

# VN-7800

- 4GB internal memory for more than 2200 hours recording (LP mode)
- Voice activated recording for hands-free use
- 16-point index function for simple searching
- File splitting for easy handling of long recordings
- Extra long battery life: over 80 hours (SP Rec. Mode)
- Noise cancelling for clarity even in noisy conditions
- 4 folders for file storage, 200 messages per folder
- Repeat looping, skip space and continuous playback



## Your everyday notetaker

Recording messages on the go just got even easier! The VN-7800 has 4 GB of memory for well over 2,200 hours of messages. The 16-point index and file divide function make it easy to find the spot you're looking for. Repeat loops, variable speed playback and other options ensure clear and convenient playback, and voice activated recording is perfect for hands-free operation. Long battery life lets you record for over 80 hours without interruptions (SP mode). A versatile recorder for people who want a great range of features at great value.

## Specifications

### Storage Media

Internal memory	4GB Flash Memory
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### Display

Display Size	25 x 25mm / 1.4"
Display Type	Segment display

### Device operation

Main Switch	Push
HOLD switch	Yes

### Recording Modes

Recording format	Sub Band Codec / CELP
HQ	155h
SP	400h
LP	2270h

### Playback Modes

Playback format	Sub Band Codec / CELP
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### Frequency response

WMA	HQ / 150 - 7900Hz
	SP / 300 - 4700Hz
	LP / 300 - 2900Hz

### Record function

Operation	
Index	Up to 16 per file
Auto recording	Timer recording VCVA (Variable Control Voice Actuator)

### Playback function

Playback control	Cue/Review
Playback speed	Fast: 10 Steps, max. +100% / Slow: 5 Steps, min: -50%
File operation	Skip Playback Forward / Reverse Skip
Repeat functions	Repeat playback A-B repeat playback
Automatic playback	Alarm playback Continuous playback
Sound enhancement	Noise Cancel

### Data organisation

No. of folders	4
Files per folder	200
File move	Yes
File divide	Yes
Erase	Erase all files Erase single files Erase lock
Time/date info	Yes
device format	Yes

### Other Features

LED setting	Yes
Beep signal (system sound)	Yes

### Interfaces Input

Microphone jack	3.5 ø mm mini-jack, impedance 2 kΩ
Microphones	Built-in mono microphone
Microphone sensitivity / gain	HI/LO-

### Interfaces Output

Speaker Diameter	Built-in ø 28 mm round dynamic speaker
Max. working output	190 mW or more (8 Ω speaker)
Earphone jack	3.5 ø mm mini-jack, impedance 8Ω or more

### Power Supply

Power Supply	2 x AAA Batteries
Alkaline battery life	Recording: 86h (SP Mode) Playback: 57h via earphones

### Dimensions

HxWxD	104 x 37 x 19.1mm (without protrusions)
Weight	66g (incl. batteries)

### Exterior

Housing colour	White
Housing material	Plastic