Microphone sensitivityHi/Lo/Auto	
Voice activated recording	VCVA/Voice Sync.
Lowcut filter	x
Internal microphone frequency range	70~17,000Hz
Built-in microphone: Stereo/Mono	Stereo
Recording format	MP3
148kHz/16bit	
44.1kHz/32kbps	-
44.1kHz/128kbps	Approx. 130hr.
44.1kHz/64kbps (mono)	Approx. 260hr.
11.025kHz/8kbps (mono)	Approx. 2080hr.
Internal memory	8GB
External memory	microSD (Max.32GB)
PC connectivity	USB Direct
Plug-in power	x
Noise cancel	x
Voice Balancer	X

Voice filter	-
Playback speed control	2.0X - 0.5X
Forward skip	x (File skip, 10sec, 30sec, 1min, 5min, 10min)
Reverse skip	x (File skip, 1sec to 3sec, 5sec, 10sec, 30sec, 1min, 5min)
A-B repeat	х
Recording & playback scene select	x (Only recording)
Calendar Search	х
File divide	x
Index mark	x (Max. 99)
Simple mode (Selectable font size)	x
Power requirements	AAA alkaline battery x2, or AAA Ni-MH rechargeable battery x2
Battery life - Recording	Approx. 110hr.
Playback (Earphone)	Approx. 90hr.
Internal battery charge	х
Speaker /Maximum output	Built-in φ20mm round dynamic speaker/ 250mW

Microphone jack	φ3.5mm (impedance $2k\Omega$)	
Earphone jack	φ3.5mm (impedance 8Ω or more)	
USB microphone/speaker	-	
Dimensions (HxWxD) 4.4" x 1.5" x .71"		
Weight (including batteries)	2.7 oz	