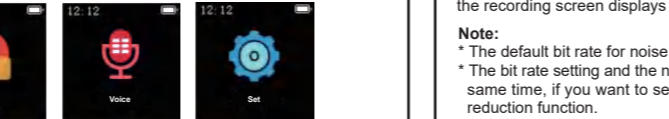
3. Avoid turning off the power switch directly while configuring various tasks, as this may result in the current settings not being saved ( Note: briefly press the confirmation key to ensure the settings are correct, and then power off normally.

4. The device has an automatic power-saving function. If left on without operation and in standby mode, the product will automatically shut off after 5 minutes by default to conserve power(support up to 10 minutes).

5. In the process of recording-if the device encounters low power and shuts down automatically, it will save the current recording file before shutting down due to insufficient power (please be aware).

## Main Menu

While in the main standby interface, short press the [⏮] / [⏭] buttons to switch between **Music/Voice/ Set**.



## Music

In the main menu interface, short press the [⏮] / [⏭] button to select "Music", then short press the [▶] button to enter music library, short press the [⏮] / [⏭] button to choose the song to be played, then short press the [▶] button to confirm.

## Voice

In the main menu interface, short press the button [⏮] / [⏭] to select "Voice", then short press the [▶] button to enter sub-menu list: **REC Library/Record set**

1.**REC Library:** Short press the [▶] button to enter recording file directory, short press the [⏮] / [⏭] button to choose the recording to be played, then short press the [▶] button to confirm.

2.**Record Set:** Short press the [⏮] / [⏭] button to select Record set, short press the [▶] button to enter sub-menu: Recording Source, Denoise Level, Bitrate Settings, Record Subsection, AVR Setting, Gain Setting, off/Monitor, Timed Recording.

● **Recording Source**  
Short press the [⏮] / [⏭] button to select Recording Source, short press the [▶] button to enter sub-menu list: **Microphone / Line In**

● **Microphone**  
Short press the [⏮] / [⏭] button to select Microphone, short press the [▶] button to saved and exit.

● **Line In**  
Short press the [⏮] / [⏭] button to select: Line In, short press the [▶] button to saved and exit. The Line-in feature of the recorder allows you to effortlessly connect external audio sources for recording high-quality audio, expanding the versatility and flexibility of your recording capabilities.

## 4.Noise Level

Short press the [⏮] / [⏭] button to select Denoise Level, short press the [▶] button to enter sub-menu list: off / high / medium / low, then short press the [▶] button to confirm. When turned on noise reduction function, the recording screen displays "Denoise 512K".

## Note:

- \* The default bit rate for noise cancellation is only 512 kbps.
- \* The bit rate setting and the noise reduction function cannot be set at the same time, if you want to set the bit rate you need to turn off the noise reduction function.

## ● Bitrate Settings

Short press the [⏮] / [⏭] button to select Bitrate Settings, short press the [▶] button to enter. Short press the [⏮] / [⏭] button to select: MP3 128kbps, MP3 192kbps or WAV 512kbps(factory default), WAV 1024kbps WAV 1536kbps, then short press the [▶] button to confirm. The parameter is the recording sampling rate. The higher the sampling rate, the better the sound effect, the greater the power consumption.The lower the sampling rate, the worse the sound effect, the less time it takes.

## ● Record Subsection

Short press the [⏮] / [⏭] button to select Subsection, short press the [▶] button to enter. Short press the [⏮] / [⏭] button to select "unlimited", "30 minutes", "60 minutes", "90 minutes" or "120 minutes", short press the [▶] button to confirm and exit. Recorder will automatically save the recording file at a selected time length and start a new recording.Unless you slide down the record switch in advance to save.

## ● Timed Recording

You can customize the start and end times for recordings as needed. Short press the [⏮] / [⏭] button to select Timed Recording, short press the [▶] button to enter, then short press the [▶] button to select "Set:OFF" or "Set:ON". When setting the timer recording to "ON", you need to set the scheduled period and adjust the start time and the end time.

