

Relive the moment



Digital Voice Recorders

You'll never need to find a pen and paper again

Wherever your busy schedule takes you, recording your thoughts or making instant notes has never been easier than with an Olympus Digital Voice Recorder. You'll never need to find a pen and paper again.

Our collection of digital recorders has been designed with you in mind, each range contains a variety of features to suit your needs, including:

- Easy data transfer to computer on many models
- Simple one-handed operation and editing capabilities
- Excellent quality sound recording

DS Range

**Don't miss a thing**

The DS range provides the perfect all-round business solution in voice recording.

**DS-30/40/50**

The stunning Olympus DS-30, DS-40 and DS-50 are sleek, stylish and housed in cool metal. Designed in conjunction with the RNIB, they are easy to navigate, have tactile buttons and feature optional Voice Guidance. They're ideal for business people on the move, meetings, conferences, interviews or just relaxing with great music or a good audio book. In addition to recording and playing WMA files, the range enables you to listen to MP3 and AA (Audible content) files. You can download and play back music, podcasts, online lectures or audio books via a USB 2.0 cable.



**DS-2300**

Finished in elegant brushed silver, the slim Olympus DS-2300 hangs onto your every word and lets you capture important notes, meetings and seminars in style. Professional one-touch operation puts you in control and allows recordings and adjustments to be made with incredible ease. The DS-2300 has xD-Picture Card removable memory so it has a virtually unlimited storage capacity. Added to its versatility, it features DSS and comes with the DSS Player Software to enhance all aspects of file management.

**DSS – Digital Speech Standard**

Digital Speech Standard (.dss) is a recording standard that has been developed jointly between Olympus, Grundig and Philips for excellent sound reproduction.

Since 1994, DSS has become the compatibility standard for digital audio files. DSS reduces both the file size and transfer volume for speech recordings. In turn, this results in easier handling of voice files allowing multiple dictations to be recorded onto one device, high speed transfer of files by email and less requirement for memory.

For professional use, nothing matches DSS for standardised and foolproof storage and transfer of speech files.

**DS-30/40/50**

Record, learn, listen, relax... ideal for business and pleasure, the DS-30, DS-40, DS-50 have a huge range of features including:

- Mass storage for digital files including dictation, audio, images
- High quality WMA/MP3/Podcast/Audio book playback
- Optional Voice Guidance
- Large LCD screen with white backlight
- Tactile buttons and intuitive menu system

Model	DS-30	DS-40	DS-50
<b>Memory</b>	256MB	512MB	1GB
<b>Colour</b>	Grey	Silver	Blue
<b>Max Recording Time</b>			
<b>Long Play (LP)</b>	66hrs 40mins	136hrs 15mins	275hrs 20mins
<b>Standard Play (SP)</b>	33hrs 30mins	68hrs 30mins	138hrs 30mins
<b>High Quality (HQ)</b>	17hrs	34hrs 45mins	70hrs 20mins
<b>Stereo High Quality (STHQ)</b>	8hrs 30mins	17hrs 20mins	35hrs 10mins
<b>Stereo Extra Quality (STXQ)</b>	4hrs 10mins	8hrs 40mins	17hrs 30mins

**DS-2300**

With its elegant design and slim metal casing, the simple to use DS-2300 boasts the following features:

- Two recording qualities – Standard Play (SP) and Long Play (LP)
- Over 5 hours 30 minutes recording time with the supplied removable 16MB xD-picture card (up to 179 hours with the optional 512MB xD-picture card)
- Five folders with up to 199 files in each
- Direct recording to PC or Mac via USB cable or optional docking station
- Change to User ID setting via software to help author identification when files are transferred
- Compatible with optional voice recording software
- Editing functions for overwriting, insertions and deletions
- Security lock for total control
- DSS Player software for easy downloading, organising and playing of DSS files

The DS-2300 is supplied with a 16MB xD-picture card, USB cable, DSS Player software version 6 and two AAA batteries.

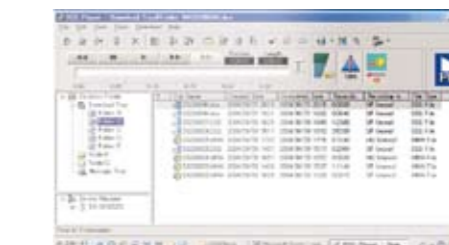


**AS-2300**

Working hand in hand with the DS-2300 is the AS-2300 transcription kit. It allows easy transfer from the voice recorder, via DSS format, to the secretary's office. It is supplied with a headset and foot switch and can process data received via email. Data can be labelled according to importance or priority and files can be viewed at any time.

