The speed of speech.
Your Vision, Our Future 03

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5 high-quality essentials.

Our system is based on five pillars and meets your every need with the highest level of quality. It has been developed to advance your business effortlessly. For over 40 years, Olympus has been a trusted partner to the medical, legal and other sectors, providing superb Professional Dictation Systems that can be adapted to your individual needs and make your workflows more efficient.

1 Usability
Olympus voice recorders are designed with exceptional ergonomics in mind: their shape, button placement and weight distribution have been carefully engineered for hours of comfortable use. You have the choice of slide-switch or push-button control, which can be combined with various features to precisely meet your professional needs.

2 Security
Olympus offers by far the most reliable hardware and systems, featuring data security and back-up functionality. Tried-and-tested Olympus software provides total security for recorded files, and the voice-recording devices also provide protection features to ensure that only you and authorised persons have access to sensitive data.

3 Reliability
To ensure you have a device that is always ready for every meeting or dictation situation, Olympus voice recorders have been specially engineered to feature a robust body design. The excellent overall durability of the slide switch, buttons and cable makes these devices ideal for hours of use over many years, which makes them a safe investment.

4 Expandability
A busy professional lifestyle calls for a flexible dictation system. That’s why Olympus offers advanced Device Configuration Manager software, which is compatible with voice recognition software. What’s more, the range of accessories available lets you improve your user experience and enjoy even more voice recording possibilities.

5 Compatibility
Olympus Professional Dictation Systems support a wide range of IT systems, including desktop PCs and notebooks, thin clients, client/server architecture, audio codecs, Mac and Windows, to name just a few. Compatibility with speech recognition software such as Dragon NaturallySpeaking easily turns words into writing.
Olympus understands professional business needs – regardless of size. That’s why we deliver individual business solutions, such as mobile dictation for perfect flexibility and saving notes while on the go, or stationary dictation for complex systems to boost your work efficiency. Particularly for big companies, an Olympus Professional Dictation System is the perfect tool for bringing together the whole team.

### Speed up your process.

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### Stationary dictation

Your audio files can be integrated and protected within any existing workflow system. All authorized persons are connected online and able to mark significant parts or organize the recordings in folders. All microphones have been designed for prolonged and comfortable use.

### Mobile dictation

Speak your notes – receive a written document. Our flexible system supports any existing workflow and allows you to review, insert or overwrite segments. Highlight important facts, organise in folders – anything is possible. Smart buttons and a big display optimise your workflow combined with the ODMS software (for details see page 6).

### Administration, virtual environments & thin client support

Install an easy and secure audio system that fits your individual needs. Rely on our data encryption and decryption for real data safety and backup compatible with any system and security architecture. We have your individual solution with our ODMS software (for details see page 7) and tools for a centralised and easy-to-control system. Supported by our growing Olympus audio system range, you can achieve even greater effectiveness, and maybe even business growth.

### Transcription

Transform your words into documents. Easy, fast and comfortable with a managing software and a lot of ergonomic accessories – our footswitch and state-of-the-art headsets allow you hands-free operation. No matter which system you use, our ODMS software with or without speech-recognition software is the easy way to produce transcriptions.
With the latest software Olympus Dictation Management System (ODMS) you have a complete solution to create your daily business documents quickly, easily and more efficiently. Olympus’ many years of experience in audio and dictation resulted in ODMS. The user now can choose between three ways of turning speech into text: classic, automatic and advanced transcription.

**Professional dictation management**

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**Let your voice work for you**

Don’t worry about who can transcribe your dictations: professional workflow solutions simplify the collaboration between authors, typists, typist pools and speech-recognition engines.

**Easy installation and administration**

No matter what size your organisation is, it will receive the right tools to implement a professional dictation workflow and set up a sophisticated central administration.

**Seamless interface to speech recognition**

It is no longer necessary to have a person do your typing. ODMS provides a seamless interface to Dragon NaturallySpeaking. This makes it possible to use background and real-time speech recognition in combination with a workflow solution. No matter whether you or your typist train the speech recognition software – both of you will have more time to do other things.

