

Healthcare

OLYMPUS

PROFESSIONAL
DICTATION
SYSTEMS

Professional Dictation Systems

Healthcare



Talking
healthcare

OLYMPUS

Your Vision, Our Future

By speeding up the entire medical workflow, healthcare professionals can focus on delivering high levels of patient care. **Olympus understands.**



Your time is precious

With a long-standing history in the medical profession, Olympus understands the many varied challenges that healthcare professionals face from day to day.

Taking advantage of modern medicine

While advancements in modern medicine continue to improve your ability to save people's lives, the resources available to you are often limited – usually because of budgetary pressures. Increasingly, healthcare professionals are asked to do more with less. As a result, it's important that the workflows you adopt, and the tools and technologies you use, are as efficient as possible.

Good reasons to go digital

There is no doubt that dictation saves countless hours of valuable time. For good reasons, Olympus firmly believes the future of dictation in healthcare will be digital. Rather than recording onto a physical tape, recordings will be processed

as digital audio files. These can be distributed via any existing network and seamlessly integrated into the hospital workflow and information system.

Olympus – playing a vital role in modern healthcare

Through our innovative technological developments, Olympus Professional Dictation Systems is playing a vital role in modern healthcare. Our scalable digital dictation solutions – available today – can be tailored to fit perfectly within your individual working environment. They provide complete workflow transparency, better utilisation of resources and optimum cost efficiency. And primarily, they make your professional life easier so you can deliver an even better standard of patient care.

Digital dictation improves the overall standard of care

Real improvements

Speeding up the workflow and transcription process means reports and diagnoses can be submitted quicker, and patients will spend less time waiting. The healthcare life cycle will be shortened – and the overall standard of care will improve.

Quicker actions, more transparency

Plus, with digital dictation, key information becomes more transparent right across the organisation. Instead of being isolated on one solitary tape recording,

dictations are available to everyone who needs to access or process them, anywhere and any time.

More safety

Additionally, digital dictation improves security – and everybody knows how crucial this is today, especially in the healthcare sector. While tapes are almost impossible to protect against theft or unauthorised access, digital dictations can be encrypted and password protected. They are easier to store and archive too, consuming zero physical space.

“Hospitals with automated notes and records, order entry, and clinical decision support had fewer complications, lower mortality rates, and lower costs.”

A vital productivity boost

A person's health is our greatest concern – so professionals need to do all they can, without compromise.

New ways of boosting productivity

In today's consumer-driven healthcare industry, patients demand a faster, better-quality service. Healthcare providers therefore need to adopt new ways of boosting productivity. Olympus Professional Dictation Systems are a proven solution for improving healthcare workflows.

State-of-the-art dictation

Think about all the paperwork – the piles of reports and letters you need to produce. Of course dictation saves a lot of time but further benefits can be achieved through digital dictation and enhanced workflow management today.

Key benefits of digital dictation delivered by Olympus Professional Dictation Systems include:

Greater efficiency

- Process and share dictations with team members instantly, via e-mail, network or FTP
- Integrate recordings with hospital applications, like HIS, RIS and PACS
- Create documents faster, with less waiting time between recording and transcription
- Centralise important data quickly, to speed up the healthcare cycle

Smarter security

- Allow staff to access recordings securely from any PC on the network
- Link recordings to the correct patient data effortlessly using a barcode scanner
- Protect against unauthorised access with data encryption and biometric security
- Rely on full compliance with data-protection regulations

Professional dictation

- Choose from a full range of easy-to-use dictation devices and accessories – all designed to fit the professional requirements of modern healthcare

- Work in your preferred language – every device supports multiple international languages
- Save time – simply place the dictation device in a docking station for automatic file processing
- Upload files into your chosen workflow easily via user-friendly interfaces

Simple transcription

- Transcribe faster and easier – thanks to better audio quality, verbal annotations and more precise operation compared with tape transcription
- Streamline the workflow – transcribers receive notifications of new tasks, helping them to plan and prioritise
- Share digital files with multiple personnel, across multiple locations – this is a more efficient utilisation of resources that is impossible with tape

Sleek administration

- Manage the overall workflow with a centralised view of job status and control of settings
- Outsource tasks to external agencies and enable staff to work remotely, wherever they are
- Analyse log files to assess and improve performance



To become more efficient, the cycle of consultation, treatment and after-care needs to be shortened. **Olympus develops real solutions.**

Olympus Professional Dictation Systems – your best choice

Olympus has a pedigree in the field of healthcare that goes back many years.

We are in constant consultation with industry professionals – from doctors and nurses to management and IT staff – so we have the insight to develop technology that meets your needs. As a result, Olympus offers professional dictation solutions built on the following back-end features – designed to make your life easier.

Access anywhere

Olympus supports server-based computing environments (Thin Client Computing, Citrix, Windows Terminal Server, Linux Thin Clients), so staff can access recordings from any networked terminal. We've developed a dedicated ICA/RDP channel for audio transfer, and support real-time transfer of microphone and foot control commands.

Network-friendly file format

Thanks to our digital dictation expertise, Olympus established the industry-standard DSS and DSS Pro voice file format – featuring high compression to minimise file size; superb sound quality; and the ability to attach data, like patient name and date. DSS Pro also supports data encryption, preventing unauthorised file access.

All-in-one solution

To prevent escalating, ongoing costs, Olympus provides all the functionality you need in one easy-to-buy licence policy. There are no hidden costs, and never any frustrating “upgrade required” messages.

End-to-end support

Because no two organisations are the same, we at Olympus – plus our network of authorised Olympus partners – are ready to help plan, deploy and support your solution in whatever way you need. We can also tailor our management software to meet your specific requirements. Contact Olympus Professional Dictation Systems for more information.

Designed for healthcare

Choose from our range of dictation devices, peripherals and accessories – designed specifically for healthcare.

DS-5000 / DS-5000iD Voice Recorder

Featuring a durable metal body, a backlit protection-coated LCD screen and a biometric fingerprint scanner (DS-5000iD only) that protects against unauthorised use, these devices are perfect for day-to-day hospital use.



Directrec DR-2000 / DR-1000 Desktop Dictation

For dictation direct into the computer. Absolutely hassle-free due to an ergonomical design for left- and right-handed users which allows even visually impaired people a secure operation.

AS-5000 Transcription Kit

Transcribe in comfort with high sound quality, speed adjustment and workload control functions. The kit contains footswitch, headset and DSS Player Pro Transcription Software. Supports various server-computing and e-mail environments, plus SSL for e-mail and FTP.

SC1 Barcode Scanner Module

Attach this to the SD slot of the DS-5000iD or DS-5000, scan your patient's existing barcode ID and the dictation will be allocated to the correct patient record, automatically. It has an impressive 26 hours' use on one set of batteries. And the availability of a second microSD slot on the DS-5000 and DS-5000iD provides almost unlimited recording time which is a huge benefit for use during long shifts.



(Above: DS-5000iD with attached SC1 Barcode Scanner Module)

RS-50 Medical Footswitch

Certified and durable footswitch for hands-free dictation in medical and clinically clean environments – ideal for the Olympus DS-5000 / DS-5000iD.



