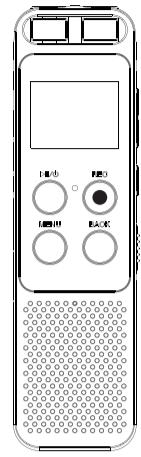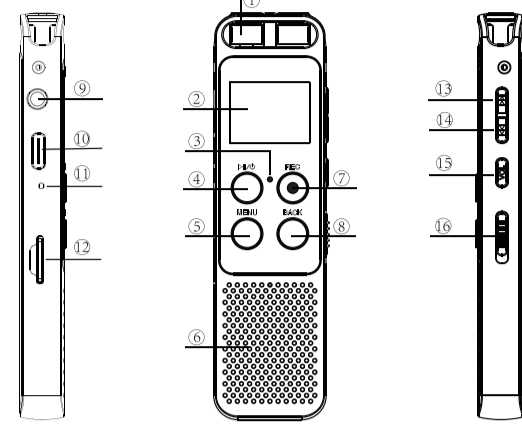排版方式 封琴式 双面印刷
单页尺寸 宽 8CM 高 11CM

L87 Voice Recorder Instruction Manual
Please read the manual before using it
Aftersale service: **support@gtoptc.com**
Website: **http://gtoptc.com/**

L87-72G-V1

L87 Open Box

Package List

• 1 x L87 8GB Voice Recorder
• 1 x 64GB TF Card
• 1 x Type-C USB Cable (for data transfer and charging)
• 1 x User Manual
We highly recommend you register VIP at our website(**http://gtoptc.com/**) to receive an extended 18months warranty for your product, and get better customer service. Registration is free.

Product Warranty

1 year warranty and 18 months for G VIP.
Please feel free to contact us if you have any question during using our product, you can contact us for a replacement if it is a quality problem.

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The Operation Guide Explain

① Microphones	⑨ Earphone Jack / Line in
② LED Display	⑩ USB/Charging port
③ Recording indicator	⑪ Reset hole
④ Confirm/Play/Pause	⑫ External expansion card
⑤ M(Menu) key	⑬ UP/Volume up/Fast forward
⑥ Speakers	⑭ DOWN /Volume down/Rewind
⑦ Rec Recording	⑮ Volume keys / Lock Button key
⑧ Back/Save	⑯ Power button(NO/OFF)

2

Quick Start Guide

Learn how to operate the buttons in the product sketch.
Built-in Mic: Captures the voice and records. Do not click on buttons when device is recording.
Earphone: You may plug in earphones to hear the playback.
USB: For charging or to download recordings to a computer.
POWER Button: Switch on/off device power (we recommend you keep power button at NO position unless storing the device).
▶❙❙/⏻ : Short press it to Confirm / Playback /Pause playback, long press it turn on/off the device (while power button is at the NO position)
REC: Button for recording.
BACK/SAVE: Save recording, back to previous step.
M: Menu options. Use UP / DOWN to select, use PLAY Button to confirm. Press BACK/SAVE Button to return to main menu.
Speaker: Device has a built-in speaker. You can hear the playback without earphones.
UP/DOWN: Selects Menu Options.
VOL+ / VOL-： Short click the" VOL" button ,then press the "UP/DONW" button to adjust the volume.

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Operational Explanations:

The words "short press" and "long press" often appear in this paper,the meanings are as follows:
1) **Short Press:** short press of the button less than 2 seconds.
2) **Long Press:** Press and hold the button for more than 2 seconds until the screen displays the appropriate message.

CHAPTER ONE

Main Function Module

[Recording] [Setting] [Music player] [Folder]

L87 Basic Operation Guide

• **Turn On Voice Recorder**
Simply push the power button at **"NO"** position, the recorder will boot up the screen light on, and see WELCOME, indicating that the machine is turned on.

