



Philips Pocket Memo
Digital Voice Recorder

Slide-switch operation

POCKET MEMO



DPM8000

Superior recording

with 3D Mic technology

The Pocket Memo digital voice recorder takes dictation to a new level. Breakthrough 3D Mic technology delivers best audio quality in any recording situation.

Designed for professionals

- Classic mode for clear and easy-to-use operation
- File encryption and device PIN lock for high data security
- Integrated barcode scanner for streamlined documentation
- Remote management support for deployment and maintenance

Enhance your productivity

- Docking station for fast battery charging
- Light and motion sensors for extended battery life
- Large color display for easy operation
- SpeechExec workflow software for efficient data management

Superior audio quality and design

- 3D Mic system for best audio quality
- Built-in motion sensor for automatic microphone selection
- Robust stainless steel casing for extra durability
- Ergonomic slide switch for efficient single-handed operation

PHILIPS

Highlights

3D Mic system

The breakthrough 3D Mic technology uses the built-in microphones to always deliver best recording results: an omnidirectional microphone offering 360 degree sound pick-up, ideal for the recording of multiple sound sources such as meetings, and a unidirectional microphone optimized for voice recording and accurate speechrecognition results.

Classic mode

Many users still love their analog devices for their simplicity and userfriendliness. The optional classic mode gives the user the look and feel of working with an analog device while retaining the advantages of digital technology and keep focused on the essentials.

Docking station

The stable and superior docking station provides speedy charging and automatic transfer of your recording to your computer. With an optional foot control connected, the docking station enables hands-free recording and transcription even without a computer.

Extended battery runtime

The high-capacity Li-ion battery can be easily charged through a standard micro USB jack. The integrated light and motion sensors guarantee extended battery life. The smart technology adjusts the brightness of the display and switches automatically into stand-by mode when the device is idle, ensuring that your

recorder will always be ready to work when you are.

High data security

Recordings can be encrypted in real time using the Advanced Encryption Standard (AES or Rijndael Algorithm) with a key length of 256 bits. AES provides a very high degree of security and has been approved in the USA for the most highly classified government information. The device itself can be assigned a PIN code to protect against unauthorized use or file playback.

Integrated barcode scanner

The integrated barcode scanner enables you to link client or patient data to a recording by simply scanning over a barcode, even from a display. This ensures reliable assignment of client or patient IDs and speeds up your workflow.

Large color display

The large full-color display offers sharp images, making it easier to see everything at first glance. The clear user interface is optimized for easy, intuitive operation.

Motion sensor

The built-in motion sensor senses when the device is placed on the desk or held in the hand and selects the microphone accordingly to suit the recording situation. The motion sensor switches automatically into standby mode when the device is idle. Once the Pocket

Memo is picked up again, it's ready to record within seconds.

Configuration & maintenance

The Philips SpeechExec Remote Device Manager software allows IT administrators to centrally manage, configure and update dictation hardware from Philips, saving valuable time and resources. Managing device settings for individuals, groups and teams or the whole organization is easily done remotely.

Robust and ergonomic design

The asymmetrical and ergonomic shape fits perfectly into your hand. Its slim and lightweight design maximizes comfort, even when working over longer periods of time. The brushed stainless steel creates a robust and highly durable protective shell around the device.

SpeechExec workflow software

The SpeechExec Pro software organizes the workflow of dictation files and resulting documents between author and transcriptionist, and allows you to monitor the status of your work.

Wear-free slide switch

The quick-response and ergonomic slide switch is designed for singlehanded operation of all recording and playback functions, allowing easy and quick file editing (insert, overwrite, append). It operates with a light sensor signal, making it wear-free and durable.

Specifications

Connectivity

- Headphone: 3.5 mm
- Docking connector
- Memory card slot
- Microphone: 3.5 mm
- USB: micro USB 2.0

Picture/Display

- Diagonal screen size: 2.4 inches / 6.1 cm
- Resolution: 320 × 240 pixels

Storage Media

- Mass storage class compliant
- Data transfer speed: 6.75 MB/s read, 5.0 MB/s write
- Exchangeable memory card
- Memory Card Types: Micro SD, Secure Digital (SD), Secure Digital (SDHC)

Audio Recording

- Bit rate: 13.7 kbit/s - 705 kbit/s
- Recording Time: up to 700 hours (SP)
- Built-in microphones: One directional, one 360°
- Edit modes: insert, overwrite, append
- Recording format: DSS/DSS Pro, MP3, PCM
- Recording modes: DSS QP, DSS SP, MP3, PCM
- Sample rate (kHz): 44.1 (MP3) - 12 (DSS SP)

Speaker

- Speaker Type: built-in dynamic speaker

Power

- Battery lifetime: up to 23 hours of recording
- Battery capacity: 1000mAh
- Battery type: Philips rechargeable Li-ion
- Charging time: 3 hr
- Standby time: more than 200 days

System Requirements

- Operating System: Windows 8/7/Vista, Mac OS
- Processor: Intel Pentium 4, 1.0 GHz
- RAM memory: 1 GB (2 GB recommended)
- Hard disk space: 100 MB for SpeechExec
- DVD-ROM drive
- USB: Free USB port
- Video card: DirectX-compliant

Dimensions

- Product dimensions (WxDxH): 53 × 123 × 15 mm
- Product weight (g): 117 g (including battery)

Available accessories

- Foot pedal: LFH2210
- Meeting microphone: LFH9172
- Rechargeable Li-ion battery: ACC8100
- SDHC memory card: LFH9004
- SDK for dictation hardware: LFH7475
- SpeechExec RDM: LFH7470
- Telephone pickup microphone: LFH9162
- WLAN adapter: ACC8160

Barcode scanner (DPM8500)

- Compatible bar codes: UPC-A, UPC-E, EAN-8, etc
- Scan engine: CCD-based, single line

Display

- Type: Color TFT

Green specifications

- Compliant to 2002/95/EC (RoHS)
- Lead-free soldered product

Operating conditions

- Temperature: 5° – 45° C/41° – 113° F

Package contents

- Docking station
- DVD containing software
- Memory card
- Pocket memo
- Rechargeable battery
- USB cable
- User manual

Security

- Device lock with pincode
- Encryption standard: Advanced Encryption Standard
- Number of supported user IDs: 40
- Real time file encryption

Sound

- Acoustic frequency response: 300 – 7500 Hz
- Speaker diameter: 28 mm
- Speaker output power: 200 mW
- Speaker type: Built-in dynamic speaker



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