**Scalability due to the modular software architecture**

The modular architecture of ODMS allows you to create an Olympus dictation network and extend it step-by-step and year-by-year. You just have to decide how many authors (dictation module) and typists/secretaries (transcription module) will join the dictation network.

**Virtualisation and private cloud computing**

The support of virtual environments with Citrix and Windows terminal servers allows you to keep the costs for the IT infrastructure as low as possible. For further information about the virtualisation of ODMS please contact your authorised dealer.

**Designed for excellent usability**

New and improved interface design for excellent usability. The user interface is an important component of professional dictation hardware and can boost your productivity and efficiency.

**Automated dictation distribution**

Mobile and desktop dictation only play out their strengths if the dictations get to the right destination, quickly and easily. For every user scenario automatic transfer rules can be defined. Depending on the defined rules (work type, author ID etc.) the dictations are transferred (via email, FTP, LAN etc.) to its destination.

**Data security is priority number one**

Because your data is your asset, ODMS protects your data with several security features. Instant 256-bit file encryption with DSS Pro secures your dictations and allows only authorised persons to listen to them. Customisable backup rules avoid any accidental data loss.

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**Classic transcription**

- Dictate and send
- Transcription done by typist

**Automatic transcription**

- Dictate
- Transcription done by speech recognition
- Document check
- Training of SR done by author

**Advanced transcription**

- Dictate and send
- Secretary utilises speech recognition for transcription
- Secretary proofs transcribed document and trains user profile of SR

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1 Speech-recognition software like Dragon NaturallySpeaking needs to be purchased separately.
Immediate transcription of your thoughts.

Specially engineered to bring digital dictation, speech recognition and professional workflows together in any IT environment, at your desk.
Enhanced productivity
Cutting-edge microphone and voice-processing technology ensure best results in speech recognition and transcription, reducing manual corrections to a minimum. The DR series has been developed based on an ergonomic design study: body shape, weight and button layout optimised for long operating times. The large trackball makes navigation easier, especially on big screens, and the symmetrical design allows optimal handling for left and right-handed users.

Ergonomic input key layout
Olympus RecMic microphones come in two ergonomic input configurations, both designed for maximum ease of use and efficiency: choose between a central push button or a newly developed slide switch. The trackball enables easy, one-handed PC navigation.

Superior audio quality
The next generation of microphones, optimised for human and software-automated transcription. Noise cancelling, voice-optimised audio processing for best speech recognition results and a powerful integrated speaker with sensitive volume control for clear playback.

Reliable quality
Olympus products are designed for heavy-duty use and treatment. The slide switch on rubber rollers allows precise, virtually noise-free operation, while also minimising wear and improving reliability. Every detail, such as trackballs and USB cables, go through an extensive quality check. Outstanding quality management pays off: with unbeatable low repair and service rates Olympus sets standards in the audio industry.

Speech recognition
Olympus has worked in close cooperation with leading speech-recognition software manufacturers to optimise the microphone design. As a result, the new Olympus DR series supports automatic speech recognition that is more accurate than ever, meaning that you don’t lose any more time making corrections.

Easy integration & software solutions
The Device Configuration Manager Software and Software Development Kit are available for easy customisation in order to embed the DR series into your IT infrastructure. All buttons and LEDs are programmable to optimise your individual workflow and operation. Also works with Olympus professional dictation software to immediately establish a dictation workflow.
Highlights of the new RecMic.

**DR-2300/DR-2200**
- Directional microphone to reduce undesired background noises.
- Enhanced visual aid with multicolour and dual LED system.
- “Click Lock” for easy one-hand drag & drop operation.
- Laser trackball for perfect navigation with built-in mouse functions.
- The four programmable buttons on the front, and the one on the back, can be freely assigned to functions for a customised workflow.
- Large multifunctional push buttons.
- The Barcodescanner SCT for DR-2300 enables direct insertion of general barcodes to your work.
- Mesh grille.
- Microphone case.
- Microphone frame.
- Optimized microphone mesh to minimize plopp sounds.
- Highly durable rubber roller mechanism for slide switches, enabling smooth one-thumb operation. While achieving comfortable operation with a click feeling, reduced operational noises.

