



Philips Voice Tracer  
digital recorder with  
ClearVoice

Voice volume indicator

VOICE TRACER

LFH0635



## Capture your every thought

With ClearVoice for crystal-clear playback

The Voice Tracer digital recorder is a stylish and practical way to organise your life. It is designed to record ideas and notes. 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
- One-touch operation for instant 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

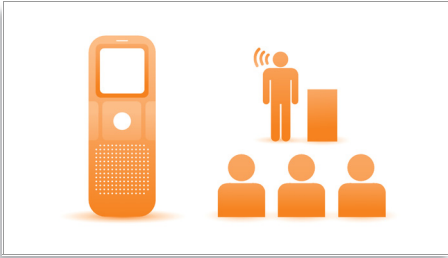
- Lightweight and ergonomic design
- Front speaker for crystal-clear voice playback
- Comfortable hands-free headset included

# PHILIPS

sense and simplicity

# Highlights

## ClearVoice



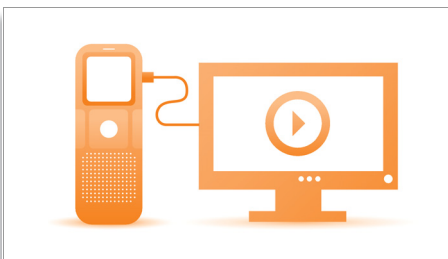
Recording with good audio quality at lectures or presentations can be a challenge. Especially if you do not sit in the front row, the voice of the speaker may be too quiet to record in acceptable quality. The ClearVoice feature adjusts quiet passages dynamically, thus improving the intelligibility of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



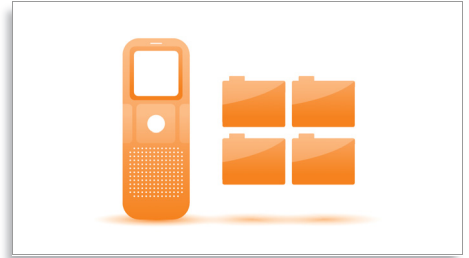
The more powerful front speaker offers a potent, rich and crystal clear sound experience.

## One-touch operation



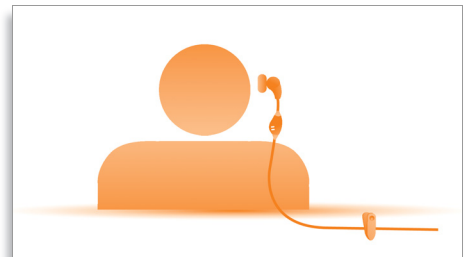
Press and hold the record button for a moment to switch the Voice Tracer on and start recording instantly.

## Easy file organisation



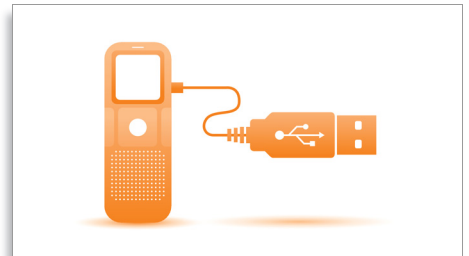
The Digital Voice Tracer supports up to 99 recordings in each of four available folders to organise your files in a fast and easy way.

## 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.

# 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: 2 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: 22 days (SLP), 5.5 days (LP), 4 days (SP), 2.7 days (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 × AAA battery
- Quick start guide

## Design and finishing

- Colour(s): titanium silver

## 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



Issue date 2013-01-10

Version: 2.1.6

12 NC: 8735 063 50011  
UPC: 6 09585 21336 4

© 2013 Koninklijke Philips Electronics N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips  
Electronics N.V. or their respective owners.

[www.philips.com](http://www.philips.com)