



# WS series WS-832



\* Requires optional AC adaptor.

The mid-range model of the WS Series. Packed with advanced functionality it's ready to be utilised in the business field.

## Product features

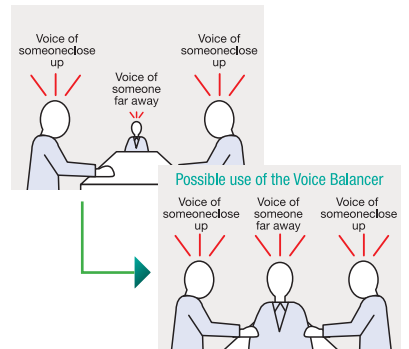
### Directional stereo microphones with 90° layout achieves a superb stereo feel

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.



### Impressive array of playback functions

The Voice Playback feature lets you skip the non-voice portions of any recording and play back only the parts with recorded voices. This allows for efficient transcribing of meetings and interviews. When recording meetings in large rooms, the recording levels of each sound tend to vary. Even in these cases, the Voice Balancer function adjusts the volume levels of all speakers to a certain level so that it is easy to hear during playback. Of course, a noise cancellation feature that powerfully cuts unwanted background noise is also included.



### 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. You can transfer data and also charge an optional Ni-MH rechargeable battery.



**OLYMPUS**

voice & sound  
digital recording

## Specifications

General	
Stereo / Mono (Built-in microphone)	Stereo
Recording Format	PCM/MP3/WMA
Internal Memory	4GB
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	
PCM	44.1kHz/16bit 40-21,000Hz
MP3	44.1kHz/256kbps 40-20,000Hz
	44.1kHz/192kbps -
	44.1kHz/128kbps 40-17,000Hz
WMA	44.1kHz/32kbps (HQ)(mono) 40-13,000Hz
	8kHz/8kbps (LP)(mono) 40-3,000Hz
Recording time	
PCM	44.1kHz/16bit 5hr 45min
MP3	44.1kHz/256kbps 32hr 30min
	44.1kHz/192kbps -
	44.1kHz/128kbps 65hr
WMA	44.1kHz/32kbps (mono) 257hr
	8kHz/8kbps (mono) 1000hr
Playback	
Music player mode	✓
FM radio	-
Noise cancel	✓
Voice playback	✓
Voice filter	-
Voice balancer	✓
Voice changer	✓
Equalizer	✓
Playback speed control	3.5X - 0.5X
A-B repeat	✓
Shadowing	✓
Others	
Recording & playback scene select	✓
File divide	PCM/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 mm
Weight (including batteries)	54g

Specification and design are subject to change without notice

## Accessories (included)



1. AAA Ni-MH rechargeable battery x 1



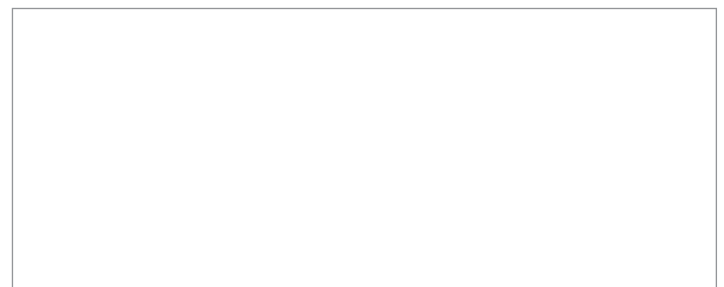
2. Stereo earphones

## 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-mounted Speaker**  
Front-mounted layout for easy listening during playback
- microSD card slot**  
Supports microSD cards up to 32GB capacity
- USB connector**  
Insert directly into a PC for a cable-less connection

## Typical Examples

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



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