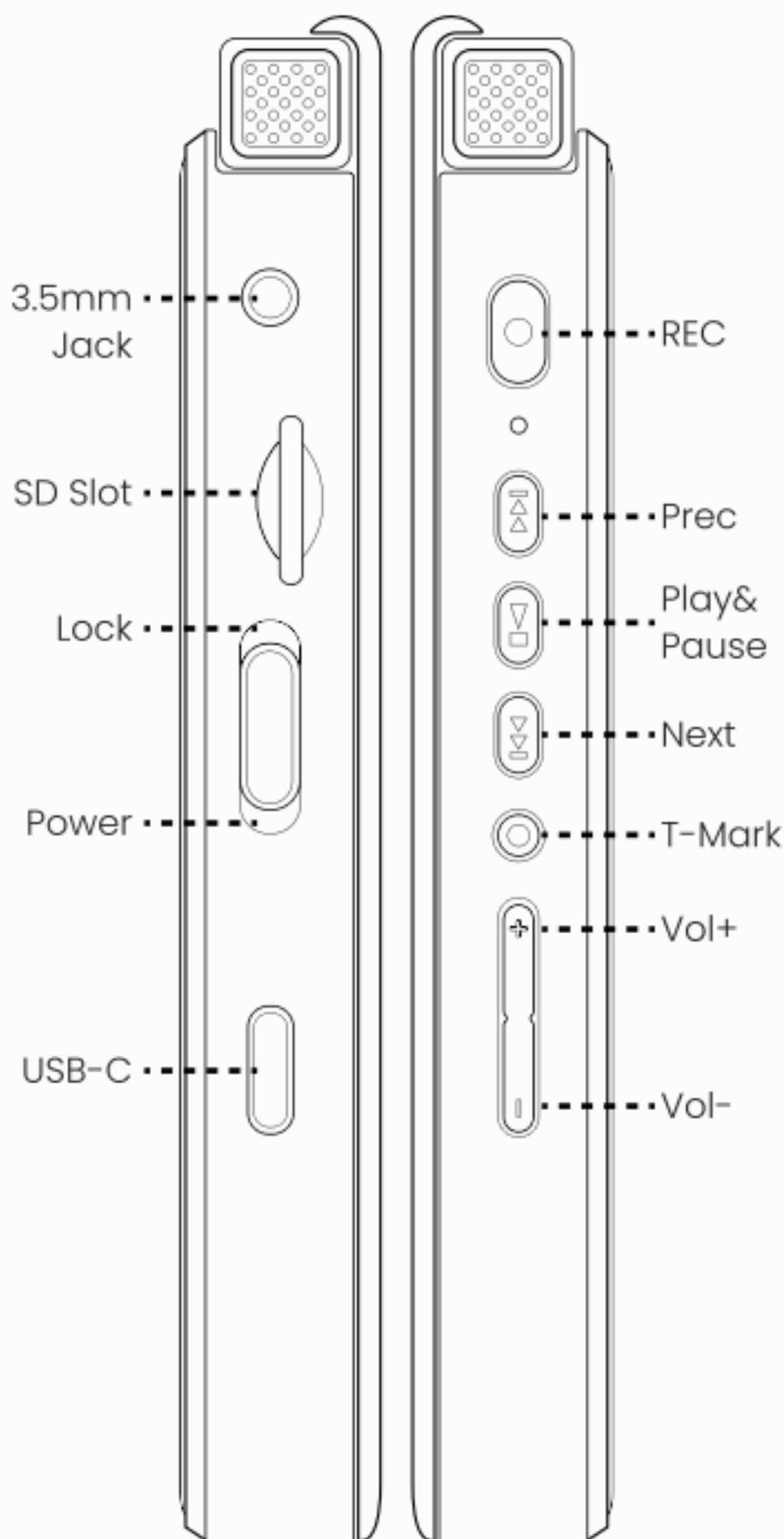


# INNIOASIS R1 Digital Voice Recorder



R1-V1.0

# Button & Port Diagram



## **Power / Lock:**

- When the device is powered off, slide down and hold for 3 seconds to turn it on.
- When the device is powered on, slide down and hold for 3 seconds to bring up the shutdown options: Power off, Reboot.
- When the device is powered on, slide down to turn off the screen. Slide down again to wake up the screen.
- When the device is powered on, slide up to activate the button lock function. Slide down to unlock. In the locked state, pressing any function key will have no effect. This prevents accidental key presses from interrupting recordings.