## ● cycle: daily

Short press the [▶] button to select "cycle:once" or "cycle:daily"

## ● AVR Setting

Short press the [⏮] / [⏭] button to select AVR Setting, short press the [▶] button to enter sub-menu list: **Set:OFF / AVR level**.

**Set: OFF** (Default setting is off mode)  
**ON:** turn on voice activated record function.  
**OFF:** turn off voice activated record function.  
Short press the [▶] button to select "Set:OFF" or "Set:ON". When turned on, the recording screen displays "VOR REC". If there is no sound during recording, the device will automatically pause the recording and will automatically continue recording if there is sound, This feature can save memory space.

## AVR level

Short press the [⏮] / [⏭] button to select AVR level, short press the [▶] button to enter. Short press the [⏮] / [⏭] button to select the sensitivity level 1-7. The larger the number, the more sensitive it is. Short press the [▶] button to confirm and exit. When "on" is selected, while recording, if the recorded sound volume drops below the VOR sensitivity level, the recording will automatically pause, and the recording timer will stop. Recording will automatically resume once the captured sound returns to its original recognition level.

## ● Gain Setting

Short press the [⏮] / [⏭] button to select Gain Setting, short press the [▶] button to confirm and enter the settings interface. Short press the [⏮] / [⏭] buttons to adjust the number, short press the [V] button to switch among the hour/minute or year/month/day, then short press the [▶] button to save the current settings.

## 2.Language

Short press the [⏮] / [⏭] button to select Language, short press the [▶] button to enter the language setting interface; Short press the [⏮] / [⏭] button to select the language you want, then short press the [▶] button to confirm when finished.

## 3.Display Setting

Short press the [⏮] / [⏭] button to select Display Setting, short press the [▶] button to enter the Display setting interface: Backlight Time, Brightness, Screensaver.

## ● Backlight Timer

Short press the [⏮] / [⏭] button to select Backlight Timer, short press the [▶] button to enter the setting interface; Set the screen backlight to automatically turn off after 10,20, or 30 seconds, or keep it always on. Short press the [▶] button to confirm and exit.

## ● Brightness

Short press the [⏮] / [⏭] button to select Brightness, short press the [▶] button to enter the setting interface; Set the screen backlight to automatically turn off after 10,20, or 30 seconds, or keep it always on. Short press the [▶] button to confirm and exit.

## ● Screensaver

Short press the [⏮] / [⏭] button to select Screensaver, short press the [▶] button to enter sub-menu list: **Set:OFF/ON** Short press the [⏮] / [⏭] button to select OFF/ON, and then short press the [▶] button to confirm and exit. When you turn on the Screensaver function, the time will be displayed in standby mode.

## Note:

\* The timing recording time is subject to the product system time. If it needs to be consistent with the local time, please set the system time first.

## Set

In the main menu interface, short press the [⏮] / [⏭] button to select "Set", then short press the [▶] button to enter sub-menu list: Date&Time, Language, Display Setting, Sleep timer, Password, Information, Factory setting, Format.

## 1.Date&Time

Short press the [▶] button to enter Date&Time, and short press the [⏮] / [⏭] button to choose Time setting / Date setting, short press the [▶] button to confirm and enter the settings interface. Short press the [⏮] / [⏭] buttons to adjust the number, short press the [V] button to switch among the hour/minute or year/month/day, then short press the [▶] button to save the current settings.

## 2.Password

Short press the [⏮] / [⏭] button to select Password, short press the [▶] button to enter sub-menu list: **Set:OFF/Password Setting**.

## ● Set:OFF

Short press the [▶] button to select "Set:off" or "Set:on". After the password protection is enabled, if the password is incorrect, you will not be able to use and view local files, nor can you view them through the computer.

