WS-852

- 4GB memory plus microSD card slot
- Built-in stereo microphones
- Simple Mode
- 5 folders for file storage, 200 messages per folder

- Retractable USB connector

- Intelligent AUTO Mode
- Low Cut-Filter
- Recording Scenes

Easy-to-handle dictation recorder

The WS-852 digital voice recorder is a true master at note-taking. Its stereo microphones feature a 90° layout to capture superb stereo sound with every recording – whether a school lecture or a business meeting. If the speaker is talking softly, this audio recorder's Intelligent Auto mode increases the input level for easier listening with an even level of volume. The same goes if the speaker is talking loudly. Of course, full convenience also takes top priority. That's why the OLYMPUS WS-852 voice recorder offers Simple Mode, which displays only essential information and frequently-used functions for faster operation.

Specifications

Storage Media

Internal / Removable Media	Internal + Removable
microSD / microSDHC card	Yes (up to 32GB)
Internal memory	4GB

USB functionality

Direct USB Connection	Yes
USB Speed	USB 2.0 High Speed
USB Classes	USB Storage class

Display

Display colour	White
Display Size	29 x 29mm / 1.61"
Display Type	Full Dot Matrix Display (108 x 84 dots)
Font size setting	Yes

Device operation

HOLD switch	Yes
Power switch	Yes

Recording Modes

Recording format	MP3
128 kbps	65h
64kbps	131h (mono)
8kbps	1040h (mono)
Maximum Recording Time	1040h (MP3, 8kbps)

Playback Modes

Playback format	MP3

Sampling frequency

MP3	44.1kHz 8 - 128kbps

Frequency response

	64kbps / 40 - 15000Hz
	8kbps / 40 - 3500Hz
MP3	128kbps / 40 - 17000Hz

Record function

Operation	
Index	Up to 99 per file
Auto recording	VCVA (Variable Control Voice Actuator) Voice Sync
Recording Scenes	Meeting Conference Dictation Speech-Recognition Telephone recording Duplicate
Advanced recording	Low Cut-Filter

Playback function

Playback speed	Adjustable (50 - 200%)
File operation	Forward / Reverse Skip Fast forward and rewind
File selection	File Playback Folder Playback
Repeat functions	Repeat playback A-B repeat playback
Sound enhancement	
Playback Scenes	

Data organisation

Erase	Erase single files Erase all files
No. of folders	5
Files per folder	200
File divide	Yes (Only MP3 files)

Other Features

Beep signal (system sound)	Yes

Software

Corresponding Audio software	Olympus Sonority (optional)

Interfaces Input

Microphone sensitivity / gain	High / Low / Intelligent Auto
PC interface	USB Storage class
Microphone jack	Yes
Microphones	Built-in stereo microphones (Directional)

Interfaces Output

Speaker Diameter	Built-in ø 20 mm round dynamic speaker
Max. working output	250mW
Earphone jack	Yes

Power Supply

Power Supply	Battery: 2 x AAA
Alkaline battery life	Recording: 110h (LP mode)
	Playback: 90h via earphones

Dimensions

Height	111.5mm
Width	39mm
Depth	18mm
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Weight	77g

Exterior

Housing colour	Silver
Housing material	Plastic

Languages

Menu languages	EN, FR, DE, IT, ES, RU, PL, CS, SV, TR, NL, DA, CN

Hardware Security

Lock single files	Yes

Operating Systems & Requirements

Windows	Microsoft Windows Vista /7/8/8.1
Macintosh	Mac OS X 10.5 - 10.9

Recommended Application Area

Application	Notes Lectures Learning

Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer