

# SpeechMike Classic / Pro / Pure / Barcode



LFH 5250

LFH 5260

LFH 5262

LFH 5270

LFH 5272

LFH 5274

LFH 5276

LFH 5282

LFH 5284

For product information and support, visit  
[www.philips.com/dictation](http://www.philips.com/dictation)

EN User manual 3

DE Benutzerhandbuch 13

FR Manuel de l'utilisateur 23

ES Manual del usuario 33

NL Gebruikershandleiding 43

IT Manuale di istruzioni 53

SV Användarhandbok 63

# PHILIPS



# User manual

<b>1</b>	<b>Welcome</b>	<b>4</b>
1.1	What's in the box	4
<b>2</b>	<b>Important</b>	<b>4</b>
2.1	Safety	4
2.1.1	SpeechMike Barcode	4
2.2	Disposal of your old product	5
<b>3</b>	<b>Get started</b>	<b>5</b>
3.1	System requirements	5
3.2	Installation	5
3.3	Advanced configuration	6
<b>4</b>	<b>SpeechMike Pro 5274 SpeechMike Pro Plus 5276</b>	<b>7</b>
<b>5</b>	<b>SpeechMike Classic 5260 / 5262 SpeechMike Classic Plus 5270 / 5272</b>	<b>8</b>
<b>6</b>	<b>SpeechMike Pure 5250</b>	<b>9</b>
<b>7</b>	<b>SpeechMike Barcode 5282 / 5284</b>	<b>10</b>
7.1	Overview	10
7.2	Use the barcode scanner	10
7.3	Configure the barcode scanner	10
<b>8</b>	<b>Troubleshooting</b>	<b>11</b>
<b>9</b>	<b>Technical support and warranty</b>	<b>11</b>
<b>10</b>	<b>Technical data</b>	<b>12</b>

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# 1 Welcome

Congratulations on your purchase and welcome to Philips!

To fully benefit from the service that Philips offers, visit our Website for support information such as user manuals, software downloads, warranty information and more: [www.philips.com/dictation](http://www.philips.com/dictation).

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## 1.1 What's in the box



SpeechMike



CD-ROM



Hanging bracket



User manual

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# 2 Important

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## 2.1 Safety

- To avoid short circuit, do not expose the product 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.

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### 2.1.1 SpeechMike Barcode

#### Class 1 laser product

This product complies with:

- 21CFR1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001.
- EN60825-1:1994 + A1:2002 + A2:2001
- IEC60825-1:1993 + A1:1997 + A2:2001

The laser classification is marked near the scanner window on the product.

Class 1 Laser devices are not considered to be hazardous when used for their intended purpose. The following statement is required to comply with US and international regulations:

## Caution

Do not try to open the unit. Allow only authorized service technicians to repair the unit. Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser light exposure.

## 2.2 Disposal of your old product

- Your product is designed and manufactured with high quality materials and components, that can be recycled and re-used.
- When this crossed-out wheeled bin symbol is attached to a product, it indicates that the product is covered by the European Directive 2002/96/EC.
- Please become informed about the local separate collection system for electrical and electronic products.
- Please act according to your local rules and do not dispose of old products with your normal household waste. The correct disposal of old products will help prevent potential negative consequences for the environment and human health.



## 3 Get started

### 3.1 System requirements

- Pentium III or similar, 500 MHz and 256 MB RAM; Recommended: Pentium IV, 1 GHz and 512 MB RAM
- 75 MB hard disk space for SpeechMike drivers, 250 MB for Microsoft .NET Framework
- One self-powered USB port
- Windows Vista, Windows XP

### Note

For all operating systems, it is recommended that the latest service pack available be installed before installation.

### 3.2 Installation

#### Important

Administrator rights are required to install the software. For more help, contact your administrator.

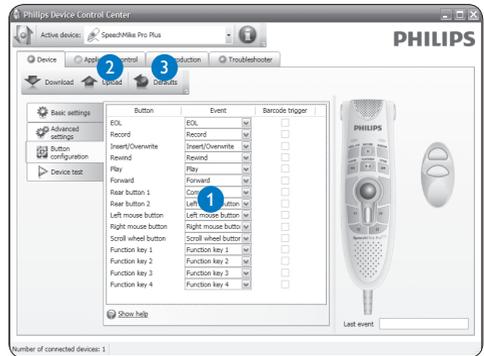
- 1 Turn on the PC.
- 2 Connect the USB plug of the SpeechMike to a free USB port.
- 3 The *New Hardware Found* message is displayed and installation will proceed automatically.

