



Philips Voice Tracer  
digital recorder  
with AutoAdjust+

Conversation  
recording

VOICE TRACER

DVT4000

## Precise conversation recording

with automatic adjustment of audio settings

Different environments require different audio settings for an optimal recording quality. AutoAdjust+ analyses the audio signal and chooses the perfect settings for the recording situation. The result is crystal clear recordings.

### Superior audio quality

- AutoAdjust+ for perfect settings in every situation
- High-quality microphone for utmost speech clarity
- MP3 recording for clear playback and easy file sharing

### Easy and intuitive experience

- Plug and play in Windows, Mac OS and Linux
- Large color display for clear recording status information
- Rechargeable li-polymer battery for extra-long recording

### Designed around you

- 4 GB memory built-in for up to 44 days of recording
- MicroSD memory card slot for virtually unlimited recording
- Robust metal design for extra durability

**PHILIPS**

# Highlights

## AutoAdjust+



Recording in different environments is often a challenge. AutoAdjust+ is an innovative, intelligent recording algorithm which analyses the incoming audio signal and automatically chooses the perfect settings for each recording situation. It automatically adjusts and selects the appropriate sound parameters such as microphone sensitivity, wind filter, noise reduction and the left and right audio channel.

## High-quality microphone



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 results when recording conversations, even in noisy environments.

## MP3 recording



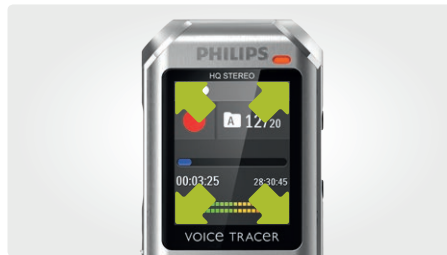
Capture your recordings in MP3. The popular file format allows you to play back your files virtually anywhere and simply share them with others.

## 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.

## 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 ensuring that your recorder will always be ready to work when you are.

## 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.

## Robust metal design



Its robust and lightweight design maximizes comfort and the metal surface creates a robust shell around the device.

# Specifications

## Connectivity

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

## Display

- Type: LCD color display
- Backlight
- Diagonal screen size: 1.77"
- Resolution: 128 × 160 pixels

## Audio recording

- Built-in microphone: 3 MIC System, high-sensitivity, 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), 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)
- Silent recording mode
- Prerecording mode

## Sound

- Sound enhancement: ClearVoice
- Frequency response: 50–20,000 Hz
- Signal-to-noise ratio: > 60 dB
- Speaker output power: 300 mW
- Speaker diameter: 28 mm

## Storage media

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

## Music playback

- Compression format: MP3, WMA
- Equalizer settings: Jazz, Pop, Classic
- ID3 tag support
- MP3 bit rates: 8–320 kbps
- WMA bit rates: 48–320 kbps (44 kHz), 64–192 (48 kHz), stereo

## 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
- AutoAdjust+ recording
- Calendar search
- Instant one-touch recording
- Optimized for conversations
- Optimized for notes

## Design and finishing

- Colour(s): Silver shadow/chrome

## Green specifications

- Lead-free soldered product

## Power

- Li-polymer built-in battery
- Battery lifetime: up to 50 hours in LP record mode

## System requirements

- Free USB port
- Operating system: Windows 8/7/Vista, Mac OS X, Linux

## Package contents

- Voice Tracer meeting recorder
- USB cable
- Quick start guide

## Product dimensions

- Product dimensions (W × H × D): 4.44 × 12.45 × 1.8 cm / 1.75 × 4.9 × 0.71 inch
- Weight: kg / lb



Issue date  
2014-04-17

Version 1.0

© 2014 Speech Processing Solutions GmbH. All rights reserved.

Specifications are subject to change without notice. Philips and the Philips' shield emblem are registered trademarks of Koninklijke Philips N.V. and are used by Speech Processing Solutions GmbH under license from Koninklijke Philips N.V. All trademarks are the property of their respective owners.

[www.philips.com/dictation](http://www.philips.com/dictation)