

Philips Voice Tracer meeting recorder with 360° recording

Meeting recording

VOICE TRACER

DVT8000









360° meeting recording

with a light, portable and easy-to-use solution

Capture every meeting in excellent, noise-free audio quality. Simply place the 360° meeting microphone on the table, press record on the remote control and capture all speakers, from every angle.

Superior audio quality

- 360° recording for perfectly documented meetings
- Motion sensor for automatic microphone sensitivity adjustment
- · Pre-recording function for never missing a single word
- · MP3 recording for clear playback and easy file sharing

Easy and intuitive experience

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

Designed around you

- 4 GB memory built-in for up to 44 days of recording
- · MicroSD memory card slot for virtually unlimited recording
- · Robust and ergonomic metal design for extra durability
- · Convenient wire storage for adjusting cable length



Highlights

360° recording



The innovative full radius meeting recorder captures everyone's ideas in excellent audio quality no matter where they are seated at the table. The meeting microphone's boundary layer design uses dynamic acoustic pressure to provide excellent sound and recording quality with a full 360° sound pick-up.

Motion sensor



The built-in motion sensor detects the recorder when it is placed on a desk or held and selects the microphone sensitivity to suit the recording situation preventing you from accidently blocking the audio you want to record.

Pre-recording function



The pre-recording function allows you to record the last five seconds before you press the record key. The device switches into a standby mode and records a five-second loop without saving it. Press the record key to save the five-second loop. This feature allows you to spontaneously record important parts of a conversation.

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.

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.

Wireless remote control



The included wireless remote control enables convenient placement of the recorder to best meet the needs of the audio environment while maintaining ease of operation. Start, pause, and stop recording, without having to clumsily reach over things even from a distance.

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.

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.

4 GB internal memory



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

Highlights

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. With the integrated fold-out stand you can conveniently position the recorder towards the sound source. Two ergonomically placed soft keys allow for convenient, quick and direct access to the most important functions.

Convenient wire storage



The wire storage in the meeting microphone allows you to adjust the length of the cable to make sure your desk always looks tidy and professional.

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"/4.5 cm
- 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
- 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

Tuner

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

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

Meeting microphone

- Cable length: 2 m/6.5 ft.
- Connector: 3.5 mm
- Design: boundary layer microphone
- Frequency response: 30–18,000 Hz
- Impedance: approx. 2.2 kOhm @ 1 kHz
- Net weight: 108 g/3.8 oz.
- Phantom supply voltage: 1.5 to 5 V/0.5 mA
- Product dimensions (W × D × H): 13 × 13 × 1.8 cm/5.1 × 5.1 × 0.7 inch
- Sensitivity: -38 dBV
- Type: electret condenser microphone

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
- AutoZoom+ recording: 15 m zoom
- · Calendar search
- Instant one-touch recording
- Optimized for notes, conversations, lectures and interviews, meetings

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

Design and finishing

Colour(s): Champagne/silver shadow

Green specifications

• Lead-free soldered product

Package contents

- Recorder
- Meeting microphone
- Stereo headphones
- Wireless remote control
- Carry case
- USB cable
- Quick start guide

Product dimensions

- Product dimensions (W × H × D):
- $4.44 \times 12.45 \times 1.8 \text{ cm} / 1.75 \times 4.9 \times 0.71 \text{ inch}$
- Weight: 85 g / 3.0 oz.
- EAN: 91 20056 50055 0



Issue date 2014-05-27

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.