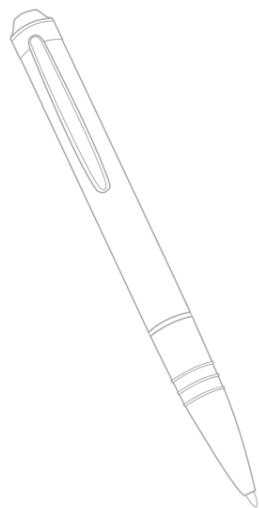# PEN RECORDER PRO

SL100 Voice Recorder Pen

Instruction Manual

Made in Korea

CE FC

Thank you for purchasing the SL100 Pen.
* We recommend reading this manual before using your pen.
* So we can service your warranty, please fill out the warranty section in this manual.
* Warranty service will not be possible without the warranty card.
* Thanks for your filling out the warranty information on this pen.
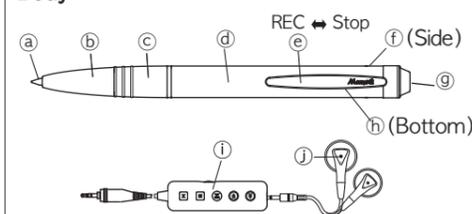
Caution and Warning

Warning
* We are not responsible for the loss of recordings during the usage, after-sale, service of this product, etc.
* We aren't responsible for any law suites caused by this product, or any claim by a third party.
* Please save important recordings onto computer immediately.
* Please do not take apart and/or modify this product. This could cause fire or failure.
* If you listen to the recordings at too-high a volume, hearing ability can be damaged. Please adjust the volume to the best level.
* Don't use at low or high temp. Don't leave it in humid locations or in a place exposed to oil.
* Please research your country/state audio recording consent laws before using this product.

Caution
* Hitting or dropping this product can cause it to break.
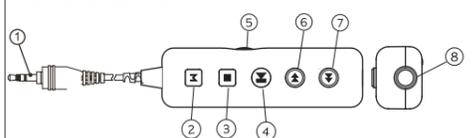* Please do not wash the surface of product with alcohol, benzene, thinner, etc.

Pen & Functions

Body

REC ⇄ Stop

ⓐ Ink Refill
ⓑ Refill part
ⓒ Rotation Part
ⓓ Pen Casing
ⓔ Clip/Recording Switch
ⓕ Microphone
ⓖ Jack (Remote/Charging)
ⓗ LED (Charge/Record Mode)
ⓘ Headphones
ⓘ Remote Control Body

Remote Control

① 2.5mm Plug
② Mode button
③ Stop (Power off) button
④ Play button
⑤ Volume controller
⑥ Previous button
⑦ Next button
⑧ Earphone jack

Charge Before Using
* This product has a built-in rechargeable battery.
* Please do not use this product until it has been fully charged.
* Please connect charging cable to the charging jack of the pen, and then connect to USB port of PC/MAC or AC adaptor (option) to start charging the pen.
Caution: Make sure to use an AC adaptor that is no greater than 1A/5V, a standard cell phone USB charger will work fine. Any pen that stops functioning after being charged with the incorrect AC adapter will not be covered under warranty.
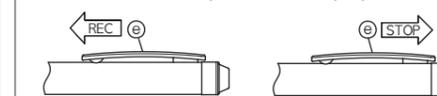
Charging Indicator Light
* **Charging:** Green LED light will be on during charging. When charging is complet, green LED will blink.
* **Check battery level:** When you plug the remote control into the pen while it is turned off, the indicator light on the pen will show one of the following for 3 seconds.
1) **Weak battery (less than 30%):** LED will be off.
2) **Normal battery (30% - 60%):** LED will blink
3) **Strong battery (60% - 100%):** LED is solid.

Turning The Pen Off
* Slide the pen clip up to start recording and slide the pen clip down to stop recording. When recording is stopped, the current file will be saved and the pen will turn off.
* While playing recordings, if you press the "stop" button (■) on the remote, or unplug the remote, the pen will turn off & save the recording.
* If you won't be using the pen for a long time, make sure to unplug the remote before storing.

Start Recording
* Slide the pen clip to the "on" position (up), it will start recording (3 second delay).
* While recording, you can monitor it with the headphones and check recording status.
* If the battery is getting low or 99 files (max), it will beep for 5 seconds through the headphones, to warn that recording will stop.
  NOTE: Pen itself cannot produce a beep, only in headphones.
* Delete files off the pen to clear up space.

Stop Recording
When you slide the pen clip to the "off" position (down), recording will stop and it will turn off.
Note: If your recording is more than 5 hours long, it will separate and save the files in 5 hour segments to make listening and managing files more convenient.

Playback
* Connect the remote control to the pen and adjust volume to the maximum (on the side of remote).
* When you press the play (▶ll) button on the remote control, playback starts.
* When you press the play button again, it pauses.
* When you press stop (■), playback stops.
* During recording, the remote controll will not work.
  Caution: After recording is completed, and the pen is off, the play button will not work for three seconds.

File Scanning
* If you press play (▶ll) button for more than three seconds while the pen is stopped, the first 5 seconds of each file is played, from the first to the last.
* When the recording you want to hear starts playing, press the play (▶ll) to hear the entire file.