**DR-2100**
- Multifunctional four-position slide switch (configurable).
- The polymer film of the highly accurate laser trackball is abrasion-resistant thanks to its high molecular weight; the enhanced lubricity ensures smooth and soundless operation.
- Large multifunctional push buttons.
- Laser trackball for perfect navigation with built-in mouse functions.

**DR-1200**
- Mesh grille.
- Microphone case.
- Microphone frame.
- Shock absorber with minimized contact to housings.

**Good to know for administrators:**
- ODM for administrators enables:
  - Central administration (user groups, licenses, hardware and software settings)
  - Virtualisation (Citrix / WTS)
  - Easy MSI package creation
- NEW RecMic Administration Center - Central administration for RecMic’s (users, settings, firmware)
- Tool for convenient button configuration to control any kind of application like speech recognition software.
- Compatible with the RecMic Administration Panel.
- DCM - Device Configuration Manager.
Create your document on the go, using your speech.

No need for a keyboard, or a typist. Just use your voice – whenever and wherever.
Full flexibility
With their vast array of functions and accessories, audio codecs, up to 20 work types, long-lasting batteries and much more, the new DS devices can be customised to suit any purpose in any IT environment. Every feature can be configured easily using a separate software application.

Ergonomic design
Set-up, recording and editing are now easier than ever with the new DS devices. The DS-7000’s slide switch makes dictation even more comfortable, dictation tags help simplify speech processing and the large colour LCD can be read in the blink of an eye.

Reinvented microphones
The outstanding 10-mm microphone and the DSS Pro audio codec are excellent for speech recognition and transcription performance. This has been certified by Nuance with 6 Dragons for maximum accuracy.

Easy editing
Creating texts by merely speaking is more than just recording. The voice navigation allows quick file editing (insert, overwrite, append) and using meta information to facilitate collaboration and automatic processing.

One-thumb operation
Decades of voice recording have proven that the slide switch makes recording comfortable and fast. The ergonomic slide switch is an excellent, classic user interface that allows single-handed and blind operation. This and features like the big 2” colour TFT-display are in line with Olympus’ philosophy to provide an unrivalled usability.

Individual configuration
Olympus professional dictation devices turn you, your colleagues and your IT team into a profitable unit. To achieve this ambitious target we have designed both our hardware and software to meet your individual needs. Due to its ergonomic and intuitive design, mobile recorders like the DS-7000 and the DS-3500 are authors’ first choice tools in a professional environment.

Secured data
Olympus digital voice recorders support 256-bit or 128-bit real-time file encryption (AES – Advanced Encryption Standard). This means that dictations are protected against any unauthorised access. Only authors and typists who know the particular password can open an encrypted dictation. Additionally, the device can be locked with a personal four-digit PIN. Without the PIN nobody can start the device or access the data.

*Toshiba FlashAir™ card needed for wireless data transfer
The mobile DS series at a glance.

**DS-7000**
- Speech-optimised microphone for dictations with superior quality
- Large 2" full-colour display (65,000 with LED backlight)
- 3 individually customisable pre-settings ensure a smooth transition
- Up to 10 author IDs and 20 work types, as well as a distinct file structure
- 3 programmable buttons for individual user needs
- One-thumb menu navigation

**DS-3500**
- External SD-card slot
- Earphone jack
- External stereo-microphone jack, perfect for recording conferences and interviews
- Internal memory
- Tough full-metal body

**Support on the go.**
- Standard USB port for fast dictation transfer and battery charging
- Docking station for charging and data transfer, can be connected with a footswitch for handsfree operation (recording/playback)
- Up to six boundary microphones ME-33 can be linked and cascaded to enable stereo recordings (use in combination with DS-3500 recommended)
- Speech-optimised microphone for dictations. The outstanding 10-mm microphone and the DSS Pro audio codec are excellent for speech recognition and transcription performance.
- LI-42B Lithium-Ion rechargeable battery (740mAh)

**Good to know for administrators:**
- Extremely tough housing and reliable slide switch - Data Loss Prevention Mode (optional)
- ODMS for administrators - one click
- Lockable device settings
- Device sharing via multi-author mode
- LI-41C battery charger
- Your data in safe hands. Your data is protected with up to 256-bit AES encryption in real-time and a 4 digit device PIN.
Advanced and fast transcription technology.