**DSS Player Software**

DSS Player Software is the perfect tool for downloading and organising the playback of voice files on a computer. An upgrade to DSS Player Plus version will offer the opportunity to integrate voice recognition software and is available to download online. Please go to [www.olympus-europa.com](http://www.olympus-europa.com) to download and for compatibility information.



WS Range

Stylish, ultra compact and effective



The WS range of digital voice recorders offers a stylish, ultra compact and effective solution to today's business requirements. No extra software, docking stations or cables are necessary – just plug directly into your PC or Mac for simple downloading of spreadsheets and presentations as well as voice files.

The innovative design incorporates the USB connector as part of the recorder body which can be plugged into virtually any computer, acting as an additional drive for easy transfer of files.

**Connect Instantly**

The design of the WS range especially suits mobile users. Acting as a mass storage device as well as a digital voice recorder, the device allows users to carry any type of data with them. Simply by separating the 'L' shaped section and plugging it directly into a computer, it acts like an additional drive allowing users to easily drag and drop files where they wish.





## WS-100 & WS-200S

Incredibly easy to use, these slimline and compact recorders are perfect for anyone on the move – simply plug in and go. Both models offer:

- Digital voice recorder, music playback function and mass storage device with integrated loudspeaker
- Simply plug and play via the USB connector
- Five folders with up to 199 files in each
- Long battery life allowing up to 13 hours (approx) continuous use
- Built-in speaker
- Lightweight and compact usage – only 54gms including battery and only 1.5cm in width
- Supplied with stereo earphones, batteries, USB extension cable and neck strap

Model	WS-100	WS-200S
Memory	64MB	128MB
Colour	Silver	Black/Silver
<b>Recording Time</b>		
Long Play (LP)	27hrs 20mins	54hrs 50mins
Standard Play (SP)	8hrs 40mins	17hrs 25mins
High Quality (HQ)	4hrs 20mins	8hrs 50mins
Super High Quality (SHQ)	–	4hrs 20mins
Folders	5 (A/B/C/D/E)	5 (A/B/C/D/E)

## WS-300M, WS-310M & WS-320M

These three digital voice recorders incorporate music playback capabilities with mass data storage. Ideal for mobile office workers or students, they combine both work and pleasure uses perfectly.

Common feature to all three models include:

- Mass storage for digital files including dictation, music and images
- Simply plug and play via the USB direct connector
- High quality WMA/MP3 music playback
- Four recording qualities for voice files – SHQ/HQ/SP/LP
- Backlit LCD display
- Lightweight pocket size – 94mm x 38mm x 11mm
- Five folders for file management

Model	WS-300M	WS-310M	WS-320M
Memory	256MB	512MB	1GB
Colour	Silver/Pink	Gold	Black
<b>Recording Time*</b>			
Long Play (LP)	68hrs 45mins	138hrs 15mins	277hrs 20mins
Standard Play (SP)	34 hrs 35mins	69hrs 30mins	139hrs 30mins
High Quality (HQ)	17hrs 30mins	20mins	70hrs 50mins
Super High Quality (SHQ)	8hrs 45mins	17hrs 40mins	35hrs 25mins

\* Voice files recorded in WMA



## WS-331M

A digital voice recorder incorporating music playback capabilities with mass data storage. Ideal for office workers on the move, students and journalists, it combines both work and pleasure uses perfectly.

The features are the same as the WS-300 range, but the key differences are:

- A huge 2GB memory
- Six recording qualities for voice files (3 x mono LP/SP/HQ and 3 x stereo STXQ/STHQ/STSP)
- SRS 'WOW' and 'TruBass' audio enhancement

Model	WS-331M
Memory	2GB
Colour	Black
<b>Max Recording Time</b>	
Long Play (LP)	555hrs 45mins
Standard Play (SP)	279hrs 35mins
High Quality (HQ)	142hrs 5mins
Stereo Short Play (STSP)	142hrs 5mins
Stereo High Quality (STHQ)	71hrs
Stereo Extra Quality (STXQ)	35hrs 30mins

## VN Range

# Small, but perfectly formed

Good things regularly come in small packages, and the VN range of digital voice recorders perfectly fits the bill...

Easy to use and with the added advantage of a computer connectivity option on the 'PC' versions. These small, lightweight packages are big on recording time.

Wherever your best ideas come to you, the stylish and compact VN range is perfect for everything from note-taking to recording lectures to diary keeping – nothing need be forgotten.

