

## Olympus DS-5000id Digital Voice Recorder

### Technical Specifications

Recording Format	DS2 (Digital Speech Standard Pro)
Recording Media	SD/SDHC, microSD Card: 512MB – 8GB
Recording Time	With included 512MB microSD card: QP mode: 38 hours, 45 minutes SP mode: 79 hours, 30 minutes
Card Format	N/A
Input Level	-70 dBv
PC Interface	USB
LCD	Yes
LED	Yes
Folders Messages	1 to 7 folders (Default - 5 folders) /200 messages per folder
Sampling Frequency	QP mode: 16 kHz SP mode: 12 kHz
Overall Frequency Response	QP mode: 200 to 7,000 Hz SP mode: 200 to 5,000 Hz
LP Mode	No
Voice Activation	Yes
Demographic Data Input	Author ID, Work Type, Date/Time, Priority, Index, etc.
Practical Maximum Output	250 mW or more
Write Protection	Yes
Speaker	Built in 23mm Ohm round dynamic speaker
Microphone Jack	3.5mm mini-jack, impedance 2k Ohm
Earphone Jack	3.5mm mini-jack, impedance 8 Ohm or more
Power Supply	5V
Batteries	Ni-MH Rechargeable Battery Pack (BR403) or two (2) AAA Alkaline batteries or two (2) Ni-MH rechargeable batteries (BR401)
External Power Supply	A-513 AC Adapter
Battery Life	Alkaline: Recording (approx. 32 hours); Playback (approx. 13 hours) Ni-MH Rechargeable: Recording (approx. 28 hours); Playback (approx. 10 hours)
Size	4.5" x 2.0" x 0.7" (without protrusions)
Weight	3.88 oz (including Ni-MH rechargeable battery pack (BR403))
OS Supported	Windows 2000 Professional Service Pack4; Windows XP Professional/XP Home edition Service Pack2; Windows XP 64-bit; Windows Vista Ultimate/Enterprise/Business/Home Premium/Home Basic; Windows Vista Ultimate 64-bit edition/Enterprise 64-bit edition/Business 64-bit edition/Home Premium 64-bit edition/Home Basic 64-bit edition; Windows Server 2003; Windows Server 2003 x64 edition Mac OS 10.3.9 - 10.5
CPU	Windows : Windows 2000/XP: 500MHz processor or more Windows Vista: 800MHz processor or more Windows Server 2003: 550MHz processor or more Mac : PowerPC G3; Intel Core/Duo

RAM	Windows : Windows 2000/XP: 128MB or more Windows Vista: 512MB or more Windows Server 2003: 256MB or more
Sound Board	No
Video Card and Display	Windows: 800 x 600 pixels or more, 65536 colors more Mac: 1024 x 768 pixels or more, 32,000 colors more
Removable Drive	Windows/Mac : CD, DVD drive
USB Port	Windows: One or more free ports Mac: One or more free ports
Audio Output	Windows: Windows-compatible sound device