SD Pro 1 is a single-sided premium wireless DECT headset with base station for quality-conscious business professionals demanding exceptional performance and supreme comfort. Designed for all-day use, the SD Pro 1 headset connects to both desk phone and PC/softphone to deliver excellent sound quality around the office. UC optimized and Skype for Business Certified headset variants available. See details and product data on next page.

When Business Demands the Best Performance

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BENEFITS & FEATURES

- Natural listening experience
  - With Sennheiser Voice Clarity
- Perfect speech clarity
  - Ultra noise-cancelling microphone
- Dual-connectivity
  - Connects to both desk phone and PC/softphone
- Clear, detailed sound
  - Digital Signal Processing for echo cancelling and audio equalization
- Premium looks and performance
  - Iconic design combined with functionality
- Wide choice of wearing styles
  - Choose between headband, ear hook or neckband*
- All day comfort
  - Lightweight headset design with extra soft leatherette ear pads
- Intuitive user interface
  - Answer/end* microphone mute and volume +/-
- Full workday of talk time
  - 8 hours wideband and 12 hours narrowband
- Intelligent fast charging
  - Delivers 50% battery in just 20 minutes
- No WiFi networks interference
  - DECT protected frequency band enabling a greater number of headset users
- Secure conversations
  - Efficient encryption
- Long distance wireless range
  - Up to 590 ft with line of sight and 180 ft in typical office environment
- Hot desking
  - Fast, secure pairing – simply dock in the base station
- Phone conferences
  - Intuitive and easy setup of up to 4 headsets with the same base station
- Simple product setup
  - With DIP Switches
- Acoustic shock protection
  - ActiveGard® technology protects users against acoustic injury caused by sudden sound burst on the line

See more at www.sennheiser.com/sd

* answer/end call requires EHS cable for desk phone and Sennheiser software for certain softphones
## Product Data

### General Data

<table>
<thead>
<tr>
<th>Product description</th>
<th>Wireless DECT headset, single-sided with base station. Connects to both desk phone and PC/Softphone. UC optimized and Skype for Business Certified variants available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wearing style</td>
<td>Headband – single-sided</td>
</tr>
<tr>
<td>Headset weight</td>
<td>2.3 oz</td>
</tr>
<tr>
<td>Ear pad size</td>
<td>ø 1.96 in</td>
</tr>
<tr>
<td>Personalization</td>
<td>Yes, with nameplate on headset</td>
</tr>
</tbody>
</table>

### Audio

<table>
<thead>
<tr>
<th>Sennheiser Voice Clarity</th>
<th>For a clear and natural listening experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microphone</td>
<td>Ultra noise-cancelling microphone for optimal speech transmission</td>
</tr>
</tbody>
</table>
| Microphone frequency range | 150 – 6,800 Hz (Wideband)  
                          300 – 3,500 Hz (Narrowband) |
| Mute microphone         | Yes                                                                 |
| Speaker type             | High-quality neodymium magnet speaker for outstanding audio quality       |
| Speaker frequency response | 150 – 6,800 Hz (Wideband)  
                          300 – 3,500 Hz (Narrowband) |

### Technical Data

<table>
<thead>
<tr>
<th>DECT for US</th>
<th>DECT 6.0 (1.920 – 1.930 MHz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECT for BR</td>
<td>1.910 – 1.920 MHz</td>
</tr>
<tr>
<td>GAP compatible</td>
<td>Yes (Headset)</td>
</tr>
</tbody>
</table>
| Temperature range | Operational: +41 to +113 °F  
                       Storage: -4 to +158 °F |
| Battery (Lithium Polymer) | Exchangeable for service (see User manual) |
| Range             | Line of sight: 590 ft        
                       Typical office building: 180 ft |
| Automatic power adjustment | Yes (distance between headset and base) |
| Talk time         | Up to 8 hours (Wideband)     
                       Up to 12 hours (Narrowband) |
| Stand by time     | Up to 100 hours              |
| Headset automatic OFF when out of range | Yes, after 30 minutes |
| Charge time       | 0 – 50%: 20 minutes          
                       0 – 100%: 1 hour              |
| Warranty          | 2 years                     |
### Hearing Protection

**ActiveGard® Technology**
Protects users against acoustic injury caused by sudden sound burst on the line

**EU/AUS Limiter**
Activated by DIP switch

### Content of Delivery

**What’s in the box**
- Headset
- Base station
- USB cable
- Power supply
- Audio phone cable
- Printed Quick Guide
- Printed Safety Guide

### Software

**Firmware requirement**
For newest version please use the Sennheiser Updater: www.sennheiser.com/software

**Softphone call control software**
For PC software enabling call control please check: www.sennheiser.com/software

**UC compatible**
Yes. For more information please go to: www.sennheiser.com/headsetcompatibility

### Cloud based asset management

**HeadSetup™ Pro Manager**
Manage, update and configure your Sennheiser audio devices from one location: www.sennheiser.com/headsetup-pro-manager

For information about accessories and spare parts go to: www.sennheiser.com/sd

### Product Overview

<table>
<thead>
<tr>
<th>Connects to</th>
<th>Product name</th>
<th>Order name</th>
<th>Description</th>
<th>Unified Communications</th>
<th>EAN No.</th>
<th>UPC No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desk phone, PC/Softphone</td>
<td><strong>SD Pro 1</strong>&lt;br&gt;Art. no. 506007 (US)</td>
<td>SD 20 - US</td>
<td>Wireless DECT headset, single-sided, headband, base station</td>
<td>Optimized for UC</td>
<td>40 44155 08833 5</td>
<td>6 15104 24742 0</td>
</tr>
<tr>
<td>Art. no. 506010 (US)</td>
<td>SD 20 ML - US</td>
<td>Wireless DECT headset, single-sided, headband, base station</td>
<td></td>
<td></td>
<td>40 44155 08836 6</td>
<td>6 15104 24748 2</td>
</tr>
<tr>
<td>Art. no. 507095 (BR)</td>
<td>SD 20 ML - BR</td>
<td>Wireless DECT headset, single-sided, headband, base station</td>
<td></td>
<td></td>
<td>40 44155 21384 3</td>
<td>6 15104 27935 3</td>
</tr>
</tbody>
</table>