PHILIPS

PocketMemo

Meeting Recorder

Digital

360-degree recording

Includes four meeting microphones

SpeechExec software



DPM8900



Capture your meetings

with 360° recording

Let every voice be heard and important ideas remembered. The innovative PocketMemo Meeting Recorder allows you to capture everyone's ideas in excellent audio quality, no matter where they are seated around the table. The extendable 360° microphone system offers flexibility as well as ease of use.

Superior audio quality

- · 360-degree sound pick-up for optimal recording
- High recording quality in DSS Pro, MP3 and PCM format
- · Extendable solution for increased recording range
- · Innovative meeting microphones for superb recording quality

Easy and intuitive experience

- · Built-in wire storage for adjusting cable length
- · Elegant metal carrying case for portability and protection

Designed around you

- · SpeechExec workflow software for fast document management
- ${\boldsymbol{\cdot}}{}$ Easy to use out-of-the-box solution for instant use
- Exchangeable memory card for unlimited recording
- Automatic file download via USB for quick transcription



Highlights

360-degree sound pick-up



Sound pick-up from a 360-degree radius for a perfect recording experience. Meetings can be easily captured.

DSS Pro, PCM and MP3 recording



The DSS format was developed for use in digital voice recorders, permitting a high compression ratio with little loss of quality while enabling you to store additional information in the file header. The PCM format allows stereo recording in CD-like audio quality and the MP3 format is the common audio format for consumer audio storage, as well as a de facto standard encoding for the transfer and playback on digital audio players.

Extendable solution



Easily extend the recording range of your PocketMemo Meeting Recorder by simply connecting up to six meeting microphones.

Innovative meeting microphones



The innovative boundary layer design of the included meeting microphones uses the sound pressure of the table to provide excellent sound and recording quality with a 360 degree sound pickup radius.

Wire storage



The built-in wire storage in the 360° microphones allows you to adjust the length of the cable to perfectly suit your needs, making sure your desk always looks tidy and professional.

Elegant metal carrying case



The elegant metal carrying case guarantees highest mobility and safe transportation.

SpeechExec software



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

Out-of-the-box solution



The PocketMemo Meeting Recorder delivers excellent sound quality combined with easy-to-use technology right out of the box.

Exchangeable memory card



Virtually unlimited recording capacity thanks to an exchangeable memory card.











Highlights

Automatic download via USB



When plugged in, the PocketMemo Voice Recorder automatically downloads your audio files directly onto the computer.



Specifications

Connectivity

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

Display

Type: color TFT

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

Storage media

Exchangeable memory card
Memory card types: SD/SDHC, up to 32 GB
Mass storage class compliant
Data transfer speed: 6.75 MB/s read speed,

5.0 MB/s write speed

Audio recording

Recording format: DSS/DSS Pro (Digital Speech Standard), MP3, PCM Built-in microphones: 1 directional microphone, 1 microphone for 360 degree recording

Recording modes: DSS QP (.ds2/mono), DSS SP (.dss/mono), MP3 (.mp3/stereo), PCM Voice (.wav/mono), PCM Stereo (.wav/stereo) Bit rate: 13.7 kbit/s (DSS SP), 28 kbit/s (DSS QP), 192 kbit/s (MP3), 353 kbit/s

(PCM Voice), 705 kbit/s (PCM Stereo)
Edit modes: insert (DSS/DSS Pro), overwrite
(DSS/DSS Pro, MP3, PCM), append (DSS/DSS
Pro, MP3, PCM)

Recording time (4 GB memory card): 700 hours (SP), 350 hours (QP), 50 hours (MP3), 27 hours (PCM Voice), 13 hours (PCM Stereo) Sample rate: 44.1 kHz (MP3), 22.05 kHz (PCM), 16 kHz (DSS QP), 12 kHz (DSS SP)

Sound

Speaker type: built-in round, dynamic speaker

Speaker diameter: 28 mm

Acoustic frequency response: 300 – 7500 Hz Speaker output power: > 200 mW

Convenience

Expandable through cascading
360 degree sound pick-up
Control via remote control
USB powered recording
Multiple language support: 5 languages
Author ID setting
File lock
Priority setting
Exchangeable memory card
Voice-activated recording
Automatic software updates

Convenience

Voice volume indicator Instant one-touch recording Voice-activated recording Firmware upgradeable Variable playback speed

Power

Battery type: Philips rechargeable Li-ion battery ACC8100 Battery capacity: 1000mAh

Battery lifetime: up to 30 hours of recording

(DSS Pro mode)

Standby time: more than 200 days Charging time (full charge): 3 hours

Meeting microphone

Design: boundary layer microphone Type: electret condenser microphone Impedance: approx. 2.2 kOhm @ 1 kHz

Sensitivity: -38 dBV

Frequency response: 30–18,000 Hz Phantom supply voltage: 1.5–5 V/0.5 mA

Connector: 3.5 mm

Audio jack (for cascading): 3.5 mm Cable length: 2 m/6.5 ft. Product dimensions (W \times D \times H): $13 \times 13 \times 1.8$ cm/ $5.1 \times 5.1 \times 0.7$ inches

Net weight: 0.108 kg/0.238 lb.

System requirements for Philips SpeechExec software

Processor: Intel dual core or equivalent AMD processor, 1 GHz or faster processor RAM: 4 GB (64 bit)

Hard-disk space: 100 MB for SpeechExec software, 4.5 GB for Microsoft .NET

Framework

Operating system: Windows 10 Pro/Enterprise

(64 bit)

Graphics: DirectX-compliant graphics card with hardware acceleration recommended Sound: Windows-compatible sound device Browser: Internet Explorer 9 or higher, or the current version of Chrome or Firefox

Free USB port
Internet connection

Green specifications

Compliant to 2011/65/EU (RoHS) Lead-free soldered product

Operation conditions

Temperature: $-5^{\circ} - 45^{\circ} \text{ C}/23^{\circ} - 113^{\circ} \text{ F}$ Humidity: 10 % - 90 %, noncondensing

Dimensions

Product dimensions (W \times D \times H): 53 \times 123 \times 15 mm / 2.1 \times 4.8 \times 0.6 inches Weight: 117 g/4.1 oz including battery and memory card

Package contents

PocketMemo Digital Voice Recorder DPM8900 Docking Station ACC8120 Four Meeting Microphones LFH9172/00 Memory card Power supply

Rechargeable battery ACC8100/00 Remote control USB cable Splitter cable

Quick start guide

Pouch

SpeechExec Basic Dictation Software (2-year subscription included)
Metal carry case

© 2020 Speech Processing Solutions GmbH. All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.



Issue date 2020-01-30

Version 1.0