

Olympus DS-5000 Specifications

Recording Format

DS2 (Digital Speech Standard Pro)

Recording Media

SD/SDHC, microSD Card: 512MB - 8GB (512MB microSD Card included)

Recording Time With Included 512MB microSD Card

QP mode: 38 hours, 45 minutes

SP mode: 79 hours, 30 minutes

Input Level

-70dBv

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

Voice Activation

Yes

Demographic Data Input

Author ID, Work Type, Date/Time, Priority, Index, etc.

Practical Maximum Output

Max. 250 mW or more

Write Protection

Yes

Speaker

Built-in 23mm round dynamic speaker

Microphone Jack

3.5 mm mini-jack, impedance 2k Ohm

Earphone Jack

3.5 mm mini-jack, impedance 8 Ohm or more

Power Supply

Rated Voltage: 5V DC

Batteries: Ni-MH Rechargeable Battery Pack (BR403) or two (2) AAA Alkaline batteries or two (2) AAA Ni-MH rechargeable batteries (BR401)

External Power Supply: A-513 AC Adapter

Battery Life

Alkaline - Recording: Approx. 32 hours, Playback: Approx. 13 hours (based on Olympus standard testing procedure)

NiMH - Recording: Approx. 28 hours, Playback: Approx. 10 hours (based on Olympus standard testing procedure)

Dimensions

4.5" H x 2.0" W x 0.7" D

Weight

3.9 oz. (including Ni-MH rechargeable battery pack BR403)
