

Caution

- * We are not responsible for the loss of recordings caused by wrong usage, malfunction, or other reasons.
- * We are not responsible for legal damage or third party claims caused by the usage of this product. Be Familiar with your local recording laws.
- * Disassembly, remodeling, impact, usage in place of low/high temperature, high humidity can cause failure.
- * Please save any important recordings onto a PC frequently.

FCC Caution

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

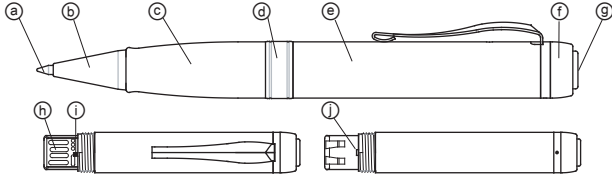
FCC Note

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 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.

Diagram

- ⓐBall point pen ⓑFront ⓒTwist part ⓓRing ⓔMain body ⓕRecording switch
- ⓖMicrophone ⓗUSB terminal ⓘRecording mode switch ⓘStatus light



Charging the VA30

- * This product has a built-in rechargeable battery. (Please charge it before use.) * When you hold ⓓring and turn ⓔmain body counterclockwise, it will separate.
- * When you connect ⓗUSB terminal into the USB port of PC, ⓘstatus light will turn on and charging starts. (It will blink when charging is complete)

Battery Life Indicator

- * When recording starts or right after the pen is unplugged from PC or USB AC adaptor after charging, the status light ⓘ indicates the remaining battery life in 3 ways. (refer to table)

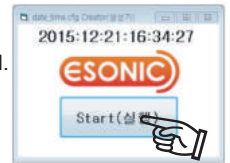
Status light	Turned off	Blinking	Turned on
Battery Life	0~30%	30~70%	70~100%

Connecting to Windows/MAC (MAC OSX, Windows XP, Vista, 7, 8, 10)

- * Turn the VA30 off and plug it into the USB port of the PC; it will mount as a removable drive (insert with metal connector strips facing the correct way)
- * Open the removable drive and navigate to the audio files. File can easily be copied onto computer and/or played back.
- ** Caution : When you unplug the VA30 from your computer, please be sure to use the "safely removal of hardware" option. If this is not performed the device or files may become corrupted.

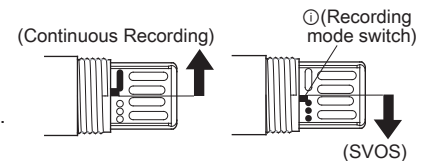
Time/Date Setup (Windows Only)

- * After connecting it to your computer, please open the file called "Time Setup" by double-clicking it, then press the Start button of "date_time_cfg creator" and then un-plug the VA30 from your PC immediately.
- * The indicator light will blink fast and then turn off; then the ⓘ light will indicate the remaining battery, time setup is completed.
- **Caution1 : Date/Time is set up automatically (make sure the time/date on your computer is correct).
- **Caution2 : If the battery dies, the time/date will be lost. Please perform time setup again before recording.
- **Caution3 : Please copy the "Time Setup" program file onto your computer and save it.
- In case the VA30 is formatted or the program is deleted, you can copy the program back onto the VA30.



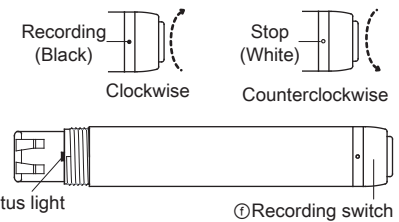
Selecting Recording Mode

- * When you move ⓘ recording mode switch to 『 — 』, the device is in continuous recording.
- * When you move ⓘ recording mode switch to 『 · · 』, the device is in voice activation(SVOS).
- **While in Voice Activation mode, if there is no sound for 1 minute during recording, it saves the recording and goes into standby mode and will automatically start recording again when sound is detected. (Max standby time : about 30 days)



How to Start/Stop Recording

- * When you hold ⓔmain body and turn ⓘrecording switch clockwise, recording starts about 5 seconds after the status light indicates remaining battery.
- * When you hold ⓔmain body and turn ⓘrecording switch counterclockwise, recording stops and the current recording is saved.(The recording is saved in the folder of RECORD in MP3 format.)
- * If a recording is more than 5 hours, the recordings are divided into segments of 5 hours.
- * Recording Using External Power :
When you connect the VA30 into a PC or a USB AC adaptor while recording, the status light will blink in the interval of 5 seconds during recording and will record until the memory becomes full.

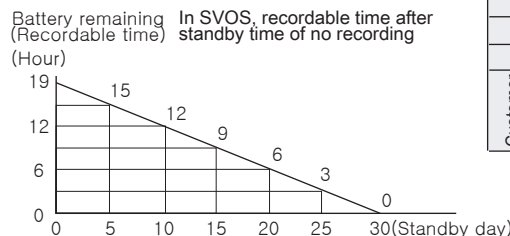


Format

- * When you format MemoQ (removable disk), all data of the device is deleted.
- ** Caution : It supports the format type of FAT32 only.
- If you change to other type, it will not work properly.
- ** Caution : If you delete a recording, it can not be restored.

Specifications

Model	VA30		
Memory	8GB	16GB	32GB
Recording Time	about 144 hrs	about 288 hrs	about 576 hrs
Battery Life	about 19 hrs(Continuous recording)		
Charging Time	about 2 hrs		
Voice Activation (SVOS)	Recording standby time : about 30 days Voice detection level : about 60dB(A)		
Max number of recording files	999 files		
Dimension, Weight	14.3mm(Φ) x 133.5mm(L) , 28.5g		
Usage Environment	Temperature:0~ 40°C, Humidity:20~80%		
Accessory	User's manual		



Warranty Card

Product name	Voice Recorder Pen
Model no.	VA30
Purchasing date	
Purchasing place	
Tel.	
Etc.	
Warranty period	One year from purchasing date
Customer	Name
	Address
	Tel.

- Paid service
- Defect caused by careless use.
 - Defect caused by user's internal modification.
 - Defect caused by natural disasters like fire, salt damage, flood, earthquake, etc.
 - Defect out of warranty period.