



Philips Voice Tracer
digital recorder
with AutoAdjust recording

Conversation
recording

VOICE TRACER

DVT3400



Precise conversation recording

with automatic audio settings

Different environments require different audio settings for an optimal recording quality. Thanks to Voice Tracer 3400's AutoAdjust recording, the audio signal is measured to adapt perfectly to the recording environments.

Superior audio quality

- AutoAdjust recording for automatic sound parameter setting
- High-quality microphone for utmost speech clarity
- Stereo MP3 recording for crystal clear playback
- Metal microphone grille for crystal clear sound quality

Easy and intuitive experience

- Plug and play in Windows, Mac OS and Linux
- Calendar search for easily finding taken recordings
- Integrated fold-out stand for easy device positioning
- Large display for clear recording status information
- Rechargeable batteries included for economic recording

Designed around you

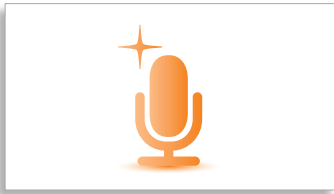
- 4 GB memory built-in for up to 44 days of recording
- Up to 48 hours battery runtime for extra long recordings
- Micro SD memory card slot for virtually unlimited recording



PHILIPS

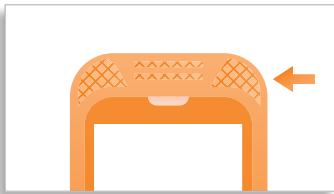
Highlights

High-quality microphone



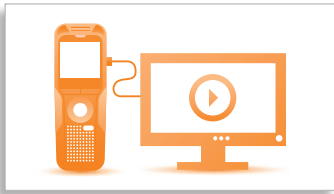
The built-in stereo high-quality microphones produce far better and clearer recordings than standard microphones found in other devices. The recording sensitivity is increased, thus picking up more voice signal without compromising sound quality.

Metal microphone grille



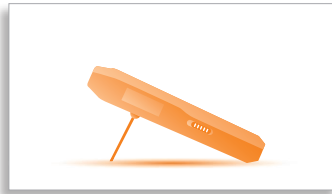
A well-engineered microphone grille is able to make a good microphone stand out even more. The grille built-in the new Voice Tracer's guarantees crystal clear recordings.

Plug and play



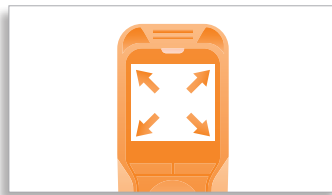
Your VoiceTracer just works - Plug and Play in Windows, Mac OS and Linux.

Integrated fold-out stand



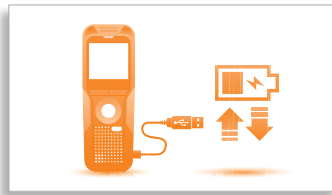
With the integrated fold-out stand on the backside of the Voice Tracer you can conveniently position your voice recorder towards the sound source.

Large display



The high-resolution dot matrix display built-in the Voice Tracer's supports 8 languages and provides clear recording status information.

Rechargeable batteries



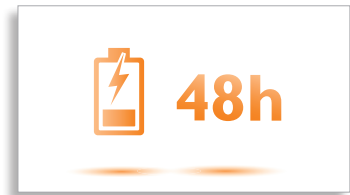
The new Voice Tracers come with rechargeable batteries for more than 50 hours of continuous recording. Additionally, you can help protecting the environment by simply recharging the batteries of your device using USB instead of buying new batteries.

4 GB memory built-in



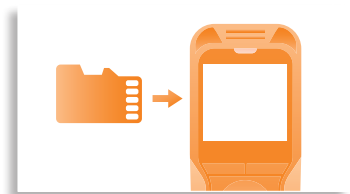
With the 4 GB of built-in memory, your Voice Tracer is able to capture up to 44 days of continuous recording.

Extra long battery runtime



The batteries of the new Voice Tracer's last for up to 48 hours for extra long recording sessions.

microSD-Kartensteckplatz



Virtually unlimited recording capacity thanks to a micro SD memory card slot supporting up to 32 GB of additional memory.

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: 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

Audio recording

- Built-in microphone: 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
- Pre-recording mode

Display

- Backlight
- Diagonal screen size: 38 mm/1.5 in
- Resolution: 112 × 112 pixels
- Type: Dot matrix LCD

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
- Auto adjust recording
- Calendar search
- Instant one-touch recording
- Optimized for notes
- Optimized for conversations

Power

- Batteries included
- Battery lifetime: up to 48 hours in LP record mode
- Battery type: Philips AAA Ni-MH LFH9154
- Number of batteries: 2
- Rechargeable: yes, via USB

Music playback

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

Green specifications

- Lead-free soldered product

Design and finishing

- Color(s): silver shadow/black

Package contents

- Voice Tracer digital recorder
- USB cable
- Quick start guide
- 2 × AAA rechargeable batteries
- Stereo headphones

System requirements

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

Product dimensions

- Product dimensions (W × H × D): 4.1 × 11.7 × 2 cm / 1.6 × 4.6 × 0.8 inch
- Weight: 0.06 kg / 0.132 lb



Issue date
2014-02-04

Version 1.0

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