

PowerMic II

Speech Recognition Hand Microphone for Use with Dragon® Medical Practice Edition, Dragon Medical Network Edition, PowerScribe 360®, eScripton Clinician Console, and Enterprise Express®.

The PowerMic™ II from Nuance is specially designed for enhanced physician productivity, providing ergonomic control of both standard dictation and speech recognition functions.

The PowerMic II microphone offers simplified, thumb-control operation for dictating, navigating, reviewing, and editing speech recognition generated documentation.

Full Dictation Control

The PowerMic II advances physician PC dictation to a new level, making it easier and faster to control voice recording, navigate and select fields in on-screen templates and standard reports, and move throughout recognized text reports for review and editing.

In addition to providing complete dictation control, the PowerMic II incorporates full-function, Microsoft® compatible, PC-Mouse capabilities into the microphone to reduce the need for care givers to continually move between the microphone, mouse, and keyboard.

Features

- USB connectivity for easy plug-and-play installation as well as eliminating the need for sound card-enabled PCs.
- Integrated Barcode Scanner (optional model) for entering MRN, accession number, or other barcode-driven data, with audible feedback upon successful barcode scan.
- Unidirectional microphone with noise-cancellation ensures higher accuracy in even the noisiest environments.

Using the PowerMic II, users can rapidly navigate report template fields, then record and use “voice fill-in” capabilities to insert recognized text into report template fields. By combining an ergonomic hand microphone with PC mouse functions, physicians will gain new levels of dictation speed, ease-of-use, and productivity.

Flush, Angled Microphone

Element for user comfort and optimal recording level/signal.

Primary Dictation Controls

Record, Rewind, Play, Fast Forward, Enter/Select

Transcribe Button to recognize speech or send dictation to a transcriptionist automatically, when physician self-completion is not utilized.

Tab-Forward/Tab-Backwards for speeding navigation through voice-driven templates and form fill-ins.

“Track-Point” Button and Left/Right “Mouse” Button to control the onscreen cursor, navigate and select functions.



PowerMic™ II | Speech Recognition Hand Microphone

Technical Specifications	
Operating System	Windows® 2000, Windows XP, Windows Vista®, Windows 7
USB version(s)	USB Specification Revision 1.1 USB HID Class 1.1 USB Audio Class 1.0 USB Class Specification for DFU 1.0 USB HID Point of Sale 1.02
Frequency Response	Input/Output
Microphone	20 - 16,000 Hz
Speaker	500 - 5,000 Hz
Power Consumption	Current: 150mA +/-10% Power: 0.75VA +/-10%
CPU Minimum	Pentium® III
Compliance Certifications	
Safety	EN 60950-1:2001 "Information Technology Equipment—Safety—Part 1: General Requirements"
EMC Emissions	EN 55022:1998/A1:2000/A2:2003 Class B ITE emissions requirements (EU) FCC 47 CFR Part 15 Class B emissions requirements (USA) ICES-003 Issue 3 Class B Digital Apparatus emissions requirements (Canada) AS/NZS CISPR 22:2002 Class B ITE emissions requirements (Australia)
EMC Immunity	EN 55024:1998/A1:2001/A2:2003 ITE- immunity characteristics
CE Compliant	Yes
RoHs Compliant	Yes

The PowerMic II Includes:

- 9' USB Cable
- Installation & Quick Reference Guide



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