PHILIPS

VoiceTracer

Audio Recorder

With Dragon speech recognition software

2 high-fidelity microphones

MP3 and PCM recording

Nuance Dragon Recorder Edition

Automatic transcription of your recordings

DVT2810

Exceptional recording, automatic transcription

Turn your recordings into text quickly, easily and accurately. Record documents and notes on the move in high quality. Back at your desk, simply connect the recorder to your computer, transfer your files and let the included software automatically turn your speech into text.

Superior audio quality
· Two high-fidelity microphones for outstanding audio quality
· Stereo MP3 and PCM recording for clear playback and easy file sharing
· 8 GB internal memory for up to 88 days of recording

Designed around you
· Rechargeable Li-ion polymer battery for extra-long recording
· Large color display for easy and intuitive operation
· Audio scences for automatic perfect audio settings in any situation
· Voice activation for hands-free recording
· A dedicated device for uninterrupted recording

Turn your voice into text
· Speech recognition software eliminates the need to type up documents
· Automatically transcribe your recordings, up to three times faster than typing
· Exceptional transcription accuracy rate of up to 99 %
· Software continues to learn to improve speech recognition accuracy

№1
In professional dictation

No 1 in SPS global customer satisfaction survey 09/2017.

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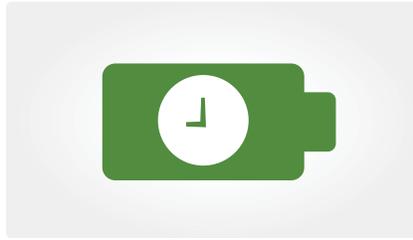IT
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Dragon Recorder Edition Inside

Highlights

Two high-fidelity microphones

The two high-fidelity stereo microphones are designed to deliver clear voice recordings and reduce background noise, even in noisy environments. High-quality recording is essential for clear playback and accurate speech recognition results.

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 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-capacity Li-ion polymer battery can be easily charged through a standard USB C jack. This guarantees extended battery life ensuring that your recorder will always be ready to work when you are.

Large high-res 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.

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.

Voice-activated recording

Voice-activated recording is a convenient feature for hands-free recording. When enabled, recording will start automatically when you begin speaking. Recording pauses when you stop and resumes automatically when you begin speaking again.

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.

Speech recognition software

Put an end to tedious typing and create text documents directly from recorded audio files. The speech recognition software automatically converts your recordings into a text file.

Highlights

Automatic transcription

Using the speech recognition software is at least three times quicker than typing up the document yourself. Simply record your documents and notes, connect the recorder to the computer, click the 'Transcribe' button and the software does the typing for you.

Exceptional accuracy

The speech recognition software provides an astounding accuracy rate of up to 99 %. It also never misspells a word, so typos are a thing of the past.

A software which learns

The smart algorithm learns from corrections you make to the transcribed text. This means the more you use the software, the more accurate your results become. The software also memorizes patterns, and commonly grouped words when you speak, to predict which words are most likely to occur. This acts as an extra boost to your speech recognition accuracy.

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
Metallic tripod thread
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 (software)
Operating system: Windows 10, 8.1, 8, 7 (32-bit and 64 -bit), Windows Server 2016/2012/2008 R2
Processor: Intel dual core or equivalent AMD, 2.2 GHz or later
RAM memory: 2 GB (32-bit)/4 GB (64-bit)
Hard disk space: 4 GB
Sound card: capable of supporting 22 kHz 16-bit recording
USB: free USB port
Internet connection for download and activation

Supported speech recognition languages (software)
Dutch, English, French, German, Italian, Spanish

Green specifications
Lead-free soldered product

Design and finishing
Color(s): black/chrome

Package contents
Recorder
Speech Recognition Software (software product key with download link)
USB-C cable
Quick start guide

Product dimensions
Product dimensions (W × H × D): 4.7 × 12.8 × 1.6 cm / 1.9 × 5.0 × 0.6 in
Weight: 76 g / 2.7 oz
GTIN-13: 0855971006458

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