

PHILIPS

VoiceTracer

Audio Recorder

For notes and ideas

High-quality microphones

Stereo MP3 and PCM recording

50 hours battery runtime

8 GB and memory card slot



DVT2050



Exceptional recording, in full stereo sound

The Philips VoiceTracer 2050 is the perfect audio recorder for capturing notes, ideas and thoughts on the go. Thanks to its excellent sound quality, long-lasting battery and large extendable memory, it is the ideal alternative to recording with your smartphone.

Superior voice recording

- Two high-quality stereo microphones for excellent sound quality
- Stereo MP3 and PCM recording for clear playback and easy file sharing

Easy and intuitive experience

- No installation required for quick plug & play
- Backlight display for easy file navigation in low-light situations

Designed around you

- 8 GB internal memory storage 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 SPS global
customer satisfaction
survey 09/2017.

Highlights

High-quality stereo microphones



The two high-quality stereo microphones deliver crystal-clear sound quality when recording notes, ideas and thoughts on the go.

Large backlit display



The large backlit display allows you to see all important file information clearly at a glance. This makes file navigation easier, even in low-light situations.

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.

MP3 and PCM recording



Capture your recordings in stereo MP3 or PCM format. The popular MP3 file format allows you to play back your files virtually anywhere and simply share them with others. The PCM (WAV) format allows stereo recording of lossless, uncompressed sound in CD-like audio quality.

8 GB memory built-in



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

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.

Plug and play



The recorder requires no special installation. Simply plug your recorder into your PC or Mac and play back your files or transfer them to your computer right away.

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.

Specifications

Connectivity

Headphones: 3.5 mm, impedance 16 Ohm or more

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

Micro-SD card socket: up to 32 GB

Audio recording

Built-in microphone: stereo

Recording formats: WAV (PCM), MP3

Recording modes: PCM (WAV), N.C. (WAV),

HQ (MP3), SP (MP3), LP (MP3)

Sample rate: 48k, 32k, 12k, 8k

Bit rate: 1536kbps (WAV), 384kbps (WAV),

128kbps (MP3), 64kbps (MP3), 8kbps (MP3)

Recording time (built-in memory): 12 h (PCM mode), 50 h (N.C. mode), 148 h (HQ mode),

297 h (SP mode), 2370 h (LP mode)

Microphone sensitivity: high / low

Recording timer

Instant one-touch recording

Voice-activated recording

FM Recording

Sound

Speaker type: round

Speaker diameter: 28 mm

Music playback

MP3 playback

Supported bitrate: 8 to 320 kbps

Tuner

Auto digital tuning

Tuner bands: FM stereo

Frequency range: 87.5 – 108 MHz

Convenience

Keypad lock

Firmware upgradeable

Variable playback speed

Real-time clock

Noise reduction

File lock

Index (up to 10)

A-B repeat

Power

Battery type: built-in rechargeable Li-ion 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

Design and finishing

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

Package contents

Recorder

Headphones

USB cable

Quick start guide

Product dimensions

Product dimensions (W × H × D):

108 × 37 × 14 mm/4.3 × 1.5 × 0.6 inch

Weight: 55 g/1.9 oz

GTIN-13: 0855971006342

