



2015

Philips Voice Tracer digital recorder with 2Mic stereo recording

Notes recording

VOICE TRACER

DVT2500



First-class notes recording

in full stereo audio quality

The Voice Tracer 2500 is perfect for capturing notes, ideas and thoughts on the go. Thanks to its two microphones, your recordings are captured in outstanding stereo quality. The large color display makes recording quick and easy.

Superior audio quality

- · 2Mic stereo recording for outstanding audio quality
- MP3 recording for clear playback and easy file sharing
- · Voice-activation for hands-free recording

Easy and intuitive experience

- · One-touch operation for instant recording
- · Plug and play in Windows, Mac OS and Linux
- Large color display for easy and intuitive operation

Designed around you

- 4 GB internal memory for up to 44 days of recording
- MicroSD memory card slot for virtually unlimited recording
- · Calendar search for quick and easy retrieval of recordings



Highlights

2Mic stereo recording



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

MP3 recording



Capture your recordings in MP3. The popular file format allows you to play back your files virtually anywhere and simply share them with others.

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.

One-touch recording



Never miss an important moment. Simply press and hold the record button to power up the device and start recording instantly, keeping your eyes and mind focused on the moment not the device.

Plug and play



Thanks to Plug and Play in Windows, Mac OS and Linux, you can quickly access your recordings without installing any additional software. The recorder is automatically displayed as a removable drive once connected to your computer via USB. It can also be used as a convenient way to store, back up and share files.

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 eight languages and is optimized for easy, intuitive operation.

4 GB internal memory



Capture and store up to 44 days of continuous recording thanks to the 4 GB of internal memory.

MicroSD memory card slot



Virtually unlimited recording and storage capacity thanks to a microSD memory card slot supporting up to 32 GB of additional memory.

Calendar search



A time stamp with the date and time is added to every recording, allowing you to easily navigate through your library and find files. Finding recordings is quick and easy.

Specifications

Connectivity

- Headphones: 3.5 mm
- Micro-SD card socket
- USB: High-speed USB 2.0

Display

- Type: LCD color display
- · Backlight
- Diagonal screen size: 1.77"/4,5 cm
- Resolution: 128 × 160 pixels

Audio recording

- Built-in microphone: HQ Stereo, low-noise microphone
- 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), 32 kHz (HQ), 22 kHz (SP), 16 kHz (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)
- Silent recording mode
- Prerecording mode

Sound

- Sound enhancement: ClearVoice
- Frequency response: 50–20,000 Hz
- Signal-to-noise ratio: > 60 dB
- Speaker output power: 110 mW
- Speaker diameter: 28 mm

Storage media

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

Convenience

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

Power

- · Batteries included
- Battery lifetime: up to 50/25 hours in LP record mode (built-in memory/microSD memory card)
- Battery type: AAA/LR03 Alkaline
- Number of batteries: 2
- · Rechargeable: no

Green specifications

· Lead-free soldered product

Design and finishing

• Color(s): Anthracite/chrome

Package contents

- Recorder
- USB cable
- 2 × AAA batteries
- Quick start guide

Product dimensions

- Product dimensions (W \times H \times D):
- $4.5 \times 11.3 \times 2.0$ cm / $1.77 \times 4.45 \times 0.79$ inch
- Weight: 79 g/2.79 oz.
- EAN: 91 20056 50044 4



Issue date 2015-11-06

Version 1.1

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