



WS series WS-831



* Requires optional AC adaptor.

Light and compact with excellent portability, this is the entry-level model of the WS Series. Enjoy high performance and outstanding useability in a reliable single device.

Product features

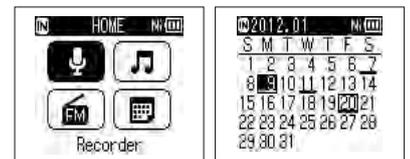
Directional stereo microphones with 90° layout achieves a superb stereo feel

By positioning the two low-noise directional stereo microphones in a 90 degree layout, the WS Series can record with a superb stereo feel. The stereo quality of the WS-Series enables you to understand the direction or location of speakers in meetings and conferences, long after the actual recording has been made.



New user interface & easy file searching with the calendar function

By utilising tile icons, Olympus have realised a more intuitive and easy to use GUI. Two function buttons have also been added to simplify changing between the various modes. The many audio files saved on the recorder are automatically managed by date. Displaying this information in a calendar format helps you find files quickly and decisively.



New easy to use GUI

Search Screen

Optimal trouble-free recording with Scene Select

By simply pressing and holding the menu key, you can access both the recording and playback Scene Select options, which automatically configure optimal recording and playback settings according to your situation. With five recording preset modes; Lecture, Conference, Meeting, Dictation & DNS (for Speech to Text applications) and two playback modes; Transcription & Language Study, it's possible for anyone to easily achieve trouble-free, high-quality recording and playback.



Direct USB connection with built-in microSD card slot

The recorder supports microSD cards up to 32GB via the card slot which is positioned under the battery cover to prevent dust transfer. The integrated USB connector can be easily deployed using the slide lever for direct connection to a PC. With no need for extra cables or special software, the transfer between PC and recorder couldn't be easier. The recorder can even be used as a USB memory device.



Specifications

General	
Stereo / Mono (Built-in microphone)	Stereo
Recording Format	MP3/WMA
Internal Memory	2GB
External Memory	microSD
PC Connectivity	USB Direct
Plug-in Power	✓
Recording	
Microphone sensitivity	Hi/Mid/Lo
Manual recording level setting	-
Voice activated recording	VCVA / Voice Sync
Zoom microphone	-
Lowcut filter	✓
Internal microphone frequency range	70-20,000Hz
Overall frequency response	
MP3	44.1kHz/256kbps
	44.1kHz/192kbps
	44.1kHz/128kbps
WMA	44.1kHz/32kbps (HQ)(mono)
	8kHz/8kbps (LP)(mono)
Recording time	
MP3	44.1kHz/256kbps
	44.1kHz/192kbps
	44.1kHz/128kbps
WMA	44.1kHz/32kbps (mono)
	8kHz/8kbps (mono)
Playback	
Music player mode	✓
FM radio	-
Noise cancel	✓
Voice playback	-
Voice filter	✓
Voice balancer	-
Voice changer	-
Equalizer	✓
Playback speed control	2X - 0.5X
A-B repeat	✓
Shadowing	✓
Others	
Recording & playback scene select	✓
File divide	MP3
Index mark	✓
Calendar search	✓
Power requirements	AAA alkaline battery x1, or AAA Ni-MH rechargeable battery x1
External power supply	A514 AC Adaptor (option)
Battery life — Recording (LP mode)	37hr
Battery life — Playback (Earphone)	30hr
Internal battery charge	-
Speaker / Maximum output	Built-in ø18mm round dynamic speaker / 150mW
Dimensions (HxWxD)	101 x 40.6 x 15.1
Weight (including batteries)	54g

Specification and design are subject to change without notice

Accessories (included)



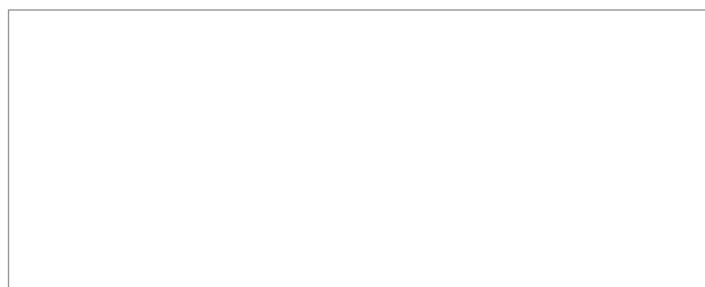
1. AAA alkaline battery x 1

Features

- Low-noise directional microphones**
Achieves a stereo sensation with high-sensitivity and high-quality sound
- Large LCD display**
1.43-inch display with white LED backlight for outstanding legibility
- Control Buttons**
Easy to operate button layout
- Front-mounting Speaker**
Front-mounted layout for easy listening during playback
- microSD card slot**
Supports microSD cards up to 32GB capacity
- USB connector**
Supports microSD cards up to 32GB capacity

Typical Examples

- Meetings**
- Interviews**
- Business discussions**
- Language study**
- Voice memos**
- MP3s**
- USB connection**



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