#### Note

If the message does not appear, verify if the USB port is enabled in the BIOS of the

system. See the hardware documentation for details, or contact your hardware vendor.

- Restart the PC when prompted by Windows.
- Insert the installation CD in the CD-ROM drive. The set-up program should start automatically. If it does not, open the CD contents in Windows Explorer and double-click the *autorun.exe* file.
- Click the **Install** button.
- Follow the on-screen instructions of the set-up program.



### 3.3 Advanced configuration

Use the *Device Control Center*, to customize the button functions of the SpeechMike to suit individual user needs.

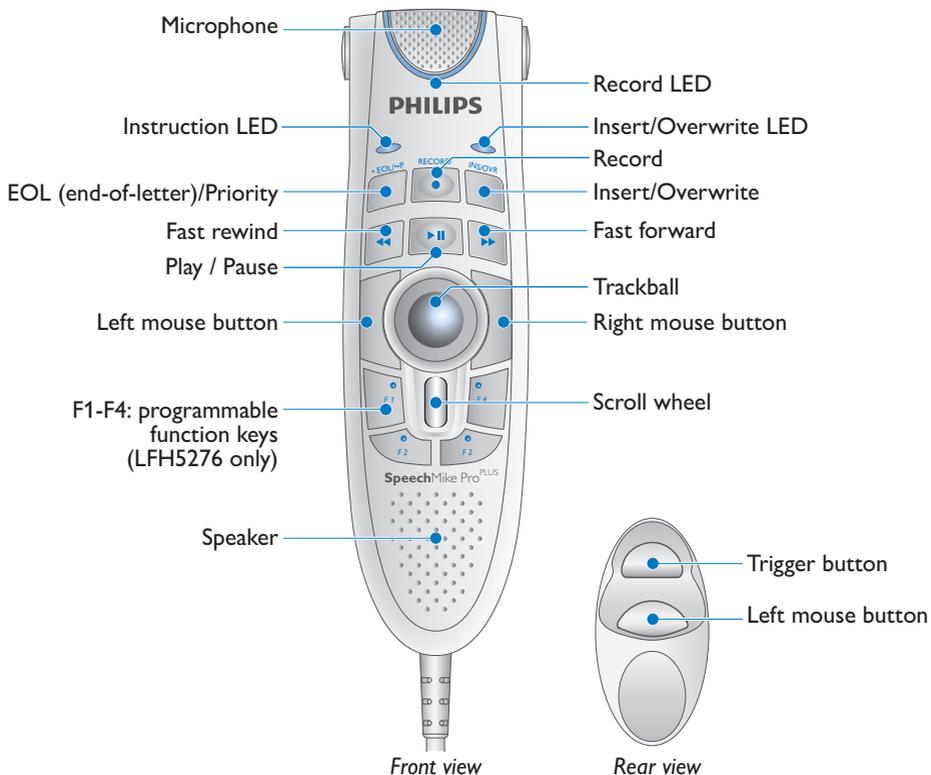
- Connect the USB plug of the SpeechMike to a free USB port.
- Start the Device Control Center by opening the Windows start menu and selecting **All Programs > Philips Speech Control > Philips Device Control Center**.
- Change the button functions according to your preferences. 1
- Click the **Upload** button 2 to save the new settings.