**REC:** Press and hold for 3 seconds to start recording (the default recording mode is General, which can be changed).

**Play / Pause:** Press to play

or pause playback. Also be used to pause or resume recording.

**Prev:** Press this button to skip to and play the previous recording.

**Next:** Press this button to skip to and play the next recording.

**T-Mark:** During recording/playback, press this button to mark important content or key information. Each press will generate a new T-Mark record.

**Vol+:** Press this button to increase the volume.

**Vol-:** Press this button to decrease the volume.

**USB-C:** Connect a Type-C cable for file transfer or charging.

**SD Slot:** Used for external storage expansion, supporting up to 1TB micro SD card.

**Reset:** Forces a shutdown,

does not restore factory settings.

**3.5mm Jack:** Connect to headphones, speakers, and microphones.

# RECORDING MODES





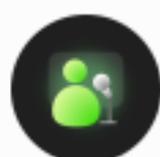
**General:** A general recording mode ideal for most scenarios.



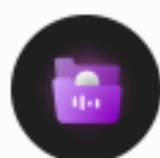
**Meeting:** Ideal for meetings and other indoor scenarios where the sound source is farther away.



**Interview:** Ideal for meetings and other indoor scenarios where the sound source is farther away.



**Lecture:** Ideal for lectures and other outdoor scenarios where the sound source is farther away.



**Pocket:** Ideal for recording scenarios where the recorder is placed in a pocket, briefcase, or travel bag.



**Automation:** Provides two automated recording options:

1) Sched Rec: Create a recording schedule, including start time, repeat type, and recording duration. The device will automatically start recording at the scheduled time.

2) Auto-rec: When Auto-rec mode is enabled, the device will automatically monitor the surrounding environment's sounds. When a sound reaches a certain volume threshold, recording will be activated immediately; otherwise, recording will remain in a pending state.

# RECORDING



**Default:** Set the current recording mode as the default mode for the device's physical REC button.

 **STT Text:** Turn on/off the display of STT (Speech-to-Text) text.

*\* The accuracy of offline speech-to-text (STT) can be influenced by various factors such as device performance, environmental noise, distance from the sound source, and recording parameter settings. Comparatively, the STT accuracy tends to be better in Lecture mode.*

 /  **T-MarkList / Text:** Switch between the T-MarkList and STT text display windows.

