



Philips
Digital Voice Tracer

2GB

284 h recording time



LFH0860



Notetaking at its best

Functionality and fun with a lightweight design

The Digital Voice Tracer 860 demonstrates what form and function are all about. Combine advanced recording features with entertainment attributes, and an ergonomic premium design and you have the Digital Voice Tracer 860.

Fast and simple

- Extra large backlit display for an at-a-glance overview
- Instant one-touch recording - from power off to record mode
- Organize your files in a fast and easy way with four folders
- USB mass storage ensures maximum compatibility

Advanced

- Five recording modes for recording in convenient MP3 format
- Rapidly transfer recordings and data via high-speed USB 2.0
- Voice-activated recording for hands-free note taking
- Adjustable microphone sensitivity for better sound quality

Designed around you

- Lightweight and ergonomic design
- Enjoy MP3 and WMA music playback
- 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: 3.5 cm / 1.5 inch
- Backlight

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)
- Recording modes: SHQ (MP3/stereo), HQ (MP3/stereo), SP (MP3/mono), LP (MP3/mono), SLP (MP3/mono)
- Bit rate: 128 kbps (SHQ mode), 64 kbps (HQ mode), 48 kbps (SP mode), 32 kbps (LP mode), 16 kbps (SLP mode)
- Recording Time: 284 hours (SLP mode), 142 hours (LP mode), 94.5 hours (SP mode), 71 hours (HQ mode), 35.5 hours (SHQ mode)
- Sample Rate: 44.1 kHz (SHQ mode), 22 kHz (HQ mode), 16 kHz (SP/LP/SLP mode)

Audio Playback

- Compression format: MP3, WMA
- MP3 bit rates: 8-320 kbps

- WMA bit rates: 32-192 kbps
- Digital Rights Management: Not supported

Speaker

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

Power

- Batteries included
- Battery type: AAA / LR03 Alkaline
- Battery lifetime: 50 hours (SLP mode)

System Requirements

- PC OS: Windows 2000 / XP / Vista, Mac OS X, Linux
- USB: Free USB port

Green Specifications

- Lead-free soldered product

Accessories

- Included accessories: Stereo lapel microphone, headphones, USB cable, neck strap, batteries, user manual
- Optional accessories: Microphone/earphone combi, Plug-in Microphone LFH9171, Tie Clip Microphone LFH9173, Stereo Headphones LFH2236

Product dimensions

- Product dimensions (W x H x D):
4 x 11.8 x 1.8 cm
- Weight: 0.06 kg

Highlights

Voice-activated recording

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

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.

Stereo lapel microphone

A lightweight stereo headset designed for comfort during extended use and an omni-directional stereo lapel microphone accompany your Voice Tracer. The microphone's high pick-up sensitivity provides excellent recording quality while the stereo headset delivers powerful sound.

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.

Instant one-touch recording

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

Easy file organization

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

Five recording modes

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

Lightweight design

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.

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.



Issue date 2010-05-21

Version: 2.4.1

12 NC: 8735 086 0011
UPC: 0 37849 98353 9

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