



Philips Voice Tracer
digital recorder
with HighFidelity
recording

Music recording

VOICE TRACER

DVT5500



Superior Music Recording

in audio CD-like quality

With 3 microphones, the Voice Tracer 5500 is ideal for capturing music in outstanding definition and clarity. On top of that it's perfect for recording distant voices, speeches and conversations. HighFidelity recording at it's very best.

Superior audio quality

- HighFidelity recording for best-in-class music recording
- Metal microphone grille for crystal clear sound quality
- Stereo MP3 recording for crystal clear playback
- Pre-recording for never missing a single word

Easy and intuitive experience

- Wireless remote control included for convenient recording
- Integrated fold-out stand for easy device positioning
- Rechargeable batteries included for economic recording
- Smart keys for convenient operation

Designed around you

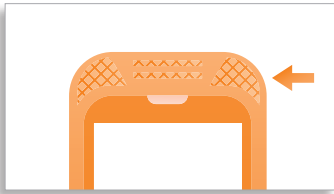
- 4 GB memory built-in for up to 44 days of recording
- Up to 48 hours battery runtime for extra long recordings
- Line-in recording for connecting external sound sources



PHILIPS

Highlights

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.

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.

Pre-recording



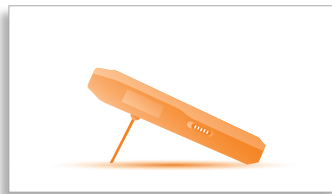
The pre-recording function allows you to record sound sources from approximately three seconds prior to pressing the record button.

Wireless remote control



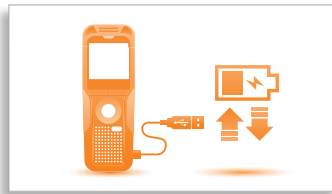
With the wireless remote control you can now stop and start recording even from a distance.

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.

Rechargeable batteries



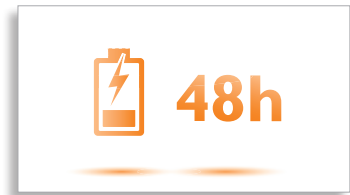
The new Voice Tracers come with rechargeable batteries for more than 50 hours of continuous recording. Additionally, you can help protecting the environment by simply recharging the batteries of your device using USB instead of buying new batteries.

4 GB memory built-in



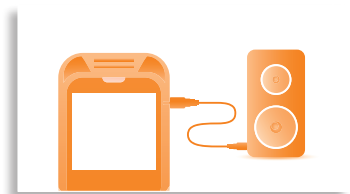
With the 4 GB of built-in memory, your Voice Tracer is able to capture up to 44 days of continuous recording.

Extra long battery runtime



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

Line-in recording



With the built-in line-in connection you are able to connect and record from external sound sources. Simply connect to the line-in plug and start recording.

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

Display

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

Storage media

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

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
- Pre-recording 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

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
- Auto zoom recording: 15m zoom
- Calendar search
- Instant one-touch recording
- Optimized for notes
- Optimized for conversations
- Optimized for lectures
- Optimized for music

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

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

Design and finishing

- Color(s): silver shadow/black

Package contents

- Voice Tracer digital recorder
- USB cable
- Quick start guide
- 2 × AAA rechargeable batteries
- Carry case
- Wireless remote control
- Stereo headphones

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), 64 – 192 (48 kHz), stereo

Tuner

- Auto digital tuning
- Frequency range: 87.5 – 108 MHz
- Station presets: 20
- Tuner bands: FM stereo

Green specifications

- Lead-free soldered product



Issue date
2014-02-04

Version 1.0

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