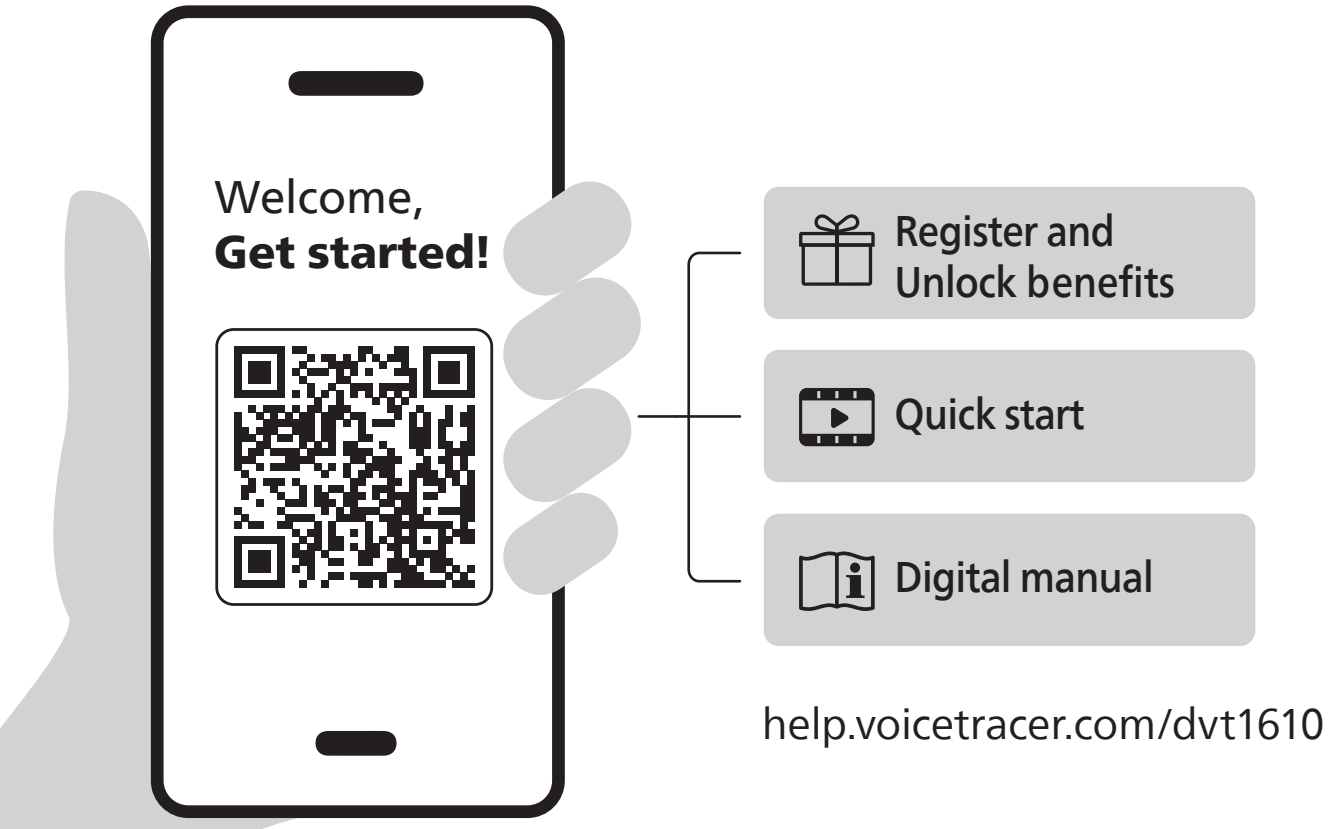
PHILIPS

VoiceTracer
Audio Recorder Pen

DVT1610

en User manual



English

1 Important

Do not make any adjustments and modifications that are not described in this manual. Follow all safety instructions to ensure proper operation of the device. The manufacturer assumes no liability for damages resulting from non-compliance with the safety instructions.

1.1 Safety

- To avoid a short circuit, do not expose the device to rain or water.
- Do not expose the device to excessive heat caused by heating equipment or direct sunlight.
- Protect the cables from being pinched, particularly at plugs and the point where they exit from the device.
- Do not perform any maintenance operations that are not described in this user manual. Do not disassemble the device into its component parts to carry out repairs.
- Back up your files. Philips is not responsible for any loss of data.
- Your device and its accessories may contain small parts. Keep them out of reach of small children.