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• **Turn Off Voice Recorder**
1. In the power-on state, switch it back to the **"OFF"** position to turn off the device. At this time, the screen displays the **"Bye-Bye"** icon, indicating that the machine is turned off .
2. In the power-on state, press and hold the **"Play"** button for 3 seconds to power off, and the screen will display the "Bye-Bye" interface and then power off.
3. After the machine is turned on, it will automatically shut down within 3 minutes without any operation, and it will also automatically shut down when the battery used when the machine is working is exhausted.
※ **Please refer to the battery power display section to charge in time.**

• **How to Record?**
Long press **"PLAY"** button to power on the voice recorder (NOTE: keep the right side POWER switch at **"NO"** position).
Press REC button to start a new recording.
Press BACK/SAVE button to save the recording after we finished recording.
Press "PLAY" button to play the recording file after saved successfully.

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• **How to Play / Pause Your Recordings?**
A) In playing mode, short press the **"Play"** button to start playback.We could press UP/DOWN button to select the recordings which need to playback.
B) During playback, short press **"Play"** button to pause playing, press PLAY again to resume recording.

• **How to Adjust the Volume?**
In the playback state, short press the VOL button (don't long press VOL key), then short press the UP/DOWN button to adjust the volume, and the upper right of the screen will display the current volume value.

• **How to Unlock / Lock the recorder?**
1) Long press the "VOL" button to lock recorder, **effectively prevent accidental touch.**
2) Please Long press the "VOL" button until screen appearing an unlock interface , the recorder will unlock.

• **How to fast forward / rewind when playback?**
At playback mode, please long press the UP/DOWN button to fast forward or rewind.

• **How to set A-B repeat?**
During playback, press and hold MENU Button, you will see **A** on the screen, and **B** is blink, it selected the start

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point, then press and hold MENU again, select point **B** ,Now it will playback between Point A to B.

• **Forget the password**
If you forget the password, please enter the password "181818" , then long press the "Menu" button to unlock your recorder, so that you can re-enter the recorder and reset your new password.

CHAPTER TWO

Quick Menu Option Guide

Using Up/Down button To select, and press" PLAY" button to confirm your selection

• **Play Setting**
In the playing interface, simply press " menu" key to enter the settings menu in the playback state, (**Delete, Play mode, Repeat Settings, Sound Settings, Delete All**), Short Press "UP"or "DOWN" key to select, press the "Play" button to confirm

• **Delete Files**
1) How to Delete a Single Recording on the Recorder

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Press the "PLAY" Button to enter Recorder>> Recording library>>>Use the up/ down button to choose a recording file , and press the "Play" button to playback >>> Press M(menu) button > choose "Delete " >>> Use up/down button to Select " Yes" >>> press "PLAY "Button to confirm your selection, it will delete a single files.

Menu Options	Delete file	"202203101...
▶Delete file	▶Delete	Yes
Play setting	Play setting	No
Folder View	Delete All	

(NOTE: "Yes" highlight in YELLOW color means you choose "YES")

2) How to Delete All Recordings on the Recorder
Press the "PLAY" Button to enter Recorder>>> Recording library>>>choose a recording file, and press the "Play" button to playback >>> Press M(menu) button >>> choose "Delete ALL " >>> Use up/down button to Select " Yes" >>> press "PLAY "Button to confirm your selection, it will delete all recording files.

(NOTE: "Yes" highlight in YELLOW color means you choose "YES")

Warning: The "Delete All" operation means delete all the recording files completely, the recording files will not be

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recovered, please back up the recordings before deleting all.

3) How to Delete Recording files on the computer
Firstly, make sure the recorder is Switch OFF, then use supplied type-C USB cable to connect it with your computer. Then you will see the recorder removable disk in your computer just like a U disk.
Get into the recorder's disk, you could see all your recording files, then you can delete /copy the files to your computer.

• **Play Mode**
1) Play Mode:
Repeat:
Repeat off, Repeat One, Repeat All
Repeat off: select and confirm this, it will play in normal, from first recording to the last one
Repeat One: select and confirm this, it will repeat on single track again and again
Repeat All: select and confirm this, it will repeat from A-Z again and again.

Shuffle:
When shuffle is on, it will playback all recordings or music

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in random, even you press UP/DOWN, it will not select to next or previous track, it will be random.

• **Repeat Settings**
Repeat Mode, Replay Times, Replay Interval
Short press the "MENU"button to enter the mode selection, then short Press "UP"or "DOWN" to choose （Repeat Mode, Replay Times, Replay Interval）,Short Press"Play" key to confirm.