## ● Password Setting:

- To set a password, follow these steps:
- ① Select "on" to enable password protection.
- ② Short press the [▶] button to enter password set interface.
- ③ The display will show a group of "0 0 0 0" for the password combination.
- ④ Short press the [⏮] / [⏭] button to select numbers between 0-9, and short press the [V] button to switch among the numbers.
- ⑤ Once you've set your desired password, short press the [▶] button to save it. The device will prompt that the password has been saved.

## Note:

\* **When you forget your password**, you can enter "9999" and long press the [M] button, and short press the [▶] button, the recorder will automatically lift the password set. You can re-enter the recorder and reset your new password.

## 6.Information

Short press the [▶] button to view the voice recorder information.

## 4.Sleep timer

Short press the [⏮] / [⏭] button to select sleep timer, short press the [▶] button to enter sub-menu list: Auto Shut off / Timed shutdown.

## ● Auto Shut off:

Set the recorder to automatically shut down at the set time when there is no work or operation. Short press the [▶] button to enter, short press the [⏮] / [⏭] button to select the automatic shutdown time of 01-10 minutes. And short press the [▶] button to confirm and exit.

## ● Timed shutdown:

Set the recorder to automatically shut down at the set time when it is in working status. Short press the [▶] button to enter,short press the [⏮] / [⏭] button to select the setting range 0-60 minutes, short press the [▶] button to confirm and exit.

## 5.Format

Short press the [⏮] / [⏭] button to select Format, short press the [▶] button to enter the setting interface; Short press the [⏮] / [⏭] button to select "Yes" or "No", then short press [▶] button to confirm. (If you select yes, all files will be cleared )

## ▲ Warning:

\* Do NOT Format your recorder unless the files have been backed up. All data on the machine will be permanently deleted and will not be recovered. **Please use with caution!!!**

## Playback setting

While music/recording files is playing or paused, long press the [M] button for 2 seconds to enter the playback settings: **Play mode, Equalizer, Variable speed, Delete, Delete all**.

## 1.Play Mode:

Short press the [⏮] / [⏭] button to select Play Mode, then short press the [▶] button to enter. Short press the [⏮] / [⏭] button to choose from "Repeat All", "Order Playback", "Repeat One" or "Shuffle". Short press the [▶] button to confirm and exit. Repeat All: repeat all songs in the playlist. Order Playback: the play list will be played in random order. Single: repeat only for selected songs. Random: the play list will be played in random order.

## 2.Equalizer

Short press the [⏮] / [⏭] button to select Equalizer, then short press the [▶] button to enter. Short press the [⏮] / [⏭] button to select "normal", "pop", "rock", "jazz", "classic" or "country", then short press the [▶] button to confirm and exit. At this time, the corresponding icon will appear in the playing interface.

## 3.Variable speed

Short press the [⏮] / [⏭] button to select Variable Speed, then short press the [▶] button to enter. Short press the [⏮] / [⏭] button to adjust the level. Short press the [▶] button to confirm and exit. There are 14 levels of playback speed changes, ranging from -7 to +7. Levels from 0 to -7 indicate gradually slower speeds, while levels from 0 to +7 indicate gradually faster speeds. A level of 0 represents normal playback speed.

## 7.Factory settings

Short press the [⏮] / [⏭] button to select Factory setting, short press the [▶] button to enter the setting interface; Short press the [⏮] / [⏭] button to select "Yes" or "No", then short press [▶] button to confirm. (If you select yes, the recorder will revert to the factory state )

## 8.Format

Short press the [⏮] / [⏭] button to select Format, short press the [▶] button to enter the setting interface; Short press the [⏮] / [⏭] button to select "Yes" or "No", then short press [▶] button to confirm. (If you select yes, all files will be cleared )

## ▲ Warning:

\* Do NOT Format your recorder unless the files have been backed up. All data on the machine will be permanently deleted and will not be recovered. **Please use with caution!!!**

## Connecting to Computer

Before Use, Please Note the Following:  
Data Transfer:  
● During data transfer via "Removable Disk," do not unplug the USB cable to avoid file damage.  
● MP3 songs are usually placed in the root directory of "Removable Disk."  
● To safely remove the removable disk, find the corresponding drive letter in the taskbar and eject it to prevent data loss.

