

Philips Voice Tracer  
Compact meeting  
recorder

**4GB**

572 hours recording time

**VOICE TRACER**



**LFH0895**



## Not a single word lost

The simplest way to make your meeting a success!

The Digital Voice Tracer captures everything that is said in excellent audio quality. Just put the plate-shaped microphones on the meeting table, connect them to the recorder and get going!

### **Fast and simple**

- Portable and easy-to-use solution for recording meetings
- Organize your files in a fast and easy way with four folders
- All-in-one pouch for comfortable transportation

### **Advanced**

- Innovative microphones with 360-degree sound pickup
- Record in the popular MP3 format
- Rapidly transfer recordings and data via high-speed USB 2.0

### **Designed around you**

- Lightweight and ergonomic design
- Extra large front speaker for crystal-clear voice playback

**PHILIPS**

sense and simplicity

# Specifications

## Connectivity

- Headphone: 3.5 mm
- Microphone: Built-in microphone, Microphone socket
- USB: High-speed USB 2.0
- Line in: 3.5 mm

## Picture/Display

- Type: LCD
- Diagonal screen size: 39 mm / 1.5 in.
- Backlight

## Storage Media

- Built-in memory capacity: 4 GB
- Built-in memory type: NAND Flash
- Mass storage class compliant

## Audio Recording

- Recording formats: MPEG1 layer 3 (MP3), PCM
- Recording modes: PCM (WAV/stereo), SHQ (MP3/stereo), HQ (MP3/stereo), SP (MP3/mono), LP (MP3/mono), SLP (MP3/mono)
- Bit rate: 1411 kbps (PCM mode), 192 kbps (SHQ mode), 64 kbps (HQ mode), 48 kbps (SP mode), 32 kbps (LP mode), 16 kbps (SLP mode)
- Sample Rate: 44.1 kHz (SHQ mode), 22 kHz (HQ mode), 16 kHz (SP/LP/SLP mode)
- Recording Time: 572 hours (SLP mode), 286 hours (LP mode), 190 hours (SP mode), 143 hours (HQ mode), 47 hours (SHQ mode), 6.4 hours (PCM mode)
- FM recording

## Audio Playback

- Compression format: MP3, WMA
- MP3 bit rates: 8 – 320 kbps
- WMA bit rates: 48 – 320 kbps (44 kHz), 64 – 192 (48 kHz), stereo
- Digital Rights Management: No DRM support

## Speaker

- Speaker Type: Built-in 30 mm round dynamic speaker
- Output Power: 110 mW

## Meeting microphone

- Design: Boundary layer microphone with 360 degree sound pickup
- Type: Electret condenser microphone

- Impedance: approx. 2,2 kOhm @ 1 kHz
- Sensitivity: -38 dBV
- Frequency response: 30 Hz - 18 kHz
- Phantom supply voltage: 1,5 to 5 V / 0,5 mA
- Connectivity: 3,5 mm audio plug
- Cable length: 2 m / 6.5 ft.
- Product dimensions (W x D x H): 130 x 130 x 18 mm / 5.1 x 5.1 x 0.7 in.
- Net weight: 108 g / 3.8 oz

## Tuner/Reception/Transmission

- Tuner Bands: FM Stereo
- Frequency range: 87.5 – 108 MHz
- Station presets: 20
- Auto digital tuning

## Power

- Battery type: AAA Nickel-Metal Hydride, AAA / LR03 Alkaline
- Rechargeable: Yes, via USB
- Battery lifetime: 50 hours in LP mode
- Batteries included

## System Requirements

- Operating System: Windows 7 / Vista / XP / 2000, Mac OS X, Linux
- USB: Free USB port

## Green Specifications

- Lead-free soldered product

## Product dimensions

- Product dimensions (W x H x D): 3.9 x 10.7 x 1.8 cm
- Product dimensions (W x H x D): 1.5 x 4.2 x 0.7 inch
- Weight: 0.058 kg
- Weight: 0.128 lb

## Accessories

- Included accessories: 2 boundary layer microphones, stereo earphones, USB cable, splitter cable, 2 rechargeable AAA batteries, carry case, user manual
- Optional accessories: Microphone/earphone combi, Plug-in Microphone LFH9171, Tie Clip Microphone LFH9173, Stereo Headphones LFH2236

# Highlights

## Innovative microphone

The unique boundary-layer microphones are easy to set up. No microphone stand is required; just place it on the meeting table. The design allows sound pickup from a radius of 360 degrees, and utilizes the acoustic pressure of the surface of the table. The cable storage is integrated into the base of the microphone.

## Easy meeting recording

The compact meeting recorder can be set up within seconds. Simply connect the conference microphones to the Voice recorder and you are ready to go!

## Compact carry case

All accessories of the Compact meeting recorder fit into the all-in-one carry pouch. This guarantees easy transportation, as well as appropriate storage of your recording equipment.

## Record in MP3 format

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 of music on digital audio players.

## Easy file organization

The Digital Voice Tracer supports up to 99 recordings in each of four available folders to organize your files in a fast and easy way.

## High-speed USB 2.0 transfer

Thanks to the fast data transfer of a Hi-Speed 2.0 USB connection, transferring recordings to your PC is up to 40x faster compared with the original USB standard.



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