Search Mode & Moving Between Files
* When you press previous (◀◀) or next (▶▶) button during playback, it moves back and forward, and is played back according to the set search mode (e.g. next file/search mode1/ search mode 2)
* When you use search function accordingly, you can find the wanted place easily.
1. **Next File:** When you press previous (◀◀) button or next (▶▶) button, it moves to the previous or next file.
2. **Search mode 1:** If you press previous (◀◀) button or next (▶▶) button, it rewinds 20 seconds or fast forwards about 20 seconds.
* If you keep pressing the previous (◀◀) button, and less than 20 seconds remains, it will go to the beginning of the file.
* If you continue to press the next (▶▶) button and less than 20 seconds remains, it will go to the beginning of the next file.
3. **Search 2:** When you press previous (◀◀) button or next (▶▶) button, it rewinds about two minutes, or fast forwards two minutes.
* If you keep pressing the previous (◀◀) button, and less than two minutes remains, it will go to the beginning of the file.
* If you keep pressing the next (▶▶) button, and less than two minutes remain, it will go to the beginning of the next file.

Change Search Mode Settings
When you press the mode/menu (M) button on the remote control during playback, the pen will beep, indicating which search mode you are in.

Operation	Mode selection	Beep tone	Previous button	Next button
	File move	One time	Move to previous file	Move to next file
	Search function1	Two times	Move to before about 20 seconds	Move to after about 20 seconds
	Search function2	Three times	Move to before about 2 minutes	Move to after about 2 minutes

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Setting Recording Mode

When you press menu (M) button long more than 3 seconds in the state of stop, LED is lit up or flashing and then recording mode is changed as following turns whenever you press play (▶ll) button shortly.

XHQ High sound quality Blue lit up or flashing	HQ Standard sound quality Green lit up or flashing	LP Long time sound quality Red lit up or flashing

When you press and hold the mode/menu (M) button for more than three seconds after you make the change, setting will save.

Playback of first recorded file/last recorded file

If you press and hold the previous (◀◀) button or next (▶▶) button for more than 3 seconds during playback, the first recorded file, or the last recording file is played back.

Happy? Not Happy?
We're only happy when you're happy. Our friendly and hassle-free customer service team will work hard to put a smile on your face. Give us a call or shoot us an email.
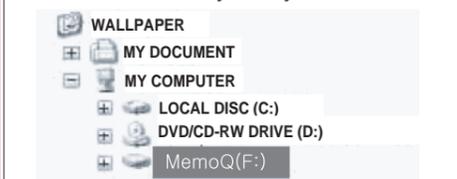
📞 (208) 557-9460

✉ support@penrecorderpro.com

Deleting files Using the Remote Control
* When you press stop (■) button for more than three seconds while the device is stopped, a tone is made, and the file to be deleted is played back before you confirm.
* If you are sure you want to delete, please press stop (■) button again and the file will be deleted (a tone is made again to confirm the deletion).
* If you do not want to delete, you can cancel the delete by pressing any other button.

Saving Files Onto Your Computer
Caution: Make sure the pen is turned off before you plug it into your computer.
* To save recordings onto your computer, plug the USB cable into the pen, and connect the other end into your computer. The pen works just like a USB flash/thumb drive.
Windows: Once plugged in, the pen will show up under "MyComputer" (PC) as the name "MemoQ" MAC: Once plugged in, the pen will show up under "Finder" (MAC) with the name "MemoQ"
* You can move, copy, delete, play back, format files in the same way as any USB flash drive.

📁 WALLPAPER
⊞ 📁 MY DOCUMENT
⊟ 💻 MY COMPUTER
⊞ 💾 LOCAL DISC (C:)
⊞ 💿 DVD/CD-RW DRIVE (D:)
⊞ 💾 MemoQ(F:)

〈Screen connected as removable disk on PC: memoQ(F:)〉

💾 MemoQ (F:)
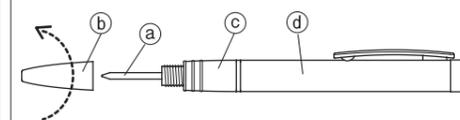📁 VOICE - Folder to save recording files

〈Recorder folder structure〉

Using/Replacing the Ink

When you hold the pen (ⓓ) and twist the rotating part (ⓒ) right and left, the ink will come out or go in.

To change the ink, please hold rotating part (ⓒ) and continue to turn the part of pen refill (ⓑ) to the left, and when it is separated, pull ink refill out and insert new one into the hole carefully.

* Ink refill size standard : 5799-236-510 (51mm)

Detailed Specs

Item	Specification
Battery life time	Continuous recording : about 12 hours, Playback : about 8 hours
Charging time	about 2 hours 30 minutes
Earphone	10mW / 32 ohm
Size	Φ 11.4 * 133.5
Weight	18g
Temperature	0℃~40℃

Recording time per recording mode and memory capacity

Mode/Memory	256MByte	1GByte	2GByte
XHQ	about 8hours	about 35hours	about 70hours
HQ	about 16hours	about 70hours	about 141hours
LP	about 33hours	about 140hours	about 283hours

What's in the box?

① Pen (recorder)
② USB cable
③ Remote control
④ Earphone
⑤ User's manual

① Body (recorder)

② USB cable

③ Remote controller

④ Earphone