

PHILIPS

VoiceTracer

Audio Recorder

Optimized for music

3 high-fidelity microphones

XLR adapter cable

8 GB



DVT6510



Superior music recording in CD-like audio quality

Capture music in outstanding definition and stunning clarity with three high-quality microphones. The remote control enables convenient operation, even from a distance. HighFidelity music recording at it's best.

Superior audio quality

- 3Mic HighFidelity for best-in-class music recording
- 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, macOS and Linux

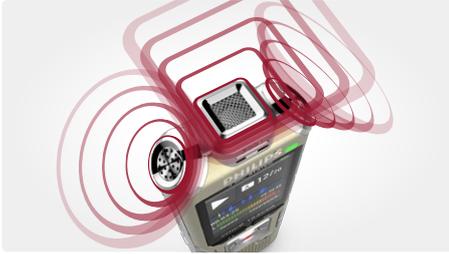
Designed around you

- 8 GB memory built-in for up to 88 days of recording
- MicroSD memory card slot for virtually unlimited recording
- Robust and ergonomic metal design for extra durability
- XLR adapter cable for easy recording from external sound sources



Highlights

3Mic HighFidelity recording



Several key components are needed to record music as naturally as possible in CD-like audio quality: high signal-to-noise ratio, highly dynamic microphones to capture soft tones as well as loud drums, a high-quality microphone suspension to avoid pickup of grip noise, a strong left and right channel separation for human ear live-like effect.

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 accidentally 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 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, 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.

8 GB internal memory



Capture and store up to 88 days of continuous recording thanks to the 8 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.

XLR adapter cable



The XLR adapter cable allows you to directly connect your instruments to the recorder for an even crisper and more accurate recording. This is perfect for recording electric guitars or keyboards for instance.

Specifications

Connectivity

Headphones: 3.5 mm

Microphone: 3.5 mm, stereo, without phantom power supply

XLR adapter cable: XLR female to 3.5 mm male (an additional phantom power supply might be required for recording with an external microphone)

MicroSD 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 (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

Pre-recording 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

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

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 50/25 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): Champagne/silver shadow

Green specifications

Lead-free soldered product

Package contents

Recorder

Remote control

XLR adapter cable

Carry case

USB cable

Quick start guide

Product dimensions

Product dimensions (W × H × D): 4.5 × 12.5 × 1.8 cm / 1.75 × 4.9 × 0.71 inch

Weight: 85 g/3.0 oz.

