

PHILIPS

Conference Recording
System

LFH-955



Professional dictation solution in one handy case



Conference Recording System

PHILIPS

The innovative LFH-955 Conference Recording System

PHILIPS
Speech Processing
Master Digital Center
2008



The innovative LFH-955 Conference Recording System



Two Channel Conference Recorder

- Stereo audio encoders:
 - 1x PCM mode, 2x MP3 modes
- Dictation (mono) recording:
 - DSS QP, SP
- 2x Boundary Layer Microphones
 - Option to cascade / extend with further micros
- Click on Stereo Interview Microphone
- Remote Control – for conferences
 - RECORD / STOP / INDEX / End-of-Letter
- Docking station, power supply, rechargeable battery included
 - Professional SW - SpeechExec Pro Dictate included for file transfer / editing / file splitting / archiving / playback
 - 2 Channel Recording
- FAST charging through USB



The centrepiece of the Conference Recording System

Digital Pocket Memo 955

The benefits

CD-like audio quality – unlike other systems, an encoding format is built in which allows recording in uncompressed Audio CD format – for crystal-clear sound: PCM, 44.1kHz, 16bit

Compact DSS/DS2 file encoding – the most compact voice recording format, for faster file transfer and less network traffic

Fast USB charging – when connected through USB to a notebook, the batteries are automatically recharged

Exchangeable memory – for virtually unlimited recording space and a quick handover to transcriptionists or for convenient archiving – it uses the world's most commonly used memory card standard

Professional docking station – available and included



The centrepiece of the Conference Recording System

Digital Pocket Memo 955 Key recorder features

- 2 channel (stereo) recording
- Index mark setting
- Choice of recording formats
 - PCM – Audio-CD Quality
 - MP3 – Super High Quality stereo
 - MP3 – High Quality stereo
 - DSS QP – quality mono
 - DSS SP – compact mono
- Voice filter
- Fast USB charging
- Rechargeable batteries included
- Exchangeable (SD/MMC) memory
- Record while powered through USB
- Click on interview microphone included
- Docking station available & included



The innovative LFH-955 Conference Recording System

- Digital Pocket Memo 955
- Expandable Boundary Layer microphones



The innovative “ears” of the Conference Recording System

Conference Microphones LFH 9172

Key features

- Sound Quality – Boundary Layer Microphone
- No stand required – easy to place
- Non-directional microphone
- Uniform frequency response
- Storage space for wire included
- Expandable – daisy chain extension



The innovative “ears” of the Conference Recording System

Conference Microphones The benefits

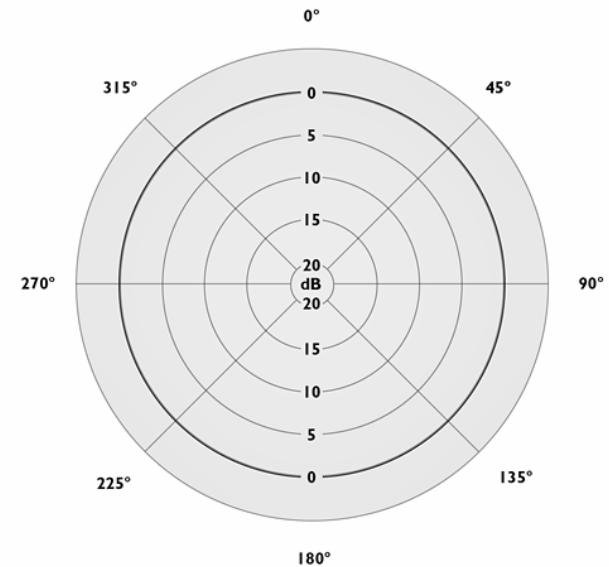
Simple to place – unlike other systems, no microphone stand required

Expandable through cascading – up to 6 microphones can be connected, 3 per channel

360 degree pickup – frequency independent, uses the effect of the acoustic pressure of the surface

Wire storage & length adaptation – built into the base

Metal carry case – everything securely stored all-in-one, aluminium



The innovative “ears” of the Conference Recording System

Conference Microphones
Boundary Layer Microphones
The technology*

How it works:

The sound waves have a pressure maxima directly in front of a sound reflecting surface, i.e. the table.

The acoustic pressure in front of the surface is therefore twice as high as in the free sound field. This effect is utilised in boundary-layer microphones.

The sensitivity of the transducer is raised by 6 dB relative to the free field due to the increase in sound pressure immediately on the surface up to a double value.



* (Source: United States Patent 5168525 - boundary-layer microphone – description of the technology)

The distribution of the Conference Recording System

LFH 955 is sold purely through the value adding professional channels - MDC, MDCe, MDCi

LFH 9172 is available through DC/OE channel as well.
(also replacing analogue LFH 172 conference microphone)



The innovative LFH-955 Conference Recording System

- Digital Pocket Memo 955
- Expandable Boundary Layer microphones
- **Click-on Stereo Interview Microphone**



The second set of “ears” of the Conference Recording System

Click-on Interview Microphone



The innovative LFH-955 Conference Recording System

- Digital Pocket Memo 955
- Expandable Boundary Layer microphones
- Click-on Stereo Interview Microphone
- **Included accessories**



The perfect complements for the LFH-955 Conference Recording System

Remote Control

- For convenient conference operation
- RECORD / STOP / INDEX marks / End-of-Letter

The reliable metal-cast Remote Control sits perfectly in the palm of the hand

Makes marking special sections easy at any time during a conference

Allows convenient closing and opening of conference recording “sections” at the press of the EOL button



The perfect complements for the LFH-955 Conference Recording System

USB Docking Station



The perfect complements for the LFH-955 Conference Recording System

Further inclusions

- **User manual**
(in EN, DE, FR, ES, NL & IT)
- **Power supply**
- **1 GB SD memory card**
- **Smart Key** for faster software installation
- **Interchangeable primary power adapters**
- **Rechargeable batteries**





Overview of key features

LFH-955 Conference Recording System

Package Content	Docking station / including power supply	✓ / ✓	
	Professional Dictation Software included	✓	SpeechExec Pro Dictate
	Rechargeable batteries	✓	
	Memory card		SD 1024 MB
Convenience	4-pos switch		Large seesaw push buttons
	Large graphical LC-display	✓	
	Display of actual file name (8.3 notation) on card	✓	
	Fast charging through USB cable	✓	
	Power supply socket	✓	
	Selectable menu languages	✓	EN / FR / DE / ES
	Smart buttons – intuitive operation	✓	
Conference	Recording formats - compression standards supported		DSS-SP, DSS-QP, MP3, PCM
	Microphone sensitivity		Conference / Dictate / Private
	Docking Station / including power supply	✓ / ✓	
	Remote Control – start/stop recording / Index / EOL	✓ / ✓ / ✓	
	2x high quality conference microphones	✓	
	1x click-on stereo microphone	✓	
	Index mark setting		Up to 16
Author ID		Up to 10	
Interface	Docking Station	✓	
	Max memory size supported - exchangeable		SD 2048 MB = 2GB

