



# WS series WS-853



Full-featured functions for everything from business to study. Quick and convenient, this is a smart and easy-to-handle recorder.

## Product features

### True Stereo Mic – Stereo feeling in every recording

The WS-853 features two low-noise directional stereo microphones with a 90° layout to deliver a superb stereo feeling – enabling you to record even the smallest details of your meeting. Regardless of where the person speaking is located or the direction of speech, you can clearly capture the information.

### Intelligent Auto Mode - Does the adjusting for you

To make listening to your recordings more comfortable, Intelligent Auto Mode automatically adjusts the recording level to match the volume of the sound source. When a speaker is talking loudly, the recorder reduces the input level, and for soft voices the recorder increases the input level – to always provide an even level of volume.

### Simple Mode makes use easy, even for beginners

Simple Mode is perfect for beginners, as it shows only the necessary information in a large font and key functions in the menu. The first time the recorder is activated, users are asked to choose from either Normal Mode or Simple Mode, so initial set up is easy. Once you become accustomed to using the recorder, you can switch to normal mode should you desire more detailed information and settings.

### Direct PC connection - The simplest way to save data

Save data easily and conveniently with the built-in USB connector. Simply transfer recordings from the voice recorder to an external hard disk drive or use it like a USB stick to share documents. This makes it possible to easily save data anytime, anywhere without the need to bring along a USB cable. For the WS-853, the USB connector is equipped with a protective cover to keep dust out of the connector, and has an additional internal battery charge function.



Even in large spaces



Even in small spaces



The sensitivity is automatically optimised



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voice & sound  
digital recording

## Specifications

General		
Stereo / Mono (Built-in microphone)	Stereo	
Recording Format	MP3	
Internal Memory	8GB	
External Memory	microSD	
PC Connectivity	USB Direct	
Plug-in Power	✓	
Recording		
Microphone sensitivity	Hi/Lo/Auto	
Voice activated recording	VCVA / Voice Sync	
Lowcut filter	✓	
Internal microphone frequency range	70-17,000Hz	
Overall frequency response		
MP3	44.1kHz/128kbps	40-17,000Hz
	44.1kHz/64kbps (mono)	40-15,000Hz
	11.025kHz/8kbps (mono)	40-3,500Hz
Recording time		
MP3	44.1kHz/128kbps	130hr
	44.1kHz/64kbps (mono)	260hr
	11.025kHz/8kbps (mono)	2080hr
Playback		
Noise cancel	✓	
Voice balancer	✓	
Playback speed control	2.0X - 0.5X	
A-B repeat	✓	
Others		
Recording & playback scene select	✓ (Recording only)	
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)	110hr	
Battery life — Playback (Earphone)	90hr	
Internal battery charge	✓	
Speaker / Maximum output	Built-in ø20mm round dynamic speaker / 250mW	
Dimensions (HxWxD)	111.5 x 39 x 18 mm	
Weight (including batteries)	77g	

Specification and design are subject to change without notice

## Accessories (included)



1. AAA Ni-MH rechargeable battery (BR-404)

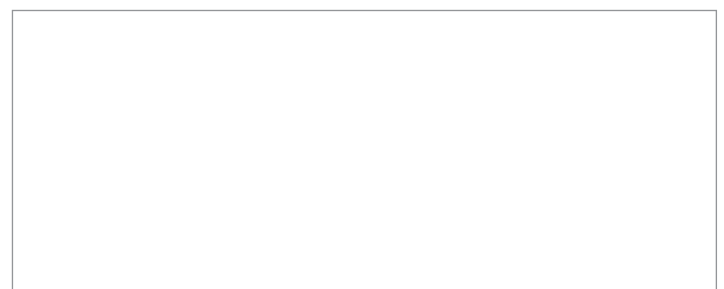


2. Carrying case (CS-131)

## Features



## Typical Examples



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