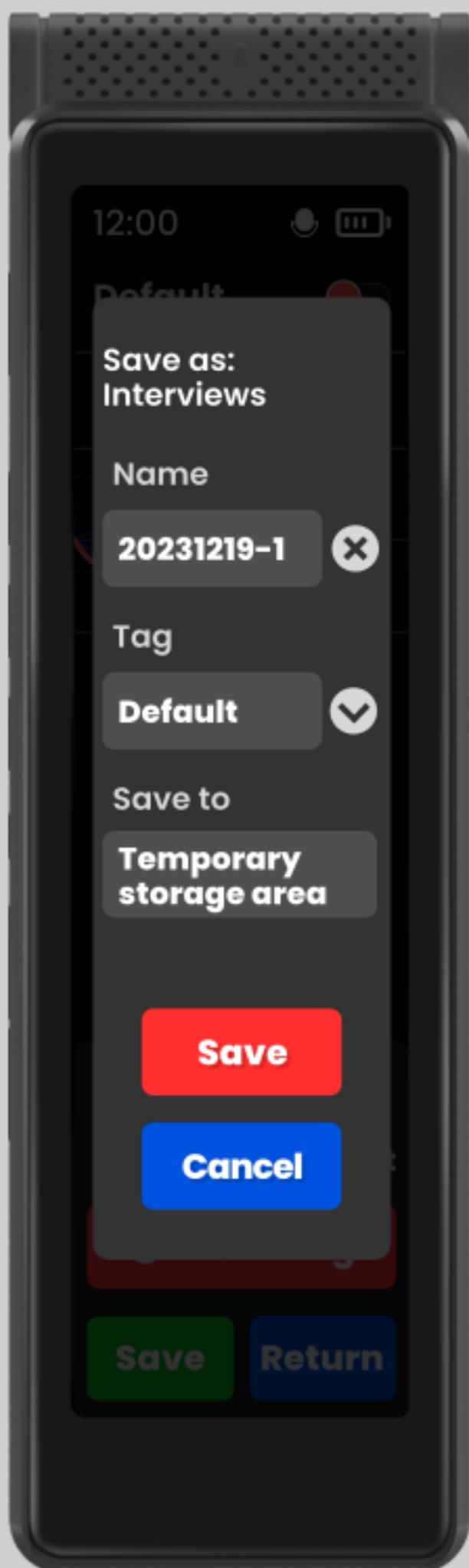
*\* In the T-MarkList window, click the "+Remark" tag below any record to add notes (usually a brief explanation of the related content). Long press any record and select "Delete" in the pop-up to remove the current record.*

 **Pause/Record:** Pause or resume recording.

 **Save:** Save the current recording.

 **Back:** Exit without saving the current recording.

# RECORDING SAVE



**Save as:** Save to the folder named after the current recording mode.

**Name:** Default name is the recording date & sequence number. Click it or the button  to edit the recording name.

**Tag:** Add a tag to the recording file and save it to a folder named after that tag.

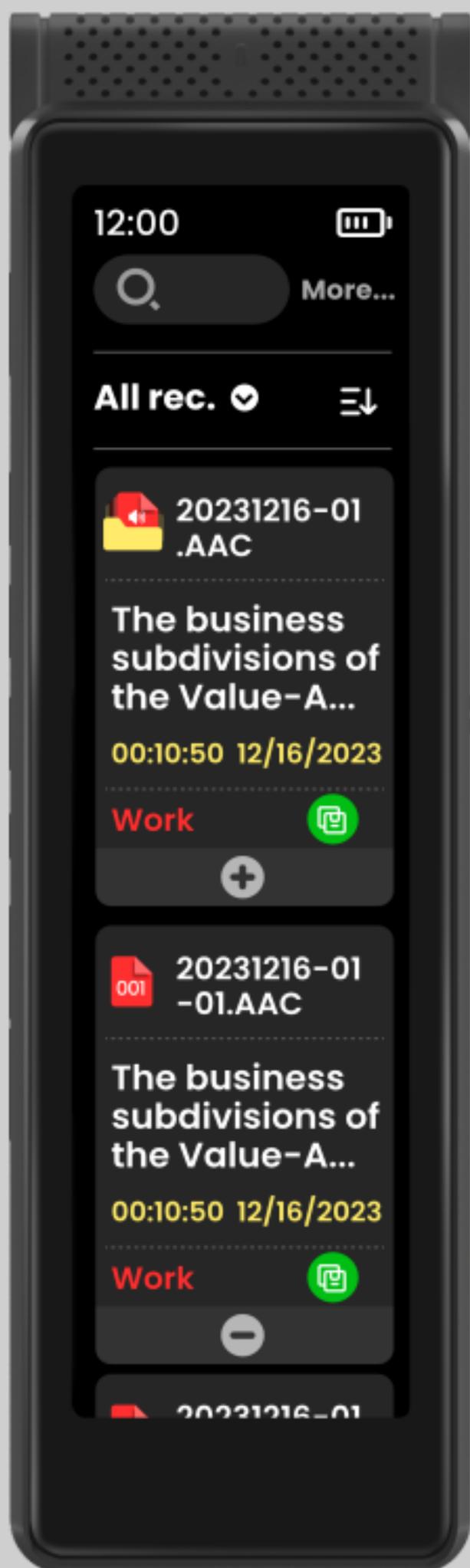
*\*If the "Backup" tag is selected, a copy of the audio will also be created in the backup area when saved, for future needs. Recommendation: For important audio files, be sure to select this tag when saving.*

**Save to:** Default is to save to the external SD card. If the SD card is missing or has insufficient space, it will save to the device's internal Temporary storage area.