1.2 Battery information

1.2.1 Technical specifications

- Country of manufacture: China
- Weight: 3 g
- Nominal voltage: 3.7 V
- Capacity: 190 mAh, 0.7 Wh
- Chemical composition: Li-Ion
- Battery operating temperature: -10 °C/14 °F to 60 °C/140 °F

1.2.2 Charging instructions

- Before using the device for the first time, we recommend charging it for about 2 hours.
- Please use the USB cable supplied with the device.
- Charge the device only via a computer USB port or a compatible USB charger (5 V, 500 mA or 1000 mA).
- Do not use high-voltage or step-up chargers or power banks to charge the device.
- Charge the battery within the temperature range specified for the device.
- Do not charge the device if it appears damaged.
- Disconnect the charger when charging is complete.

1.2.3 Optimal storage

The battery must not be fully discharged for storage. For long-term storage, keep the battery charge level between 40% and 80%. Charge the battery every 100 days until the charge indicator lights up solid green.

1.2.4 Battery safety information

The device contains a rechargeable lithium-ion battery.

Warning
- Do not disassemble, crush, puncture, modify, or damage the battery.
- Do not expose the battery to fire, excessive heat, or direct sunlight.
- Do not short-circuit the battery terminals.
- Do not immerse the device or battery in water or other liquids.
- Use only the supplied or recommended charging equipment.
- Discontinue use of the device if the battery shows signs of swelling, leakage, overheating, or damage.
- In the unlikely event of a battery fire, do not inhale smoke. Move the device away from flammable materials if safe to do so. Standard water or a Class ABC extinguisher can be used to cool and suppress the fire.
- Keep out of reach of children.

1.2.5 Disposal and recycling

Europe
- This device contains a rechargeable lithium-ion battery and must not be disposed of with household waste.
- Dispose of the device and battery through appropriate collection and recycling facilities in accordance with applicable local regulations.
- The crossed-out wheeled bin symbol indicates separate collection requirements.
- For assistance, visit our website www.voicetracer.com/support.

USA and Canada
Rechargeable Li-ion battery:
- This product contains materials and components that can be recovered through appropriate recycling and waste treatment processes. For recycling information, please contact your local waste management facilities.
- This appliance contains a rechargeable lithium-ion battery which must be disposed of properly. Do not place the product or battery in household trash or municipal recycling bins. Take it to a separate battery or electronics recycling facility, or to a waste collection point, in accordance with applicable state and local requirements.
- For assistance, visit our website www.voicetracer.com/support.

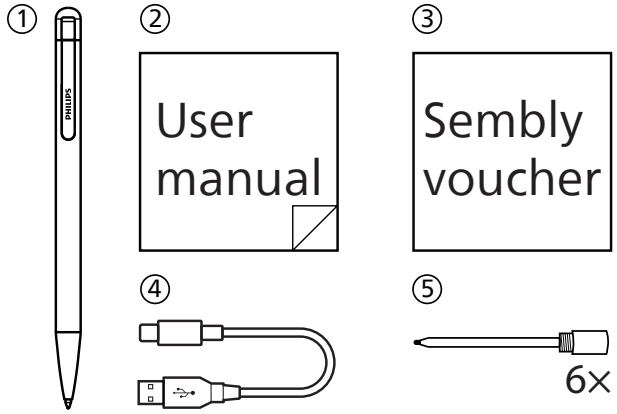
USA
Contact your local town or city officials for battery disposal information. You can also visit https://batterynetwork.org for battery drop-off locations.

Canada
Contact your local town or city officials for battery disposal information. You can also visit www.call2recycle.ca for battery drop-off locations.

1.3 Legal restrictions on recording

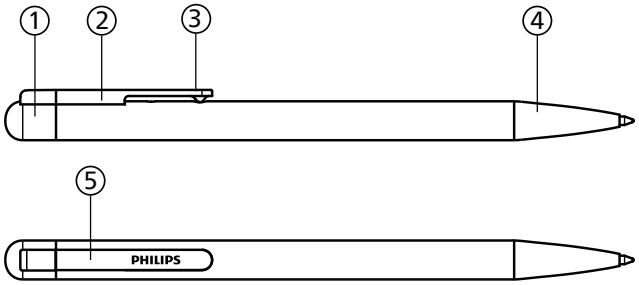
- The use of the device's recording function is subject to the legal restrictions that may apply in your country. You should also respect the privacy and personal rights of third parties if you record talks or lectures.
- If you want to record telephone calls, check if this is legal in your country. In certain countries, you may be legally required to inform the person you are conversing with on the telephone that you are recording the conversation.

