



Philips Voice Tracer
Reporter set

4GB

572 h recording time

VOICE TRACER



LFH0885

Notetaking at its best

Record interviews and speeches

The Reporter Set lets you easily record speeches, lectures, presentations, or small meetings. The Digital Voice Tracer, click-on zoom microphone, and the remote control make this bundle the all-in-one tool for wide-ranging recording needs.



Fast and simple

- Uncompressed PCM stereo recording for CD-like audio quality
- Extra large backlit display for an at-a-glance overview
- Organize your files in a fast and easy way with four folders
- USB mass storage ensures maximum compatibility

Advanced

- Click-on zoom microphone for distant recording
- Convenient operation with remote control
- Adjustable microphone sensitivity for better sound quality
- Visual record level indicator displays the voice level

Designed around you

- Extra large front speaker for crystal-clear voice playback
- Stereo lapel microphone and earphones included

PHILIPS

sense and simplicity

Specifications

Connectivity

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

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)
- 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)
- Sample Rate: 44.1 kHz (SHQ mode), 22 kHz (HQ mode), 16 kHz (SP/LP/SLP 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

Click-on zoom microphone

- Type: Electret condenser microphone

- Directivity: unidirectional
- Impedance: 680 Ohm +/- 20%
- Sensitivity: -76 +/- 3 dB @ 1 kHz
- Phantom supply voltage: 1.5 - 9 V
- Net weight: 16 g / 0.6 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: Click-on zoom microphone, remote control, USB cable, neck strap, stereo headphones, stereo lapel microphone, 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

Zoom microphone

The innovative unidirectional zoom microphone is capable of capturing voices from far away, and suppresses surrounding noise at the same time.

Remote control

The remote control is the most convenient way to start and stop the recording, set index marks, or open up a new recording file for separated chapters.

PCM stereo recording

Choose among several recording modes, from uncompressed PCM stereo recording for audio CD-like quality, two stereo modes including SHQ and HQ, or three monaural modes including SP, LP and SLP for extended recording times.

Microphone sensitivity

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.

Extra large backlit display

The large graphical display lets you view all important file information at a glance, thanks to the backlit display, even in poor lighting conditions.

USB mass storage device

As a USB mass storage device, the Voice Tracer offers a convenient way to save, back up and move files. The Voice Tracer connects to a computer using a USB connection and does not require special software to be installed. The Voice Tracer is automatically displayed as a removable drive, allowing you to simply drag and drop files to and from the unit.

Visual record level indicator

The visual record level indicator gives you a clear feedback on the voice level to make sure that you are constantly recording under optimal conditions.