#### Note

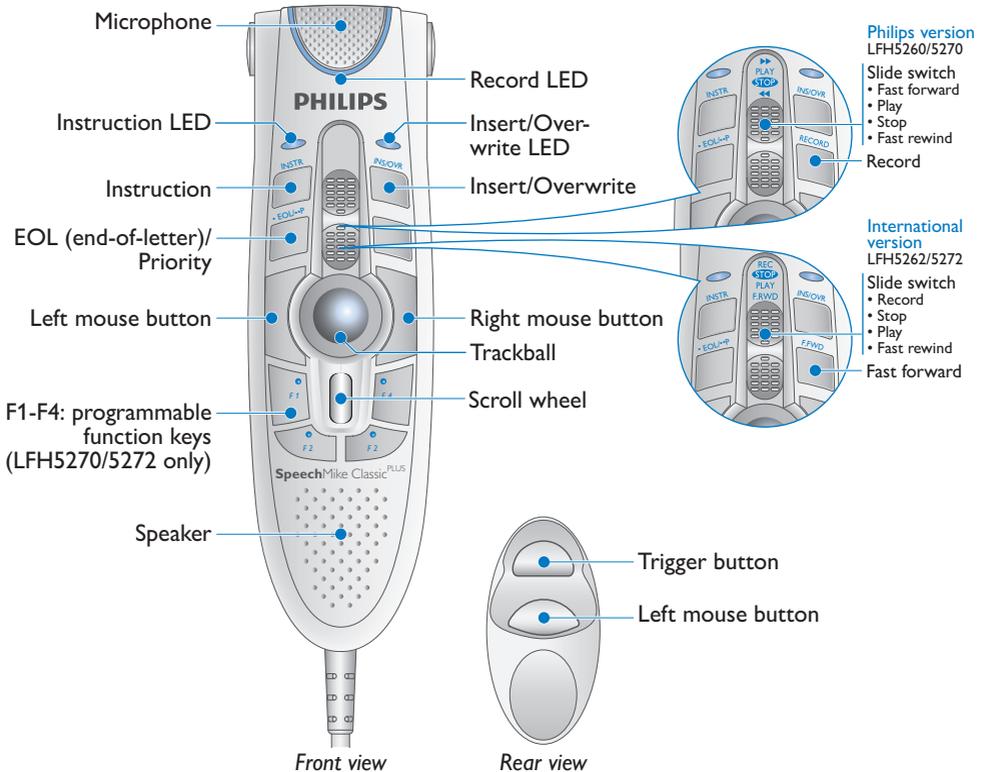
The SpeechMike can be reset to its factory default configuration by clicking the **Defaults** button 3. Click the **Upload** button 2 to save the default settings.

## 4 SpeechMike Pro 5274

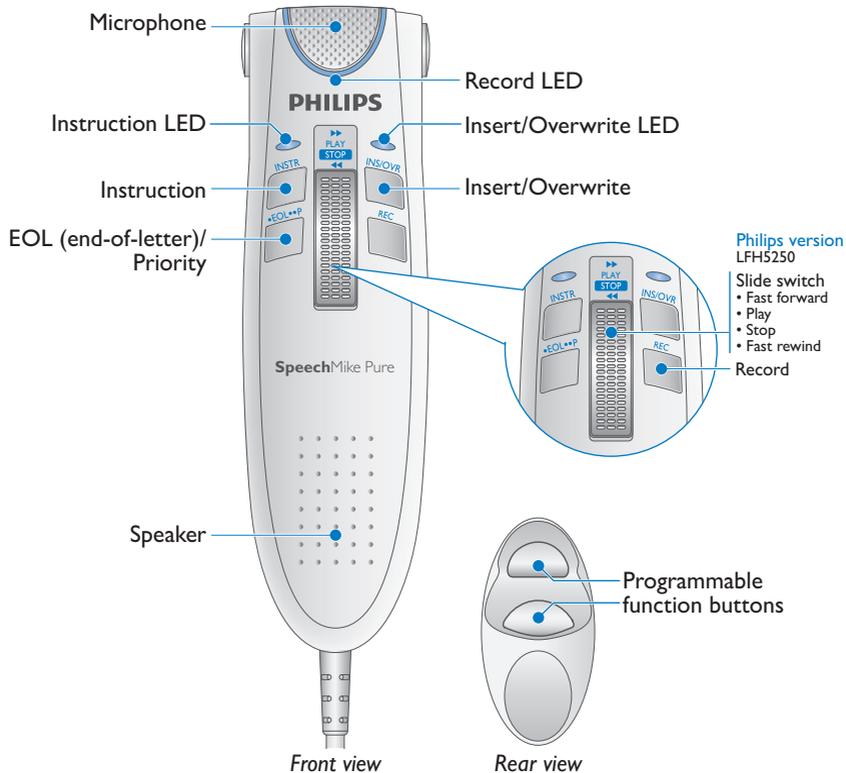
### SpeechMike Pro Plus 5276



# 5 SpeechMike Classic 5260 / 5262 SpeechMike Classic Plus 5270 / 5272



## 6 SpeechMike Pure 5250

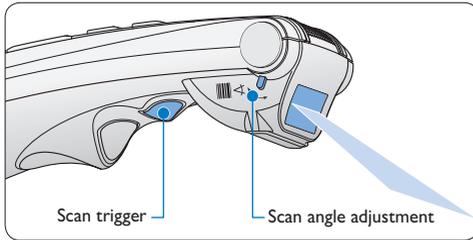


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## 7 SpeechMike Barcode 5282 / 5284

### 7.1 Overview

For information about the buttons on the front side of the SpeechMike, refer to the chapter for the SpeechMike Pro or SpeechMike Classic.



### 7.2 Use the barcode scanner

- 1 Press the scan trigger button and scan the barcode. When a barcode is recognized, the SpeechMike will beep and the barcode information is inserted into the currently active application as if the barcode number is typed in digit by digit.

