

Philips Voice Tracer digital recorder with speech recognition software

Speech to text

VOICE TRACER

DVT1700





Turn speech-to-text

with included speech recognition software

The Voice Tracer 1700 lets you record documents and notes on the move. Back at your desk, simply connect the recorder to your PC, transfer your files and let the included software automatically turn your speech into text.

Superior audio quality

- 2Mic stereo recording for outstanding recording results
- Stereo MP3 recording for crystal clear playback
- · Voice-activation function for hands-free recording

Turn talk into type

- $\hbox{\small \bullet Speech-to-text: Dragon NaturallySpeaking DVR Edition included}\\$
- · Automatically transcribe your dictation files
- More accurate than ever, delivering up to 99% accuracy

Designed around you

- 4 GB memory built-in for up to 44 days of recording
- Micro SD memory card slot for virtually unlimited recording
- Time-stamped recording for easy file navigation



Highlights

2Mic stereo recording



Recording in noisy environments can be a hassle and for clear playback & good speech recognition results a hi-quality recording is essential. The Voice Tracers feature 2 built-in stereo microphones which are designed to deliver speech clarity and reduce background noise.

Stereo MP3 recording



The Voice Tracer 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.

Voice-activation function



Voice-activated recording is a convenience feature for hands-free recording. When enabled, recording will start automatically when you start speaking. Recording stop automatically after you stop speaking and restart automatically when you start speaking again.

Speech-to-text



Turn talk into type with the Dragon NaturallySpeaking software delivering more accurate results than ever.

Automatic transcription



With our state-of-the-art software just plug the recorder into the PC, transfer your file and let it turn your talk into text.

Up to 99% accuracy



The powerful software solution now more accurate than ever! Delivering up to 99% accuracy for an efficient workflow.

4 GB memory built-in



With the 4 GB of built-in memory, your Voice Tracer is able to capture up to 44 days of continuous recording.

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.

Time-stamped recording



Thanks to time-stamped recording, the date and time of your recordings are added to the sound file, allowing you to easily find and navigate through your flie library.

Specifications

Connectivity

- Headphones: 3.5 mm
- Microphone: 3.5 mm, Built-in microphone, Microphone socket
- Micro-SD card socket
- USB: High-speed USB 2.0

Sound

- Sound enhancement: ClearVoice
 Frequency response: 70 15,000 Hz
- Speaker output power: 110 mWSpeaker diameter: 23 mm

Storage media

- Built-in memory capacity: 4 GB
- Buit-in memory type: NAND Flash
- Mass storage class compliant

Audio recording

- Built-in microphone: 2 MIC Stereo
- Recording formats: MPEG1 layer 3 (MP3), PCM (WAV)
- Recording modes: PCM 1411 kbps, SHQ 192 kbps, HQ 96 kbps, SP 64 kbps, LP 8 kbps
- Sample rate: 44.1 kHz (PCM/SHQ), 22 kHz (HQ), 16 kHz (SP/LP)
- Bit rate: 8, 64, 96, 192, 1411 kbps
- File overwrite and append mode
- Record monitor function
- Recording time: 1140 h (LP), 142 h (SP), 95 h (HQ), 47 h (SHQ), 6 h (PCM)

Display

- Backlight: no
- Diagonal screen size: 38 mm/1.5 in
- Resolution: 112 × 112 pixels
- Type: Dot matrix LCD

Convenience

- Firmware upgradeable
- Instant one-touch recording
- · Keypad lock
- Multi language: English, French, German, Spanish, Italian, Russian, Polisch, Simplified Chinese
- Optimized for notes
- · Variable playback speed
- Voice volume indicator
- Voice-activated recording

Power

- · Batteries included
- Battery lifetime: up to 30 hours in LP recod mode
- Battery type: AAA/LR03 Alkaline
- Number of batteries: 2
- Rechargeable: no

Product dimensions

- Product dimensions (W \times H \times D): 4 \times 11.2 \times 1.9 cm / 1.6 \times 4.4 \times 0.7 inch
- Weight: 0.055 kg / 0.121 lb

Green specifications

• Lead-free soldered product

Design and finishing

Color(s): silver shadow/black

Accessories

- USB cable
- 2 × AAA batteries
- · Quick start guide
- · CD with speech to text software

System Requirements

- DVD-ROM drive
- · Hard disk space: 2 GB
- Operating System: Windows 8/7/Vista (32/64-bit), Windows XP (32-bit, SP2 or higher)
- Processor: Intel Pentium 4 or later or AMD Athlon 64, 1 GHz or later (SSE2 instruction set required), L2 Cache: 512 KB
- RAM memory: 1 GB
- USB: Free USB port



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