

Philips Voice Tracer
Meeting recorder

VOICE TRACER



LFH0898

Make every meeting a success

with 360° recording

The Voice Tracer meeting recorder captures every word in outstanding audio quality. The included meeting microphones offer a 360 degree sound pick-up radius for an unprecedented recording experience.

Superior audio quality

- Innovative microphone with 360-degree sound pickup
- Studio-quality stereo recording in MP3 and PCM format
- ClearVoice for clear and vivid voice playback
- Adjustable microphone sensitivity for optimal quality

Easy and intuitive experience

- Portable and easy-to-use solution
- Built-in wire storage for adjusting cable length
- Rapidly transfer recordings and data via USB 2.0
- Organize your files in a fast and easy way with four folders

Designed around you

- USB powered recording and battery charging for unlimited use
- All-in-one carry case for comfortable transportation

PHILIPS

Highlights

Portable and easy solution



Light, powerful and easy-to-use solution for recording your meetings.

All-in-one carry case



The all-in-one carrying case not only stores your recorder neatly, but also keeps meeting microphones well organized and well protected.

360-degree sound pickup

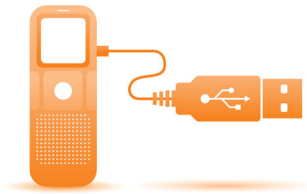
The revolutionary boundary layer microphone is, as opposed to other prevalent devices, non-directional. The design allows sound pick-up from a 360 degree radius, so that no important details are lost.

Adjustable microphone



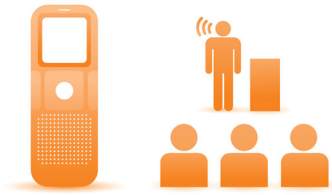
The signal-to-noise (S/N) ratio of the high-sensitivity microphone is far better than those of standard microphones. Recording sensitivity is increased (picks up more voice signal) without compromising sound quality.

Rapidly transfer recordings



Thanks to the fast data transfer of a hi-speed 2.0 USB connection, transfering recordings to your PC is up to 40 times faster compared with the original USB standard.

ClearVoice



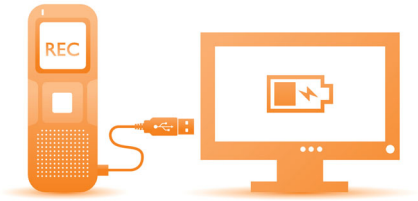
Recording with good audio quality at lectures or presentations can be a challenge. Especially if you do not sit in the front row, the voice of the speaker may be to quiet too record in acceptable quality. The ClearVoice feature adjusts quiet passages dynamically, thus improving the intelligibility of quieter voices.

Hi-quality stereo recording



Recordings can be taken in stereo in the popular MP3 or the high quality PCM format. The PCM format offers outstanding audio CD like recording quality and makes listening to your audio files a pleasure.

USB powered recording



To record over longer periods, the Voice Tracer can be powered through USB. Simply connect your Voice Tracer to a USB port and record lectures or conversations without draining the battery.

Built-in wire storage



The innovative meeting microphones offer built-in wire storage and length adaption for a clean and tidy conference table.

Easy file organization

The VoiceTracer digital recorder supports up to 99 recordings in each of four available folders to organize your files in a fast and easy way.

Specifications

What is included?
- Meeting microphones: 2

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

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

Storage media
- Built-in memory capacity: 8 GB
- Buit-in memory type: NAND Flash
- Mass storage class compliant

Audio recording
- Recording formats: MPEG1 layer 3 (MP3), PCM (WAV)
- Built-in microphone: high-sensitivity, low-noise microphone, stereo
- Recording modes: PCM (WAV/stereo), SHQ (MP3/stereo), HQ (MP3/stereo), SP (MP3/mono), LP (MP3/mono), SLP (MP3/mono)
- Bit rate: 16, 32, 48, 64, 192, 1411 kbps
- Recording time: 90 days (SLP), 22 days (LP), 15 days (SP), 11 days (HQ), 3.5 (SHQ), 0.5 days (PCM)
- Sample rate: 44.1 kHz (PCM/SHQ), 22 kHz (HQ), 16 kHz (SP/LP/SLP)

Sound
- Speaker diameter: 30 mm
- Frequency response: 50–20,000 Hz
- Signal to noise ratio: > 60 dB
- Sound enhancement: ClearVoice
- Speaker output power: 110 mW
- Speaker type: built-in round dynamic speaker

Music 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: not supported
- Equalizer settings: Classical, Jazz, Pop, Rock

Tuner
- Auto digital tuning
- Frequency range: 87.5 - 108 MHz
- Station presets: 20
- Tuner bands: FM stereo

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

Power
- Battery type: AAA/LR03 Alkaline, Philips AAA Ni-MH LFH9154
- Number of batteries: 2
- Rechargeable: yes, via USB
- Battery lifetime: up to 50 hours in SLP recording mode
- Batteries included: rechargeable, yes

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 to 5 V/0,5 mA
- Connector: 3.5 mm
- Cable length: 2 m / 6.5 ft.
- Product dimensions (W x D x H): 13 × 13 × 1.8 cm/ 5.1 × 5.1 × 0.7 in.
- Net weight: 0.108 kg/0.238 lb

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

Green specifications
- Lead-free soldered product

Accessories
- USB cable
- Stereo headphones
- 2 meeting microphones
- Carry case
- Splitter cable
- 2 × AAA batteries
- Quick start guide
- Remote control

Design and finishing
- Color(s): aluminum silver/black

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

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