



Philips Voice Tracer
digital recorder with
ClearVoice

Voice volume indicator

Limited edition

VOICE TRACER

LFH0633



Capture your every thought

With ClearVoice for crystal-clear playback

The Voice Tracer is a stylish and practical way to organise your life. It is designed to record ideas and notes and then easily transfer your recordings to your computer. The hands-free headset gives you freedom on the move.

Superior audio quality

- Voice-activation function for hands-free recording
- Record in the popular MP3 format
- ClearVoice for clear and vivid voice playback

Easy and intuitive experience

- Rapidly transfer recordings and data via USB 2.0
- Instant one-touch recording
- Organise your files in a fast and easy way with four folders
- Voice volume indicator for clear volume feedback
- Plug and play in Windows, Mac OS and Linux

Designed around you

- Lightweight and ergonomic design
- Front speaker for crystal-clear voice playback
- Comfortable hands-free headset included

PHILIPS
sense and simplicity

Highlights

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 too quiet to record in acceptable quality. The ClearVoice feature adjusts quiet passages dynamically, thus improving the intelligibility of quieter voices.

MP3 recording

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 recordings.

Plug and play



Your VoiceTracer just works - Plug and Play in Windows, Mac OS and Linux.

Voice volume indicator



Voice volume indicator for clear volume feedback. The innovative voice volume indicator directly shows you the sound input volume on the display.

Ergonomic and lightweight

Small and lightweight, you'll hardly notice it's with you. Pop it in your pocket or bag and take it anywhere. The durable casing and attractive, ergonomic design will make you want to carry it everywhere you go.

Crystal-clear voice playback

The more powerful front speaker offers a potent, rich and crystal clear sound experience.

Instant one-touch recording

Press and hold the record button for a moment to switch the VoiceTracer on and start recording instantly.

Easy file organisation

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

Hands-free headset included

The hands-free headset is ideal for using on the move with its tie clip that keeps the microphone always in the perfect position.

Rapidly transfer recordings

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

Voice-activation function

Voice-activated recording is a convenience feature for hands-free recording. When enabled, recording will start automatically when you start speaking. Recording stops automatically after you stop speaking and restarts automatically when you start speaking again.

Specifications

Connectivity

- Headphones: 3.5 mm
- Microphone: 3.5 mm
- USB: High-speed USB 2.0

Display

- Type: LCD
- Diagonal screen size: 34.5 mm/1.4 in.
- Backlight: No

Storage media

- Built-in memory capacity: 1 GB
- Built-in memory type: NAND Flash
- Mass storage class compliant

Audio recording

- Recording formats: MPEG1 layer 3 (MP3)
- Built-in microphone: mono
- Recording modes: HQ (MP3/mono), SP (MP3/mono), LP (MP3/mono), SLP (MP3/mono)
- Bit rate: 8, 32, 48, 64 kbps
- Recording time: 277 hours (SLP), 70 hours (LP), 46 hours (SP), 35 hours (HQ)
- Sample rate: 22 kHz (HQ), 16 kHz (SP/LP/SLP)

Sound

- Speaker type: built-in round dynamic speaker
- Speaker diameter: 23 mm
- Speaker output power: 110 mW
- Sound enhancement: ClearVoice
- Frequency response: 250-2000 Hz (SLP), 60-3500 Hz (LP), 60-5500 Hz (SP), 60-7000 Hz (HQ)

Convenience

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

Power

- Battery type: AAA/LR03 Alkaline
- Number of batteries: 1
- Rechargeable: No
- Battery lifetime: up to 22 hours in SLP recording mode
- Battery included

System requirements

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

Accessories

- Hands-free headset
- USB cable
- 1 x AAA battery
- Quick start guide

Design and finishing

- Colour(s): piano black/Bordeaux red

Product dimensions

- Product dimensions (W x H x D): 3.8 x 10.5 x 1.64 cm
- Product dimensions (W x H x D): 1.5 x 4.1 x 0.6 inch
- Weight: 0.044 kg
- Weight: 0.097 lb

ClearVoice



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