

Precise conversation recording

with auto-adjustment of audio settings

With the included telephone pick-up microphone, recording of phone conversations is very easy and efficient. In addition, AutoAdjust recording measures the incoming voice signal to adopt the recording settings to fit the scene.

# Superior audio quality

- · AutoAdjust recording for automatic sound paramenter setting
- Telephone pick-up mic included for recording phone calls
- · High-quality microphone for utmost speech clarity
- Stereo MP3 recording for crystal clear playback
- · Metal microphone grille for crystal clear sound quality

# Easy and intuitive experience

- Calendar search for easily finding taken recordings
- · Integrated fold-out stand for easy device positioning
- Large display for clear recording status information
- Rechargeable batteries included for economic recording

# **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
- Micro SD memory card slot for virtually unlimited recording

Philips Voice Tracer digital recorder with AutoAdjust recording

Optimized for conversations

VOICE TRACER

**DVT3600** 









# Highlights

# High-quality microphone



The built-in stereo high-quality microphones produce far better and clearer recordings than standard microphones found in other devices. The recording sensitivity is increased, thus picking up more voice signal without compromising sound quality.

# 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.

# 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.

## 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.

## Large display



The high-resolution dot matrix display built-in the Voice Tracer's supports 8 languages and provides clear recording status information.

## **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.

# Micro SD memory card slot



Virtually unlimited recording capacity thanks to a micro SD memory card slot supporting up to 32 GB of additional memory.

# 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
- Buit-in memory type: NAND Flash
- Mass storage class compliant

## **Audio recording**

- · Built-in microphone: 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), 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, Polisch, Simplified Chinese
- · Variable playback speed
- Voice volume indicator
- · Voice-activated recording
- Auto adjust recording
- · Calender search
- · Instant one-touch recording
- Optimized for notes
- · Optimized for conversations

#### **Power**

- · Batteries included
- Battery lifetime: up to 48 hours in LP recod 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  $\times$  H  $\times$  D): 4.1  $\times$  11.7  $\times$  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
- · Stereo headphones
- Telephone pick-up microphone

## 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

# **Green specifications**

· Lead-free soldered product



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