#### Note

- The barcode scanner allows barcode scanning from a distance of up to 30 cm / 12 inches.
- The scan angle of the barcode scanner can be adjusted in two positions by 25°.

### 7.3 Configure the barcode scanner

The SpeechMike barcode scanner is pre-configured with the keyboard language US English and the suffix “carriage return” (CR). Before using the barcode scanner for the first time, it is necessary to adapt it to your local keyboard language. To change the scanner configuration, start the application *Barcodeconfig.exe* on the installation CD.

For information about customizing the barcode module, refer to the Advanced Barcode Scanner Configuration manual on the installation CD provided with your SpeechMike.

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## 8 Troubleshooting

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### **My operating system stops responding after restart**

Using the Philips SpeechMike together with certain USB hubs may cause the operating system to stop responding when the PC is started. To work around this, unplug the SpeechMike before starting the PC and reconnect it afterwards. To solve this problem, we recommend replacing the USB hub or connecting your SpeechMike directly to the USB port of the PC.

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### **The SpeechMike is completely without function**

Some PC providers limit the output power of USB ports to 100mA. These ports may not provide enough power for the SpeechMike to function properly. To resolve this issue, connect the SpeechMike via the self-powered hub.

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## 9 Technical support and warranty

This Philips product was designed and manufactured to the highest quality standards. If your Philips product is not working correctly or is defective, contact your supplying Philips Speech Processing dealer who will provide you with the necessary information on how to proceed.

If you have questions that your dealer cannot answer or any other related question, visit [www.philips.com/dictation](http://www.philips.com/dictation) to contact us.

No components are user-serviceable. Do not open or remove covers and do not insert objects not suitable for the specific connectors. Repairs may be made only by Philips service centers and official repair facilities. Failure to do so will void any warranty, stated or implied. Any operation expressly prohibited in this manual, any adjustments, or assembly procedures not recommended or authorized in this manual will void the warranty.

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## 10 Technical data

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### Connectivity

- USB connector

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### Green specifications

- Compliant to 2002/95/EC (RoHS)
- Lead-free soldered product

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### Operation conditions

- Temperature: 5° - 45° Celsius / 41° - 113° Fahrenheit
- Humidity: 10 % - 90 %

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### Speaker

- Acoustic frequency response: 200 – 6,000 Hz
- Output power: > 100 mW

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### SpeechMike Barcode

#### **Compatible barcodes**

- EAN
- UPC
- Code 11 / 39 / 93 / 128
- Codabar
- MSI Code
- RSS
- Interleaved 2 of 5
- Discrete 2 of 5

#### **Laser class**

- Class 1 laser product

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### Specifications

- Product dimensions (W x L x H):  
43 x 155 x 30 mm / 1.7 x 6.1 x 1.2 inch
- Weight:
  - LFH5260/70: 155 g / 5.5 oz
  - LFH5262/72: 160 g / 5.6 oz
  - LFH5276: 185 g / 6.5 oz
  - LFH5282: 165 g / 5.8 oz
  - LFH5284: 200 g / 7.1 oz

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### System requirements

- Pentium III or similar; 500 MHz and 256 MB RAM; Recommended: Pentium IV, 1 GHz and 512 MB RAM
- 75 MB hard disk space for SpeechMike drivers, 250 MB for Microsoft .NET Framework
- One self-powered USB port
- Windows Vista, Windows XP

### Disclaimer and Notices

Philips performs extensive testing with the most popular configurations. However, since PC add-ons and device drivers are updated continually, conflict-free operation cannot be guaranteed.



## Declaration of Conformity

Tested to comply with FCC standards

FOR HOME OR OFFICE USE

**Model Number:** LFH 5250, LFH 5260, LFH 5262, LFH 5270, LFH 5272, LFH 5274, LFH 5276, LFH 5282, LFH 5284  
**Trade Name:** SpeechMike Classic, SpeechMike Pro, SpeechMike Pure, SpeechMike Barcode  
**Responsible Party:** Philips Speech Processing  
**Address:** 64 Perimeter Center East, Atlanta, GA 30346, USA  
**Telephone number:** 888-260-6261  
**Website:** [www.philips.com/dictation](http://www.philips.com/dictation)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference.
- 2) This device must accept any interference received, including interference that may cause undesired operation.



The CE mark confirms that the device corresponds to the relevant guidelines of the European Union.



The cardboard used for packaging can be recycled. This electronic device contains recyclable material.



Discover the comprehensive range of high-end dictation products from Philips  
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