



Philips Voice Tracer  
digital recorder

VOICE TRACER

VTR8100

## Superior Audio/Video recording

Simply record smarter. Thanks to voice activated recording, the digital recorder is ready to record your notes or thoughts while on the go.

### **Superior audio quality**

- Record in the popular MP3 format

# PHILIPS

# Specifications

## Connectivity

- Microphone: 3.5 mm, Built-in microphone, Microphone socket
- USB: High-speed USB 2.0
- Headphone: 3.5 mm
- Line-in
- Microphone S/N: 58 dB
- Microphone Type: Unidirectional

## Display

- Type: LCD
- Diagonal screen size: 27.9 mm/1.1 in.
- Resolution: 96 x 64 pixels

## Storage media

- Built-in memory capacity: 8 GB
- Built-in memory type: NAND Flash
- TF Card Support: No

## Audio recording

- Built-in microphone: stereo
- Recording time: 24h (PCM), 73h (HQ), 1180h (SLP)
- Sample rate: 32 kHz (HQ), 48 kHz (PCM)
- Bit rate: 8, 64, 96, 192, 1411 kbps
- Recording modes: PCM, HQ (MP3), SLP (MP3)

## Sound

- Speaker diameter: 28.0 mm
- Frequency response: 750 - 20.000 Hz
- Speaker output power: 1.0W

## Music playback

- Compression format: MP3
- MP3 bit rates: 8–320 kbps

## Convenience

- Instant one-touch recording
- Keypad lock: no
- Firmware upgradeable
- Variable playback speed
- Voice-activated recording
- Optimized for conversations
- Optimized for notes

## Power

- Number of batteries: 1
- Battery lifetime: 25 hours
- Battery included: yes, rechargeable
- Battery capacity: 610mAh
- Battery type: Li-Polymer
- Rechargeable

## System requirements

- Operating system: Mac OS X 10.7 (Lion), Mac OS X 10.8 (Mountain Lion), Windows 7/Vista/XP, Windows 8
- Free USB port

## Design and finishing

- Color(s): Tarnish

## Speaker

- Speaker Type: Round

# Highlights

## 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.



Issue date 2017-02-18

Version: 1.0.1

12 NC: 8670 001 44942  
EAN: 91 20056 50048 2

© 2017 Koninklijke Philips N.V.  
All Rights reserved.

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

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