



Philips Voice Tracer  
digital recorder  
with 3Mic HighFidelity  
recording

Music recording

VOICE TRACER

DVT6500



## Superior music recording

in CD-like audio quality

Capture music in outstanding definition and stunning clarity with three high-quality microphones. The wireless 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, Mac OS and Linux

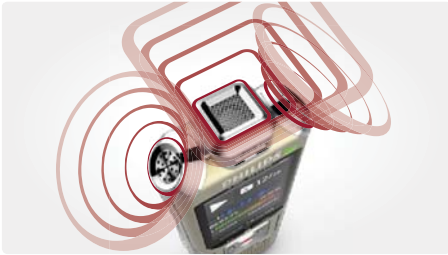
### Designed around you

- 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
- Line-in jack for recording from external sound sources

**PHILIPS**

# 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 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



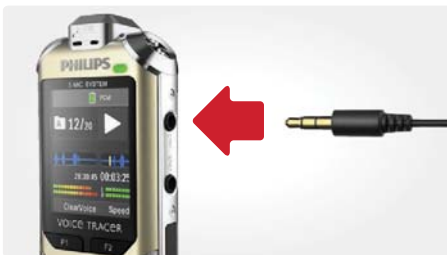
Virtually unlimited recording and storage capacity thanks to a microSD memory card slot supporting up to 32 GB of additional memory.

## 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.

## Line-in jack



Simply connect the recorder with the included line-in cable to record from external sound sources.

# 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 (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: 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

## 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, music

## 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 8/7/Vista, Mac OS X, Linux

## Design and finishing

- Colour(s): Champagne/silver shadow

## Green specifications

- Lead-free soldered product

## Package contents

- Recorder
- Stereo headphones
- Wireless remote control
- Line-in 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.
- EAN: 91 20056 50053 6



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