

# PHILIPS

## VoiceTracer

Audio recorder

Digital

Conversation recording

8 GB

PC connection



DVT2050



## Easy conversation recording with stereo recording

The VoiceTracer 2050 is the perfect voice recorder for capturing conversations while you are on the go. Thanks to MP3 stereo recording you get always great audio quality which you can easily share with others.

### Superior voice recording

- Stereo MP3 recording for crystal clear playback

### Easy and intuitive experience

- PC connection for plug & play
- Backlight display for easy file navigation

### Designed around you

- 8 GB built in for extra long recording hours
- Micro SD memory card slot for virtually unlimited recording
- Rechargeable Li-polymer battery for extra-long recording
- FM radio for listening to your favourite tunes on the go



**No 1**  
In professional  
dictation

No 1 in SPS global  
customer satisfaction  
survey 09/2015.

# Highlights

## Stereo MP3 recording



The recorder captures all recordings in stereo and the popular MP3 format, the common audio format for consumer audio storage, as well as a de facto standard encoding for the transfer and playback of recordings.

## Large backlit display



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

## Micro SD memory card slot



Virtually unlimited recording capacity thanks to a micro SD memory card slot supporting up to 32 GB of additional memory.

## Plug and play



Just plug your recorder into your PC and play in Windows and macOS.

## 4 GB memory built-in



With the 8 GB of built-in memory, your recorder is able to capture multiple days of continuous recording.

## Extra-long battery life



The high-capacity Li-polymer battery can be easily charged through a standard micro USB jack. This guarantees extended battery life for extra-long recording up to 50 hours, ensuring that your recorder will always be ready to work when you are.

## FM radio recording



Enjoy your favourite FM radio programmes whenever you like, as often as you like. Simply activate the record function when you hear your favourite radio programmes and the VoiceTracer records the radio signal in MP3 format.

# Specifications

## Connectivity

Headphones: 3.5 mm

Line-in

USB: High-speed USB 2.0

## Display

Type: Dot matrix LCD

Resolution: 112 × 112 pixels

Diagonal screen size: 33 mm

Multi language: English, French, German, Spanish, Italian, Russian

## Storage media

Built-in memory capacity: 8 GB

Built-in memory type: NAND Flash

USB mass storage

SD card support: up to 32 GB

## Audio recording

Built-in microphone: stereo

Recording formats: WAV (PCM), MP3

Recording modes: PCM, HQ (MP3), SP (MP3), LP (MP3)

Sample rate: 48k, 32k, 32k, 8k

Bit rate: 31536kbps (PCM), 192kbps (MP3), 64kbps (MP3), 8kbps (MP3)

Recording time (internal memory): 23 h (HQ mode), 68 h (SP mode), 270 h (LP mode)

## Sound

Frequency response: 750Hz – 18KHz

Speaker type: round

Speaker diameter: 28 mm

## Music playback

MP3 playback

MP3 playback bitrate: from 8 to 320 kbps

## Tuner

Auto digital tuning

Frequency range: 87.5 – 108 MHz

Tuner bands: FM stereo

## Convenience

Instant one-touch recording

Voice-activated recording

Keypad lock

Firmware upgradeable

Variable playback speed

Optimized for notes

Optimized for conversations

Microphone sensitivity: High / Low

Timed recording

Line-in

Real-time clock

FM Recording

Remaining time display

Noise reduction

File lock

Index (up to 10)

A-B repeat

## Power

Battery type: built-in rechargeable Li-polymer battery

Battery lifetime: up to 50 hours of recording (MP3, 128 kbps)

Battery capacity: 1300 mAh

Rechargeable: yes

Charging time (full charge): 3 hours

## System requirements

Free USB port

Operating system: Windows 10/8/7, macOS 10

## Product dimensions

Product dimensions (W × H × D):

111 × 38 × 19 mm

Weight: 49 g

## Design and finishing

Colour(s): Aluminium light silver metal front and black

## Package contents

VoiceTracer audiorecorder

2 × AAA batteries

USB cable

Quick start guide

Headphones

