

PHILIPS

VoiceTracer

Audio Recorder

For interviews and notes

2 high-fidelity microphones

Stereo MP3 and PCM recording

8 GB internal memory

Long-lasting battery



DVT2110



Exceptional recording, crystal-clear sound

The Philips VoiceTracer 2110 is the perfect companion for recording interviews, conversations and small meetings. Thanks to the two high-quality microphones, your recordings will always be clear and intelligible, so nobody's voice gets lost.

Superior audio quality

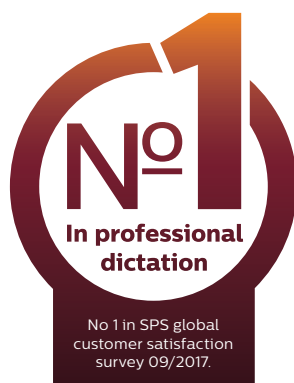
- Two high-fidelity microphones for utmost speech clarity
- Stereo MP3 and PCM recording for clear playback and easy file sharing
- Audio scenes for optimized audio settings in any recording situation

Easy and intuitive experience

- 8 GB internal memory for up to 88 days of recording
- Rechargeable Li-ion polymer battery for extra-long recording
- Large color display for easy and intuitive operation

Designed around you

- Plug and play in Windows, macOS and Linux
- A dedicated device for uninterrupted recording
- Smart recording and playback functions for best recording results



Highlights

High-quality microphones



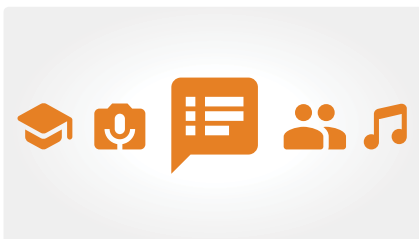
The two high-quality stereo microphones deliver crystal-clear sound quality. Their higher recording sensitivity captures more signal without compromising on sound quality. This allows you to achieve excellent recording results, even in noisy environments.

MP3 and PCM recording



Capture your recordings in stereo MP3 and 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.

Audio scenes



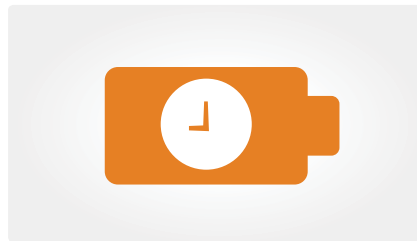
The Philips VoiceTracer comes with preset scenes which automatically adjust the recorder's audio settings depending on what you want to record, whether it is notes, audio for speech recognition, interviews, lectures, music or meetings.

8 GB internal memory



Capture and store up to 88 days of continuous recording thanks to the 8 GB of internal memory.

Extra long battery life



The high-Li-ion polymer battery can be easily charged through a standard USB C jack. This guarantees extended battery life for extra-long recording up to 36 hours, ensuring that your recorder will always be ready to work when you are.

Large color display



The large color display offers sharp images, making it easier to see and read everything at first glance. The clear user interface supports seven languages and is optimized for easy, intuitive operation.

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.

Uninterrupted recording



One of the main advantages of using an audio recorder instead of a smartphone for capturing audio, is that you can record for even extended periods of time without being interrupted by any incoming text messages or calls. It also means your smartphone is not blocked during this time and you can use it simultaneously.

Highlights

Smart functions



Smart recording functions make it even easier to achieve stunning audio results. The pre-recording and timer functions make sure you don't miss a single bit. Voice-activated recording is a convenient feature for hands-free recording that pauses recording when you stop speaking and resumes automatically when you begin speaking again. Recordings can be edited by overwriting a part of it or adding a new recording at its end. Long recordings can be split automatically or manually into separate files for easier editing or sharing. Smart playback functions, such as bookmarks and filters, make it easier and quicker to find the recording you are looking for.

Specifications

Connectivity

Headphones: 3.5 mm, impedance 16 Ohm or more

USB: type C, high-speed USB 2.0

Display

Type: LCD color display

Backlight

Diagonal screen size: 2 in/5 cm

Resolution: 240 × 320 pixels

Audio recording

Built-in microphone: 2 omni-directional microphones for stereo recording

Signal-to-noise ratio: 58 db

Recording formats: MPEG1 layer 3 (MP3), PCM (WAV)

Recording quality: MP3 (8, 32, 64, 96, 128, 192, 256, 320 kbps), PCM (22 kHz/16 bit, 44.1 kHz/16 bit, 48 kHz/16 bit)

Audio scenes: Note, Speech recognition, Interview, Lecture, Meeting, Music, Custom

Recording time (built-in memory): 2147 h (MP3, 8 kbps), 536 h (MP3, 32 kbps), 268 h (MP3, 64 kbps), 178 h (MP3, 96 kbps), 134 h (MP3, 128 kbps), 89 h (MP3, 192 kbps), 67 h (MP3, 256 kbps), 53 h (MP3, 320 kbps), 24 h (PCM, 22 kHz/16 bit), 12 h (PCM, 44.1 kHz/16 bit), 11 h (PCM, 48 kHz/16 bit)

Pre-recording mode: 5, 10, 15 seconds buffer

File editing function: overwrite, append

Auto-divide function: 15, 30, 60 minutes

Auto-bookmark function: 5, 10, 15, 30, 60 minutes

Bookmark function: up to 32 per file

Voice-activated recording: 25 levels

Instant one-touch recording

Record monitor function

Recording timer

Wind filter

Limiter (attack time/decay time): slow (32/128 ms), medium (16/64 ms), fast (8/16 ms)

Noise cut

Speaker

Speaker output power: 200 mW

Speaker size: 11 × 15 mm

Frequency response: 50–20,000 Hz

Storage media

Built-in memory capacity: 8 GB

Built-in memory type: microSD

Mass storage class compliant

MicroSD card socket: up to 32 GB

Music playback

Sound enhancement: ClearVoice

Equalizer: Classic, Jazz, Pop, Rock

Playback mode: Repeat file, Repeat all, Random

ID3 tag support

Variable playback speed

Supported file formats: MP3, WMA

Convenience

Firmware upgradeable

Keypad lock

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

Variable playback speed

Power

Battery type: built-in rechargeable Li-ion polymer battery

Battery capacity: 1000 mAh

Battery lifetime: up to 36 hours of recording (MP3, 8 kbps)

Rechargeable: yes

Charging time (full charge): 3 hours

System requirements

Free USB port

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

Design and finishing

Color(s): black/chrome

Green specifications

Lead-free soldered product

Package contents

Recorder

Quick start guide

USB-C cable

