

PHILIPS

VoiceTracer

Audio recorder

Digital

Conversation recording

8 GB

PC connection



DVT4010



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, macOS and Linux
- Large color display for clear recording status information
- Rechargeable li-polymer battery for extra-long recording

Designed around you

- 8 GB memory built-in for up to 88 days of recording
- MicroSD memory card slot for virtually unlimited recording
- Robust metal design for extra durability



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, macOS 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.

8 GB internal memory



Capture and store up to 88 days of continuous recording thanks to the 8 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"/4.5 cm

Resolution: 128 × 160 pixels

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), 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: 2280 h (LP), 284 h (SP), 190 h (HQ), 90 h (SHQ), 12 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: 8 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 notes, conversations

Power

Li-polymer built-in battery

Battery lifetime: up to 50/25 hours in LP record mode (built-in memory/microSD memory card)

System requirements

Free USB port

Operating system: Windows 10/8/7, macOS 10, Linux

Design and finishing

Colour(s): Silver shadow/chrome

Green specifications

Lead-free soldered product

Package contents

Recorder

USB cable

Quick start guide

Product dimensions

Product dimensions (W × H × D):

4.4 × 12.0 × 1.8 cm / 1.75 × 4.7 × 0.7 inch

Weight: 83 g/2.93 oz.

EAN: 0855971006205