*\* The Temporary storage area shares the device's internal storage with the backup area. Too many temporarily stored audio files may affect audio backups. Therefore, it is recommended to insert an SD card before recording whenever possible.*

Note: The time required to save recordings increases with the duration of the recording and is influenced by factors such as the SD card read/write speed, device performance, recording encoding, and automatic file segmentation. Please be patient and wait for the save process to complete.

# RECORDING FILE MANAGEMENT



Swipe left on Home page, or click the "Save" button during recording to navigate to the recording file management window. Here, only displays audio files stored on the SD card and in the internal storage's Temporary storage area, excluding files in the backup area.

 Enter keywords to search within titles and text to quickly locate target audio files. Two input methods are provided: Keyboard and Voice input.

**More:** Access more convenient menus such as Bulk Operations, Check Backup Area, Only View SD Card, Only View Internal, etc.

 : Choose to view all audio files or files under specific tags. Additionally, you can add new tags and manage existing tags.

 : Select the sorting method for files, including:

Sort by Created Date(Asc.),  
Sort by Created Date(Desc.),  
Sort by Modified Date(Asc.),  
Sort by Modified Date(Desc.),  
Sort by Name(A-Z), Sort by  
Name(Z-A)

## **FAQ:**

### **1. How to rename / delete audio files, or modify the tag of an audio file?**

In the file management window, long press the audio file you want to edit. Then, select the option you need from the pop-up menu: Rename, Delete, Change Tag.

*\* Modifying the tag to "Backup" will not generate a copy, it is only a change in the tag's value. Only by selecting the "Backup" tab when saving the recording will a copy be generated and save to backup area.*

### **2. How to batch delete or move audio files?**

In the file management window, click on "More>>Bulk Operation" in the upper right corner to activate the selection window. Then, click

on each audio file you want to edit in bulk, and select either "Delete" or "Move to SD Card".

*\*The "Move to SD Card" option is only visible when audio files stored in the Temporary storage area are selected.*

### **3. How to add, delete, or rename tags?**

In the file management window, click the icon  near the top left corner to expand the drop-down menu. And click the "Add tags" option to create a new tag. Click the "Manage tags" option to enter the tag management page, where you can Rename or Delete tags.

### **4. How to edit audio files in the backup area**

In the file management window, click on "More" in the top right corner and select "Check Backup Area" to enter the backup area. Long press any file to activate the popup menu, then choose either "Delete" or "Copy to SD Card".

# RECORDING PLAYBACK



▲ STT Text Box

 : Play/Pause playback

**STT Text Box:** Shows the live STT transcription of the audio being played.

 : Click to expand/collapse the function key bar.

-  **Speed:** Adjust playback speed (0.5x, 1.0x, 1.5x, 2.0x).
-  **Details:** Show detailed information about the audio file, including Name, Tag, Size, Sample rate, Bit Rate, etc.
-  **Search:** Search for specific text to quickly locate and jump to the position in the playing audio that corresponds to the highlighted text. Then click , and the device will start playing from that position. If there are multiple search results, you can switch between them using the “ Previous” or “ Next” buttons on the right.

*\* Tip: Long press a sentence in the STT text and select “Play from Here” to start playback from the corresponding audio position. Use*

*"Resume Play" to return to the original playback progress if needed.*

- **A** **Font size:** Change the font size of the STT text (large, medium, small).
- **☰** **T-Mark list:** View or select T-Marks for playback. When playing a T-Mark, clicking the icon  or  on the right side will allow you to navigate to the previous or next T-Mark. The navigation sequence is based on the timestamp of the T-Mark rather than the title sequence.
- **P** **T-Mark:** Click to add a new T-Mark record.