2 What's in the box



① Device
② User manual
③ Sembly voucher
④ USB cable to connect to a computer
⑤ 6 refills

3 Recorder overview



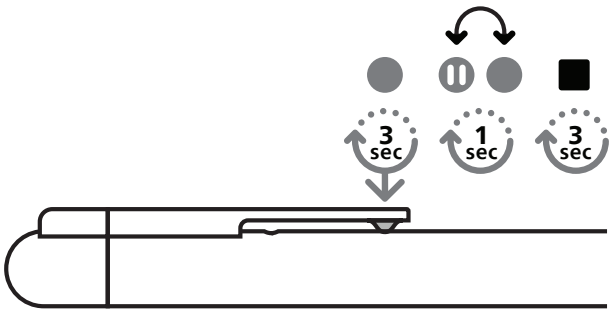
① Pen cover (USB interface)
② Pen clip
③ Record / Power / Save button
④ Pen head (twist out the refill)
⑤ Status indicator light

4 Recording

4.1 File management

- A recording file can be up to one hour long. If a recording is longer than that, another recording file is automatically created.
- Each folder can store 99 recording files, for a total capacity of 396 files.
- When a recording folder reaches its capacity of 99 files, the system automatically saves subsequent recordings to the next folder.
- If all four folders are full, or if the memory is already full when the device is turned on, recording cannot be started. The device enters standby mode instead, and the red and green LEDs flash alternately.
- In this case, please delete some recording files or transfer them to a computer before continuing to record.

4.2 Power on – Recording



1. **Power on:** press and hold the Power button for 3 seconds. The green light turns on, followed by the red light, indicating recording has started.
2. **Recording:** the red indicator light flashes once every 5 seconds.
3. **Pause/Resume:** briefly press the Power button to pause or resume recording. The red light flashes continuously while paused.
4. **Save & Power off:** press and hold the Power button for 3 seconds to save the recording and power off the device.

4.3 Status indicator light

- **Recording:** red light flashes every 5 seconds.
- **Paused:** red light flashes continuously.
- **Charging:** green light flashes slowly.
- **Fully charged:** green light remains solid.
- **Low battery:** orange light flashes at 10% battery capacity.
- **Battery empty:** orange light flashes until the device powers off.
- **Memory or folders full:** red and green lights flash alternately.

Note
The charging indicator overrides all other status indications.

5 Connecting to a computer

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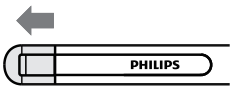

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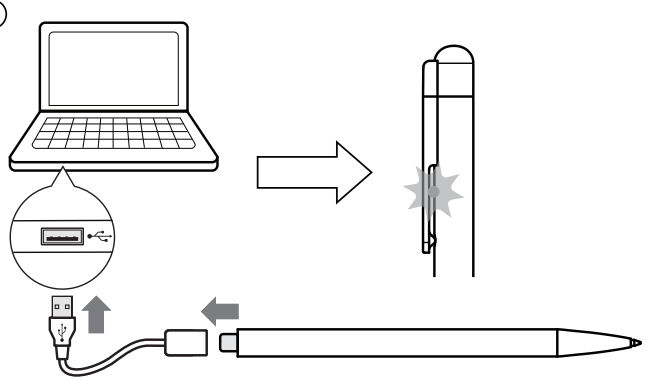

1. Remove pen cover.
2. Connect the device to a computer to charge it or copy files to the computer.
3. During charging the green light flashes slowly and stays solid when fully charged.

Note
Please use the included USB cable to connect to a computer. Do not disconnect the device while transferring or copying files, as this may result in file corruption.

6 Exchange refills

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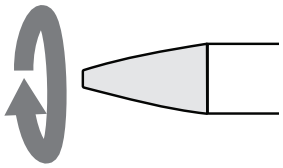

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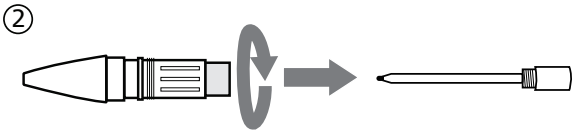

1. Rotate the bottom part of the pen counterclockwise.
2. Rotate the refill and pull it out to exchange it with a new one.

7 Troubleshooting

My device cannot power on
The battery is depleted or not inserted correctly. Charge the device for a while and then turn it on again.

I can’t record with the device.
You have reached the maximum file number or the device’s memory is full. Delete some files or move them to an external device.

My recordings show the wrong date and time
The battery had been fully discharged. Sync your device with the Time Tool (available on the DVT1610 support page) to restore the correct date and time.

8 Technical specifications

- Dimensions: 155 mm × 9.6 mm × 13.4 mm
- Body material: CNC-machined aluminum alloy
- Battery specifications: 190 mAh, 3.7 V Lithium-ion battery
- Charging: approx. 1.5 hours
- Microphone: omni-directional MEMS microphone
- Audio format: WAV
- Interface: USB-C
- Net weight: approx. 18 g
- Device operating temperature: 0 °C to 45 °C
- Storage: 32 GB

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