Olympus’ transcription tools are a key success factor for your professional dictation system – they have been designed for ease-of-use to meet heavy-duty requirements.

**Earphones E-102**
This high-quality stereo headset allows convenient PC-based transcriptions and a maximum of speech comprehensibility in noisy surroundings. It has an extra-long wire to connect it to the sound card of your PC and is available in two different shapes for maximum individual comfort. And what’s more the E-102 is very easy to put on and take off while maintaining the hairdo.

**Footswitch RS-31**
The four-pedal (3+1) footswitch allows hands-free control of the Olympus transcription software. By using the pedals, a dictation can be recorded, stopped, fast-forwarded or rewound. The RS-31 also comes with lockable and customisable buttons and USB connector.

**Footswitch RS-28**
The ideal tool for all typists: it allows hands-free dictation and control of Olympus transcription software. Simply use the three-pedal footswitch to record, rewind, fast-forward and much more. Equipped with an USB connector.

**Hand Controller RS-32**
The Olympus hand controller is made for more than “just” transcription. The control unit can be detached from the wrist rest in case you want to be mobile. Either for comfortable transcription on location or to control a voice recorder from the distance.

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**Transcription Kit AS-7000**
The perfect solution for all typists: it not only transforms recordings into documents but can also transcribe more than one recording at the same time and produce multiple-format playbacks. The AS-7000 includes the ODMS transcription module, the stereo headset E-62 and the Footswitch RS-31 and allows automatic dictation routing via email and FTP as well as supporting virtual environments.

Further accessories are available from www.olympus-europa.com
## DS SERIES

### MAIN FEATURES

<table>
<thead>
<tr>
<th>Feature</th>
<th>DS-7000</th>
<th>DS-3500</th>
</tr>
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<tbody>
<tr>
<td>3-way switch for hands-free operation</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Button operation</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>2&quot; TFT colour display</td>
<td>✔️</td>
<td>✔️</td>
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<tr>
<td>Temperature setting (short, medium, append)</td>
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<tr>
<td>DNS score for maximum accuracy</td>
<td>6 Dragons</td>
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<td>Docking station</td>
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<tr>
<td>Internal SD card slot</td>
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<td>External battery</td>
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### WORKFLOW SETTING

- Mode: Standard application of author’s dictation
- Work types: 20
- Options: 20

### TECHNICAL DATA

- Transmission quality: Yes/No
- Distance: Yes

### MINOR CONNECTION

- Support transfer to PC | [Option] FlashAir™ card necessary | [Option] FlashAir™ card necessary |
- Support transfer to Smartphone (Olympus Dictation App) | [Option] FlashAir™ card necessary | [Option] FlashAir™ card necessary |
- Metadata import function (MIF) | ✔️ | ✔️ |
- Data Loss Prevention (read-only mass storage) | optional | optional |
- Encryption | ✔️ | ✔️ |
- External microphone | 21.5mm | 21.5mm |
- Input sensitivity | 134.5 x 8 x 17 mm | 134.5 x 8 x 17 mm |
- Headphones jack | stereo, 3.5 mm, 30 Ohm | stereo, 3.5 mm, 30 Ohm |
- Microphone jack | stereo, 3.5 mm, 30 Ohm | stereo, 3.5 mm, 30 Ohm |
- Weight | 10g | 10g |

### shORTED-AT feATUres

- Optional: Yes/No
- Recommended: Yes/No

### STATIONARY DICTATION

**Recommended Application Areas**

- Classic dictation: ✔️
- Background speech recognition:
  - Yes: ✔️
  - No: —
- Real-time speech recognition:
  - Yes: ✔️
  - No: —

### DEVICE CONFIGURATION MANAGER (DCM)

- Central administration: ✔️
- Central firmware upgrade roll-out: ✔️
- User management: ✔️
- Supported devices: RecMic Series

*The latest specifications and further accessories are available from www.olympus-europa.com*
Not all products are sold in all regions. Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer. The colours of products printed herein may differ from those of the actual products. The data herein is accurate as of October 2013. The latest specifications and further accessories are available from www.olympus-europa.com

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