## Charging

1. Use a 5V-1A charger.
2. Charging time is approximately 2 hours. Please remove the power source once fully charged.

## Product Specifications

Recording Folders	990 recording files		
Recording Format	WAV, MP3		
Recording Power	8-11mA		
Recording Sample Rate	16-48KHz		
Recording Bit Rate	MP3(128/192kbps) WAV(512/1024/1536kbps)		
Playback Formats	MP3, WAV		
Headphone Jack	Type-C stereo jack		
USB Interface	Type-C / DC5V-1A		
Storage Capacity	64GB		
Display Screen	0.96" color screen		
Speaker	2014 (8Ω/1W) speaker		
Distortion Rate	>70dB		

## 4.Delete

Short press the [⏮] / [⏭] button to select Delete, short press the [▶] button to enter. Short press the [⏮] / [⏭] button to select "Yes/No," short press the [▶] button to confirm and exit.

## 5.Delete all

Short press the [⏮] / [⏭] button to select Delete all, short press the [▶] button to enter, then short press the [⏮] / [⏭] button to select "Yes/No," short press the [▶] button to confirm and exit.

## Connecting to Computer

Before Use, Please Note the Following:  
Data Transfer:  
● During data transfer via "Removable Disk," do not unplug the USB cable to avoid file damage.  
● MP3 songs are usually placed in the root directory of "Removable Disk."  
● To safely remove the removable disk, find the corresponding drive letter in the taskbar and eject it to prevent data loss.

## Charging

1. Use a 5V-1A charger.
2. Charging time is approximately 2 hours. Please remove the power source once fully charged.

## Product Specifications

Recording Folders	990 recording files		
Recording Format	WAV, MP3		
Recording Power	8-11mA		
Recording Sample Rate	16-48KHz		
Recording Bit Rate	MP3(128/192kbps) WAV(512/1024/1536kbps)		
Playback Formats	MP3, WAV		
Headphone Jack	Type-C stereo jack		
USB Interface	Type-C / DC5V-1A		
Storage Capacity	64GB		
Display Screen	0.96" color screen		
Speaker	2014 (8Ω/1W) speaker		
Distortion Rate	>70dB		

## Signal-to-Noise Ratio

Short press the [⏮] / [⏭] button to select Signal-to-Noise Ratio, short press the [▶] button to enter. Short press the [⏮] / [⏭] button to select "Yes/No," short press the [▶] button to confirm and exit.

## 5.Delete all

Short press the [⏮] / [⏭] button to select Delete all, short press the [▶] button to enter, then short press the [⏮] / [⏭] button to select "Yes/No," short press the [▶] button to confirm and exit.

## Connecting to Computer

Before Use, Please Note the Following:  
Data Transfer:  
● During data transfer via "Removable Disk," do not unplug the USB cable to avoid file damage.  
● MP3 songs are usually placed in the root directory of "Removable Disk."  
● To safely remove the removable disk, find the corresponding drive letter in the taskbar and eject it to prevent data loss.

## Charging

1. Use a 5V-1A charger.
2. Charging time is approximately 2 hours. Please remove the power source once fully charged.

## Product Specifications

Recording Folders	990 recording files		
Recording Format	WAV, MP3		
Recording Power	8-11mA		
Recording Sample Rate	16-48KHz		
Recording Bit Rate	MP3(128/192kbps) WAV(512/1024/1536kbps)		
Playback Formats	MP3, WAV		
Headphone Jack	Type-C stereo jack		
USB Interface	Type-C / DC5V-1A		
Storage Capacity	64GB		
Display Screen	0.96" color screen		
Speaker	2014 (8Ω/1W		