• **Sound Setting**
Equalizer , Variable
Equalizer: Short press the " MENU " key to enter the sound setting, Short Press"UP"or"DOWN" key to select （Off,Rock,Soft,Pop,Jazz,Classical,Techno）Short press the "PLAY" button to confirm.
Variable Speed Playback： Short press the "MENU"button to Enter, short press the "UP+"or "DOWN-" button to select （- 8 to 8 Adjustable), to the desired level and then short press the "PLAY" key to confirm.

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CHAPTER THREE

Record Setting

In the main menu interface, simply press " Recorder" key to enter "Recorder Settings", (**Record Source, Record Format, Input Gain Settings, Record Monitor, VOR Mode, Record Divide, Timer Recording, Rec indicator, Noise Reduction Mode, Set Noise Cancellation Levels**), Short Press "UP"or "DOWN" key to select, press the "Play" button to confirm.

1. Record Source (Record from): Recording Settings->Short press the"PLAY"button to enter Record Source->Short Press " UP " or " DOWN " to select （Microphone,Line-in),Short press the"Play"button to confirm.

1.1 LINE-IN Recording setup: LINE-IN Recording setup (You need to set the "Record Setting->Record Source Sub ->menu to "Line-in" in the recording setting.
1) Through the LINE-IN interface， can Be connected (CD, MP3, DVD mobile) and other products output audio source direct audio input.
2) External microphone recording: After connecting the external microphone through the LINE-IN interface, the same way you record with a built-in microphone.

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3) A recording of the call: After connecting the phone box through the LINE-IN interface, The same way you record with a built-in record with a built-in microphone.

2. Record Format: Recording Settings->Short press the"PLAY"button to enter Record Format,Short Press"UP"or"DOWN"to select （MP3 format or WAV format, then short press the "Play"button to confirm.

2.1 Set Recording bit rate: Find "Recorder" and enter it>>> enter" "record setting">>>Recorder Format>>> Enter "WAV">>> Use the up /down button to choose the recording quality(512kbps,768kpbs,1024kbps,1536kbps at WAV format) MP3:32kbps,64kbps,128kbps,192kbps
NOTE: When the recording file reaches 2GB, the device automatically saves the file.

3. Voice Activated Mode (VOR)
When Voice Activated Mode is on, recorder will record any voice. If no voice is detected, it will not record to reduce blank time and save storage space.
At Voice Activated Mode, we still need to press REC button to start recording, and press BACK/SAVE button to save recordings when we complete a recording.
3.1 Voice Activated Mode (VOR mode): Find "Recorder" and enter it>>> enter" "record setting">>> UP/Down button to select "VOR mode">>>VOR ON/OFF>>> select

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VOR ON>>>Press Play button to confirm your selection.

VOR Mode
ON: turn on voice activated record function.
OFF: turn off voice activated record function.

3.2 VOR Sensitivity Level: Find "Recorder" and enter it >>>enter "record setting">>>VOR Mode>>> enter VOR Sensitivity>>>Use the up/down button to choose the recording level (Level1~level 7, and Level 7 is the most sensitivity level)

It could select from level 1 to level 7
Level one, is the mostly dumb level, it means the mic will be less sensitive, need louder voice to active the recording, otherwise, the recording time is not counting, and it was pause recording.
While level seven is the mostly sensitive level, it means the mic is very sensitive, just a soft speaking will be captured. It will be almost continuously recording, cannot see pause status.

4. Record Monitor: Recording Settings->Short press the"PLAY"button to enter Record Monitor,short press"UP"or"DOWN"to select ON or OFF,
When you select "ON"to record again, plug in your headphones to hear the sound you are recording.

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ON: when ON, use earphones to hear what it is recording.
OFF: turn off this function.

5. Record Divide: Recording Settings->Short press the"PLAY"button to enter Record Divide, Short Press "UP" or "DOWN" to select （off, 30Minutes, 60Minutes,120Minutes), then short press the"Play"button to confirm.

What is subsection recording?
Recorder will automatically save the recording file at a selected time length and start a new recording.
30 Minutes: record each file at 30minutes.
60Minutes: record each file at 1 hour.
120Minutes: record each file at 2 hour.
OFF: turn off subsection record function.