## FAQ:

### 1. How to add remarks to T-Mark?

Click on the "+Remark" label below any T-Mark record in the audio file's T-Mark list to add remarks to it.

### 2. How to delete T-Mark records?

Long-press the T-Mark record you want to delete in the audio file's T-Mark list, then click on the icon  to delete it.

### **3. How to extract segments from T-Mark and create new audio files?**

Click on the "Extract Segment" tab at the top right corner of the audio file's T-Mark list, then select the start and end T-Marks, and save the audio segment.

## EXPORT AUDIO AND STT DOC

STT documents help you quickly organize audio content into text, improving your work efficiency. Follow these steps to export:

Connect the recorder to your computer using a USB-C cable and select USB connection as "File transfer". Then, in the list of devices and drives on your computer, locate the disk where the audio files are stored (internal storage or SD card), and navigate to the target audio file and its STT document (named the same as the audio file). Copy and paste them to your computer.

*Tip: There are many factors that affect the accuracy of STT text, such as environmental noise, speech rate, intonation, articulation clarity, etc. Therefore, the exported STT documents may require your correction.*

## FAQ:

### 1. What is the default save path for recorded audio files?

- For audio files saved to the SD card, the save path is: My Recording \ <Recording Mode> \ <Tag> \ <Audio Name> \. For example, if an audio file was recorded in Lecture mode, saved with the Personal tag, and named 20240516-3, you will find it under My Recording \Lecture \Personal \20240516-3 \.
- For audio files saved to the internal storage's temporary storage area, the save path is: Temporary Recording \ <Recording Mode> \ <Tag> \ <Audio Name> \. For example, if an audio file was recorded in Lecture mode, saved with the Personal tag, and named 20240516-3, you will find it under Temporary Recording \Lecture \Personal \20240516-3 \.

· For audio files saved to the backup area, the save path is: Backup \ <Recording Mode> \ <Tag> \ <Audio Name> \. For example, if an audio file was recorded in Lecture mode, saved with the Personal tag, and named 20240516-3, you will find it under Backup \ Lecture \ Personal \ 20240516-3 \.

## **TIPS**

For more detailed operating instructions, please visit the “Tips” section on the Home page.

# SETTING

## 1. Wireless

Connecting Bluetooth Headphones and Speakers

## 2. Recording Settings

- Recording LED-- Set whether the LED indicator is allowed to light up during recording.
- Auto-Split Recording-When you need to record for a long period of time, you can enable the Auto-split recording option. The device will automatically split and save the recording according to the set time intervals. You can set the split time from 5 minutes to 60 minutes.
- STT Text Display-- Enable or disable STT transcription text display
- REC key wakes up the screen--Allows pressing the REC button to wake up the screen, making it easy to start recording quickly.

·Default Encoding--Choose the default encoding for recording. A higher bitrate means better recording quality, but it also results in larger file sizes and more storage space usage.

Options include: AAC-48kbps, AAC-128kbps, WAV-256kbps, WAV-512kbps, WAV-768kbps.

### **3. File Path**

·SD Card--The default path for storing audio files on the SD card. Not modifiable.

·Internal Storage--The default path for storing audio files on the internal storage, Not modifiable.

·Backup Area--The default path for storing backup audio files in internal storage. Not modifiable.

### **4. Display**

· Brightness--Adjusting the device's brightness.

· Screen Timeout--Choose the idle screen timeout to

save power, with the following options available: 15 seconds, 30 Seconds, 1 minute, 2 minutes, 5 minute, 10 minutes, 30 minutes, 60 minutes

## **5. Battery**

- Power Saver--Enable power-saving mode. The screen brightness will be reduced, and the Screen Timeout setting will be forcibly set to 15 seconds

## **6. Storage**

Display available space on internal storage and external SD card.

## **7. Security**

- Auto-Lock Screen--Activate the lock screen feature to protect personal information. The first activation requires setting a lock screen password.

