VP-10

- 4GB internal memory

- High-quality stereo microphone
- One-touch recording
- Voice Filter

- Built-in USB with battery charge
- Anti-Rustle Filter

- Noise Cancel
- 1 folders for file storage, 999 messages per folder

Slim, high-performing business tool

The slim-sized VP-10 marks a revolution in digital voice recording. Like a pencil, just slip it into your shirt pocket – and then record meetings discreetly without being disrupted by a handheld recorder. The VP-10's omni-directional stereo microphones reliably capture the sound from all sides. And you can be sure the sound is crisp and clear thanks to the special Anti-Rustle Filter. This OLYMPUS audio technology automatically identifies the difference between a voice and a rustling sound from your shirt to effectively suppress the unwanted sound only. To start recording on the fly, simply slide up the REC switch on the top of the device. The voice recorder instantly starts recording even when the power is off.

Specifications

Storage Media

Internal / Removable Media	Internal only
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	6.9 x 22.2mm / 0.92"
Display Type	Full Dot Matrix Display (108 x 84 dots)
Display Backlit	LED (White)

Device operation

HOLD switch	Yes
Power switch	Yes

Recording Modes

Recording format	PCM (WAV) / MP3 / WMA
WMA format	
32 kbps	258h (Mono)
5 kbps	1620h (Mono)
MP3 format	
128 kbps	66h
PCM (WAV) format	
22.05kHz / 16bit	12h
Maximum Recording Time	1620h (WMA 5kbps)

Playback Modes

Playback format	PCM (WAV) / MP3 / WMA

Sampling frequency

HQ	44.1kHz / 32kbps (mono)
LP	8kHz / 5kbps (mono)
MP3	44.1kHz 128kbps
PCM	22.05kHz / 16bit

Frequency response

	5kbps (mono) / 50 - 13000Hz
MP3	128kbps / 50 - 17000Hz
PCM	22.05kHz / 50 - 10000Hz
WMA	32kbps (mono) / 5 - 13000Hz

Record function

Operation	
Auto recording	VCVA (Variable Control Voice Actuator)
Recording Scenes	Meeting
	Conference
	Dictation
	Speech-Recognition
	Pocket
Advanced recording	Low Cut-Filter
	Anti-Rustle 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
Automatic playback	Random playback
Sound enhancement	Voice Filter
	Noise Cancel
Playback Scenes	Language Study
	Transcription

Data organisation

Erase	Erase single files
	Erase all files
No. of folders	1
Folder Music	max. 130
Files per folder	999
File divide	Yes (Only MP3 and WAV files)
Calendar Search	Yes

Other Features

Beep signal (system sound)	Yes

Software

Corresponding Audio software	Olympus Sonority (optional)

Interfaces Input

Microphone sensitivity / gain	High / Low
PC interface	USB Storage class
Microphones	Built-in stereo microphones (Omni-directional)

Interfaces Output

Speaker Diameter	Built-in ø 10 mm round dynamic speaker
Max. working output	90mW
Earphone jack	Yes

Power Supply

Power Supply	Battery: 1 x AAA
Alkaline battery life	Recording: 50h (WMA 5kbps)
	Playback: 29h via earphones
Internal Charging	AC / USB

Dimensions

Height	17mm
Width	130mm
Depth	17mm
	-
Weight	37.5g

Exterior

Housing material	Plastic
Available Colours	Black
	White

Languages

Menu languages	English

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

Speech Recognition Software by Nuance*

Supported speech recognition software by Nuance	Dragon NaturallySpeaking V12 Recorder Edition
	Supported Languages: DE, EN, FR, NL, IT, ES
System Requirements	Windows XP, Vista, Windows 7, 8 & 8.1 (32 & 64 bit)
	Windows Server 2008 R2 & 2012

Recommended Application Area

Application	Notes
	Speech-to-text

Main Specifications of Bundled Items

Note:	*Following features apply to items NOT included in the standard package. Consult the Kits/Box Contents section to see which bundles are available.