6. Timed recording: Recording Settings->Short press the"PLAY"button to enter timed recording, short Press "UP" or "DOWN" to select （Record ON/OFF,Timed Record Cycle, Start Time, end time), then short press the"Play"button to confirm your selection.

7. Rec indicator: Recording Settings->Short press the"PLAY"button to enter Rec Indicator, short press "UP" or "DOWN" to select （OFF,ON), short press the"Play"button to confirm.
ON: default. LED indicator light is ON.
OFF: turn off the LED indicator light.

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CHAPTER FOUR

SETTINGS (System setup)

In the main menu interface, simply press the "UP"or"DOWN" keys to select "Settings", short press the " Play " button to enter the settings menu **(The options:- Timer Power Off, Black Timer light, Brightness, Date&Time Settings, Language, Password Settings, Information, Format Device, Restore Factory Settings, Exit Settings)** , short press "UP"or"DOWN" key to confirm your selection.

1. Timer Power Off: When select sleeper time, it will force the device to be automatically switched off. The options:OFF, 10minutes, 30minutes, 60minutes,90minutes, 120minutes)

2. Date & Time Settings： Short press the " **PLAY"** button to enter **Date & Time Settings** （Option: Date setting,Time setting).
UP/DOWN: to adjust the hour, minute, year, month, day.
VOL button: move to next.
Notice: Once set the correctly time, remember press Play button to confirm the changes.

3. Language: Change the device display language.

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4. Password Settings: Settings->Short press the " PLAY" button to enter password settings(Password Switch,Password Set), then short press the"PLAY" button to enter, press"VOL+"or"VOL-"to adjust the number, short press the "VOL" button to go to the next set of numbers,short press the"Play"key to confirm your selection after finished setting.
UP/DOWN: to adjust numbers.
VOL button: move to next.
Notice: Once set the correctly time, remember press Play button to confirm the changes.

5. Forget the Password: If you forget the password, please enter the password "181818" , then long press the "Menu" button to unlock your recorder, so that you can re-enter the recorder and reset your new password.

6. Information: Settings->Short press the " PLAY" button to enter Information (option: Software Version, Disk Space), use the "UP" or "Down" button to choose.
6.1 Disk Space: View total machine capacity and used space can be queried,short Press "Back/Save" button to return to the settings menu.
6.2 Software Version: View local hardware and software information,short press "Back/Save" to return to the settings menu.

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【NOTE】 About the storage method: We have inserted the 64GB memory card into the machine, If there is an external card, default to save the recording files in the the 64GB TF card. If there is no TF card installed, the recorder will save the recording on voice recorder's built- in 8GB memory card.

7. Format Device:
Format device, it will erase all data on the device, and cannot be restored forever.

Notice:
▶ Do not format the device unless you have already backup the data on the device to computer, and you are sure about this.
▶ Do not cut off its power during format the device, otherwise it will meet disk error.
▶ During format device, waiting showing completed information, and the device will turn off, and then you could switch off the device.
▶ If unfortunately, cut off device power, and see DISK ERROR, Here is the rescue:
Please kindly make sure the device be turn off, and connect to WINDOWS computer, click the mouse right

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button, and format it,and all data will be erased thoroughly.(for MAC computer need to contact customer for tutorials).

8. Restore Factory Settings
Settings->Short press the "PLAY" button to enter restore factory settings(option: Yes / No), When select Yes, and press Play Button to confirm the choice, so all settings will be restored to default. Screen will show "Restored!"

9. Backlight Timer: Settings->short press the "PLAY" button to enter Backlight Timer,short Press **"UP"** or **"DOWN"** to choose**(Always on, 10Seconds， 20Seconds， 30Seconds)** Short press the**"Play"**button to confirm.

10. Brightness: Settings->short press the "PLAY" button to enter Brightness， press"UP"or"DOWN" to select the contrast brightness （00-11 Optional,short press the"Play"button to confirm

CHAPTER FIVE

• **Connect to the computer**
Use the supplied Type-C cable to connect the voice recorder and computer (Note: make sure the recorder is Switch OFF when connecting), the computer will recognized L87 recorder's disk (just like a U disk), then you could upload/ download the files to your computer .