- Change Password--Change lock screen password. (This option is hidden when the

lock screen feature is not activated.)

## **8. Date and Time**

· Date--Adjust the device's date.

· Time--Adjust the device's time.

24-hour format--Enable 24-hour time format. The default is 12 hours.

## **9. Reset & Format**

· Reset to Default--All set parameters will be restored to their original values.

· Factory Reset--Restore device to factory settings.

· Format SD card--Format external SD card.

## **10. System Information**

Check the device's firmware version.

## FAQ

1. What should I do if I forget my lock screen password?

If you forget your lock screen password and can't access your device, please enter the wrong password 5 times consecutively. A popup will appear with the message "Password error exceeds limit." Click the "Forgot Password" button, and you will receive a 6-digit code. Please send this code to us via Email, Messenger, or Facebook. We will generate an unlock code for you.

## FAQ

1.How can I quickly learn to use the voice recorder?

Please visit the "Tips" section under the Home window.

Here you will find more detailed explanations and operational instructions to help you quickly understand how to use the device.

2.Can I record or play audio while charging?

- When charging the voice recorder by connecting the USB-C cable to a adapter, you can both record and play audio.

- When charging the voice recorder by connecting the USB-C cable to a computer, you can both record and play audio if you select "Charging only" in the "USB connection for" option.

3.Can I record without inserting an SD card?

Yes. If the device doesn't

detect an SD card, it will automatically save the recording files to the internal storage's temporary storage area. You can then move the files from this temporary storage area to an SD card at any time.

4. I can find my Bluetooth headphones or speakers in the device's Bluetooth device list, but the connection fails. What should I do?

First, ensure that your Bluetooth headphones or speakers are not connected to other devices, then follow these troubleshooting steps:

- Turn off and then re-enable Bluetooth, and try pairing again.
- Turn off and restart the voice recorder, and try pairing again.
- Restore the voice recorder to factory settings, and try pairing again.

If the issue persists, please

contact us for further assistance or for replacement/refund. If possible, please provide us with the brand and model of the Bluetooth headphones/speakers to aid our investigation.

## SPECIFICATION

Product Size: 4.3 x 1.3 x 0.6 inch

Weight: 3.0 oz

Bluetooth: 4.2

Screen Size: 3.69 inch

Internal Memory: 1G RAM+8GB  
ROM

Battery Capacity: 5V / 1100mAh

Charging Time: 120 minutes

Recording Time: 20 Hours

Expansion Slot: Micro SD/TF Card  
(up to 1TB)

Recording Format: WAV / AAC

Compatible Audio Formats:  
MP3, WAV, AAC, FLAC, 3GPP,  
AMR, M4R, MP2, MKA

## **WARNING:**

>>Do not leave the device in an environment where the temperature is too low or too high (below  $-10^{\circ}\text{C}$  or above  $50^{\circ}\text{C}$ ) for a long time.

Extreme temperature environments will cause the device to deform and shorten the service life of the device;

>>Do not use the equipment under thunderstorm weather;

>>Do not place the device in the water for a long time;

>> Do not expose the equipment to the sun for a long time.

## **FCC WARNING STATEMENT**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause

harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.

# WARRANTY

Thank you for purchasing our products. You will enjoy the following services when using this product.

Warranty period: Within one year from the date of sale.

Warranty scope: Limited to the product host.

Warranty terms:

① Within 1 year after purchase, failure or damage caused by product quality problems can be replaced for free or full refund.

② Accessories are not included in the warranty, such as usb cable, earphones, etc., but if quality problems occur within 7 days after purchase, they can be replaced for free.

③ The following conditions are not covered by the warranty

- Out of the warranty period.
- It has been disassembled or

repaired privately by the customer.

- Man-made damage, accidental damage or deformation.
- Failure caused by installation and use in abnormal environments such as high temperature, high pressure, and humidity..
- Damage caused by natural disasters such as lightning strikes, floods, and earthquakes.

## CONTACT US:

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We promise to reply you as soon as possible within 24 hours.