



VP series VP-20

Casually record sound clearly with a pen-type recorder providing both long time recording and ease of use.

Product features

The VP-20 pen-type digital voice recorder allows you to record casually and naturally. Its slim, compact body is equipped with plenty of functions for different usage scenes, such as automatic adjustment of the recording level, a self-timer, and a filter to reduce rustling noise when recording with the digital voice recorder in your pocket. Recording with an external microphone is also possible, and there is a large 8 GB internal memory to store long recordings.

High Quality Recording

The most important point when choosing a digital voice recorder is sound quality. This digital voice recorder is not only compact but also includes various functions to allow you to record sound clearly, such as Intelligent Auto Mode to adjust the recording level automatically and an Anti-Rustle filter to reduce rustling noise when recording with the recorder in your pocket.

An impressive array of playback functions

The VP-20 is equipped with improved noise cancellation technology to strongly cut out background noise from recorded voice, and two new Playback Scene modes. "Transcription" mode is convenient for when you want to create minutes or notes from your meeting recordings, and the "Language Study" mode is helpful when learning a foreign language.

Usability

The recorder has many features for ease-of-use, such as "One-Touch Recording" that silently and quickly activates recording, and "Pocket" mode which is effective for recording a wide range of voices from your pocket.



One-Touch
Recording



OLYMPUS

Specifications

General		
Stereo / Mono (Built-in microphone)		Stereo (Omnidirectional)
Recording Format		Linear PCM format / MP3 format
Internal Memory		8GB
PC Connectivity		Direct USB 2.0 High Speed
Plug-In Power		✓
Recording		
Microphone Sensitivity		Auto / High / Low
Voice activated recording		VCVA (Variable Control Voice Actuator)
Low-cut filter		✓
Self-timer		✓
Internal microphone frequency range		50-17,000 Hz
Overall frequency response		
PCM	22.05 kHz /16 bits	40-10,000 Hz
MP3	128 kbps	40-17,000 Hz
	32 kbps mono	40-7,000 Hz
	8 kbps mono	40-3,000 Hz
Recording time (approx.)		
PCM (WAV)	22.05 kHz/16 bits	23 hr, 30 min
MP3	128 kbps	130 hr
	32 kbps mono	525 hr
	8 kbps mono	2100 hr
Playback		
Voice balancer		✓
Playback speed control		0.5X - 2.0X
Noise Cancel		✓
Others		
Recording & playback scene select		✓
File divide		MP3 / PCM
Index marks		✓ (Up to 99 per file)
Calendar search		✓ (Date search)
Power requirements		Standard voltage: 1.5 V Battery: One AAA dry cell battery (model LR03), or one Olympus nickel-metal hydride rechargeable battery
Battery life - Recording		50 hr (MP3 8 kbps)
Battery life - Playback		36 hr (earphone)
Speaker / Maximum working output		Built-in ø 10 mm round dynamic speaker / 90 mW
Microphone/Earphone jack		3.5 mm diameter
Dimensions (HxWxD)		17 x 130 x 17 mm
Weight (including batteries)		37.5g

Specification and design are subject to change without notice

Accessories (included)



1. AAA Ni-MH Rechargeable Battery (BR-404)

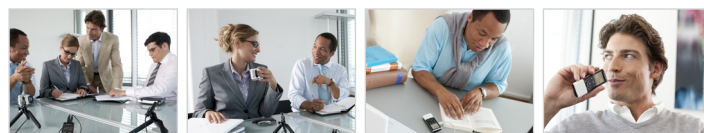


2. USB Extension Cable (KP-19)

Features



Typical Examples



Meetings

Business discussions

Language study

Voice memos



Interviews



Pocket recording