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• **Charging**
Connect the Type-C USB cable to the charger （5V-1000MA） Ready to Charge, battery icon shows the status of running horse when charging, when the icon is full, it means the charge is full （The charging time depends on the power of the charger）
It takes about 2 hours to fully charge.
500mAh rechargeable battery supports up to 13 hours continuous recording (512kbps) and 24 hours of playback with earphones

When the machine runs out of power or not enough, please charge in time, keep the machine fully charged in all conditions, otherwise, it will affect the service life of the machine.

CHAPTER SIX

Here are some frequently asked questions about L87 voice recorder

1) How to record and playback recording?
First, please turn on voice recorder, simply push the power button (at right side) to "NO"position, and long

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press the "Play" button, the recorder will boot up. Press REC button to start a new recording. Press "Back/Save" button to save the recording after we finished recording.
Press " PLAY " button to play the recording file, press the "Play " again to pause playing.

2) How to fast forward / rewind when playback
At playback mode , please long press the UP/DOWN button to fast forward or rewind.

3) How to Adjust VOL+ / VOL- ?
In the playback state, short press the VOL button (don't long press VOL key), then short press the UP/DOWN button to adjust the volume, and the upper right of the screen will display the current volume value.

4) Forget the password
If you forget the password, please enter the password "181818" , then long press the "Menu" button to unlock your recorder, so that you can re-enter the recorder and reset your new password.

5) How to set a password?
Please turn on the voice recorder, enter into recorder : enter into Settings>>> user the up/down button to find "password settings">>>password switch>>>password on >>>set password>>> input your password.

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6) The recorder was accidentally locked
Please Long press the "VOL" button until screen appearing an unlock interface , the recorder will unlock.

7) How to Turn ON Voice Activated Function
Go to Menu Options, find record setting, enter it -> Voice Activated Setting -> AVR mode -> VOR ON-> Press" Play"Confirm, it means you have successfully turn on voice activated recording function, then press the "REC" button to start recording , press the save button to save recording.
When AVR mode is ON, the recorder will enter voice activated recording mode, recorder can set voice decibels at 7 different levels , level 7 is the most sensitivity.

8) About the storage method:
We have inserted the 64GB SD card into the machine, once inserted the TF card to the recorder, the default storage method is 64GB TF card. If you want to store the file in the recorder, please set the storage path manually (Please follow the steps to the setting method: Enter "Recorder" >>> Recording Location >>>Choose Micro SD Card>>> Press **"Play"** button to confirm the location, now the recording will be saved on the recorder's built-in 8GB Memory card)

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The recorder can support 128GB memory expansion card, you can replace the TF card according to your own needs

10) The voice recorder can connect to a computer,but only charging not read the disk.

I supposed that failed to connect may caused by the following:
A)The Type-C USB cable is broken or USB socket is loose.If so,please change another USB cable to try(like your android phone cable) or connect by another USB socket, or simply reboot your computer
B)Please check if the recorder switch OFF when connecting with computer.
C) Maybe something wrong with the device, if it is a quality problem, we can provide replacement.

11) How to set the date and time?
Enter "Settings" >>> press the UP/DOWM button to find"Date&Time Settings">>>Time Setting / Date Setting , you can set the the date and time;

12) The recorder can't play the recordings on the computer.
It seems that there is something wrong with the media player. Please use another media player to have a try,

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1. For Mac user, please download the free VLC Media Player to playback the recordings.
(Website: **http://www.videolan.org/**)
2. For Windows user, please download the free VLC Media Player, or just choose"Windows Media Player" to playback.

13) Cannot find my recordings in the recorder?
This mainly caused by the device reading the MUSIC folder, you could press and hold Back/ Save switch back to RECORD folder, you can find the recording files. Or connecting computer, and check whether there is recordings in the device or not.

14) Memory is full
The voice recorder has a limited storage at 72GB,when space is full, you can connect it to computer and back up all the files, then delete all the recordings .

15) Can't turn off my voice recorder?
The power switch was at OFF position or long press the "PLAY" button to turn off, the recorder still can't shut off , please try to reset the recorder, there is a Reset hole on the back side of the recorder, you can use a sharp thing like a needle to put into and push it, It will reset the recorder.

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