Files are easily stored in the three or four folders which can each hold up to a massive 100 recordings in each. The device also allows you fast/slow playback and the large LCD display makes for easy and fast navigation around the menu.

The three PC models allow you to connect directly to your PC and come with Digital Wave Player software for archiving, storage and listening to your recordings.



### Minimum PC requirement (Digital Wave Player)

OS: Microsoft Windows 2000/XP/Vista  
 PC: IBM PC/AT-compatible machine  
 CPU: Intel Pentium 166 MHz or more  
 RAM: 32MB or more  
 Hard-disk space: 25MB (additional space required to store sound files)  
 Sound card: Creative Labs Sound Blaster 16 or any 100% compatible sound card  
 Display: 800 x 600 pixels min., 256 colours min.  
 CD-ROM drive: 2 x CD-ROM  
 USB port: At least one free port  
 Audio output jack: Earphone or speaker output(s)  
 USB support is not available: Windows 2000/XP/Vista (x64 Edition is not supported) or if system is upgraded from Windows 95 or 98.

## VN-1100, VN-2100 & VN-3100

Perfect for everyday note-taking, recording messages and interviewing. These three VN models offer outstanding versatility, great sound quality and user-friendly features all in one small and stylish package. The clear, large LCD screen displays all the essential information.

- Voice activation (VCVA) for hands-free use
- Index function
- Each folder holds up to 100 recordings
- Fast or slow playback
- Comes with ME-52W noise cancellation microphone

Model	VN-1100	VN-2100	VN-3100
Colour			
Memory	32MB	64MB	128MB
<b>Max Recording Time</b>			
Long Play (LP)	1070mins	2150mins	4300mins
Standard Play (SP)	350mins	700mins	1410mins
High Quality (HQ)	170mins	350mins	700mins
Extra High Quality (XHQ)	85mins	170mins	340mins
Folders	3 (A/B/C)	4 (A/B/C/D)	4 (A/B/C/D)
Timer Recording	X	✓	✓
Alarm Function	X	✓	✓



## VN-1100PC, VN-2100PC & VN-3100PC

With plenty of recording capacity, these 'PC' models, offer connectivity to your PC allowing you to download your files onto your computer for saving, editing or sending to your contacts. The VN PC range offers:

- VCVA recording
- Four recording options
- Up to four folders allowing you to group files together, each folder holding up to 100 recordings
- Supplied with 2 x AAA batteries, USB cable, earphones and ME-52W noise cancelling microphone

Model	VN-1100PC	VN-2100PC	VN-3100PC
Colour			
Memory	32MB	64MB	128MB
<b>Max Recording Time</b>			
Long Play (LP)	1070mins	2150mins	4300mins
Standard Play (SP)	350mins	700mins	1410mins
High Quality (HQ)	170mins	350mins	700mins
Extra High Quality (XHQ)	85mins	170mins	340mins
Folders	3 (A/B/C)	4 (A/B/C/D)	4 (A/B/C/D)
Timer Recording	X	✓	✓

## Accessories



**Ni-MH Battery Charger – BC-400**  
 Quick charger including 4 x AAA Ni-MH batteries. Charging time for 2 x AAA batteries is approximately 105 minutes. Simultaneous charging of AAA and AA batteries is possible.



**2-Channel Professional Microphone Kit ME30W**  
 The left and right channel microphones can be placed up to 5 metres apart, suitable for conference recording in large rooms.



**Tie-clip Microphone – ME10**  
 For recording your own voice or others nearby. Can be attached to clothing using a clip. The PA3 adaptor, which is required, is also included.



**Connecting Cable – KA333**  
 Connects the microphone socket to other devices i.e. a radio for dubbing. Additional plug adaptors to convert from 3.5 to 2.5 and vice versa are also included.



**Multi-purpose Adaptor – TP7**  
 A super-sensitive microphone, earpiece and telephone pick-up for telephone conferencing.



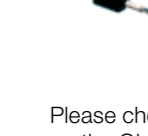
**Monaural Earphones – E20**  
 Small ultra-lightweight monaural earphones for undisturbed reviewing of recordings. With a sensitivity 94dB and frequency response from 300 to 5,000Hz.



**xD-Picture Cards**  
 Removable, compact memory cards available as 512MB/1GB/2GB.



**Remote Control – RS29**  
 For remote operation, the RS29 can be used with the DS-30/40/50.



**Noise Cancellation Microphone – ME52W**  
 Reduces ambient noise which can improve transcription accuracy.

Please check for more accessories and compatibility on the Olympus website: [www.olympus-europa.com](http://www.olympus-europa.com)