



# SDW 5036 / SDW 5035

## Meet the Future Prepared

SDW 5036 is a single-sided wireless DECT headset for modern office professionals, providing next generation communication quality, future-proof device flexibility, all-day wearing comfort and advanced security to modern work environments. For all-day users, talk time is extended through increased battery performance and comfort enhanced with headband wearing style and soft leatherette ear pad. SDW 5036 meets the challenges of evolving modern workplaces by providing a communication tool that lives up to users' expectations for multi-device usability, security and seamless customer interaction.

Modern office workers require mobility in the office and the ability to hold ad hoc collaborative meetings. Using multiple devices and often sitting at different desks, today's knowledge workers demand a flexible, personal communication solution that simply works. SDW 5036 helps them meet the future prepared with the ultimate business communication tool.

- **Superior Sound:**  
Natural, rich sound with super wideband audio
- **Total Flexibility:**  
A hub for all your people, audio sources and headsets
- **Higher Productivity:**  
Busy light, soft ear pad with noise damping and advanced collaboration features
- **Enhanced Security:**  
With Protected Pairing and DECT Security certification

### Superior sound

Successful communication is the key to an efficient business. The SDW 5000 Series sets a new sound standard and features super wideband sound offering a voice experience beyond conventional business standards. Hear conversational nuances and experience a natural and richer sound for both communication and multimedia. Two microphone noise-cancelling system and pioneering own-voice detection technology deliver exceptional sound for improved speech intelligibility in noisy environments. A new wideband mode for communication in high density environments provides excellent sound for more users.

### Total flexibility

Answer all calls from a single device. With up to triple connectivity for softphone/PC, desk phone and mobile devices, the SDW 5036 allows users to choose their own combination using the base station as a gateway to their preferred audio sources. It's also possible to connect a wired Sennheiser headset/speakerphone or a Bluetooth® headset (via the BTD 800 USB dongle) using the USB port on the base station. SDW 5036 features a soft leatherette ear pad for all-day wearing comfort for those preferring a single-sided solution that keeps them aware of their office environment.





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### Higher productivity

SDW 5000 Series offers an array of smart features to enable seamless communication and collaboration for improved productivity. The busy light on the headset helps users to remain undisturbed during calls and conferences, and the soft ear pad provides noise damping to reduce distractions. Smart headset and base station controls deliver easy call management. The cloud-based Sennheiser HeadSetup™ Pro Manager puts IT managers in control of all Sennheiser devices and manages assets, updates and configurations from one location. The SDW 5036 is UC optimized and certified for Skype for Business to maximize productivity.

### BENEFITS & FEATURES

- **Crisp and natural sound with super wideband**, for voice clarity that exceeds conventional business standards
- **Exceptional speech intelligibility** with two microphone noise-cancelling system and pioneering own-voice detection technology
- **Sound clarity in high density environments** with high density wideband mode
- **Hearing protection from acoustic shock** by ensuring that the sound pressure level does not exceed 118 dB
- **Manage all calls from one headset** with triple connectivity to softphone/PC, desk and mobile phone
- **Maximum flexibility via one single base station** – works with all SDW 5000 headsets and connects to a Sennheiser Bluetooth® headset or a wired headset or speakerphone
- **All-day wearing comfort** with soft leatherette ear pad and noise damping
- **Optimized for major UC brands and certified for Skype for Business**
- **Undisturbed calls** with a busy light on the headset. A busy light for the desk is available as an accessory
- **Easy configuration and management** for IT managers with HeadSetup™ Pro Manager
- **Enhanced security** with Protected Pairing, 128-bit authentication and DECT Security certification to keep all conversations confidential
- **Long distance wireless range** – up to 180 m/ 590 ft with line of sight
- **Hot desking** with fast, secure headset pairing
- **Easy to set up phone conferences** of up to 4 SDW 5000 Series headsets with the same base station
- **Full workday of talk time** – up to 14 hours narrowband
- **Fast charging** with 50 % battery in just 30 minutes

Learn more at [sennheiser.com/sdw5000](http://sennheiser.com/sdw5000)

### Enhanced security

Security is a primary concern for a company's IT manager. SDW 5036 comes with advanced security protocols to ensure that all communication is kept confidential. The SDW 5000 Series is DECT Security certified\* and designed with special focus on secure pairing, the most vulnerable part of a wireless system. The authentication process uses 128-bit keys and Protected Pairing ensures that sensitive pairing data cannot be intercepted over-the-air. Sennheiser HeadSetup™ Pro Manager allows the IT manager to disable Bluetooth®, call merging and conferencing mode if required.



Headband



\*DECT SECURITY is the trademark of DECT Forum. The trademark may only be applied to products with the written licence of DECT Forum.



# SDW 5036 / SDW 5035

## Product Data

### General Data

|                     |  |
|---------------------|--|
| Product description | <b>SDW 5036:</b> Wireless DECT headset with base station. Triple connectivity to desk phone, PC/softphone and mobile devices. UC optimized and Certified for Skype for Business.<br><b>SDW 5035:</b> Wireless DECT headset with base station. Dual connectivity to desk phone and PC/softphone. UC optimized and Certified for Skype for Business. |
| Wearing style       | Single-sided headset   |
| Weight              | 100 g / 3.52 oz  |
| Ear pad size        | ø 54,5 mm / 2.15 in.   |
| Personalization     | Yes with nameplate on headset  |

### Audio

|                            |   |
|----------------------------|---|
| Microphone                 | Digital MEMs microphones - two microphone noise-cancelling system for exceptional speech clarity  |
| Microphone frequency range | 150 Hz – 11 kHz (Super wideband)<br>150 Hz – 7.0 kHz (Wideband)<br>150 Hz – 3.5 kHz (Narrowband)  |
| Speaker type               | High-quality Neodymium Magnet Speaker for outstanding audio quality   |
| Speaker frequency range    | 150 Hz – 11.5 kHz (Super wideband)<br>150 Hz – 6.8 kHz (Standard wideband and High density wideband)<br>300 Hz – 3.5 kHz (Narrowband)<br>20 Hz – 20 kHz (Fullband - music mode) |

### Technical Data

|                            |  |
|----------------------------|--|
| DECT                       | 1.880 to 1.900 MHz (EU, UK, AUS)<br>1.920 to 1.930 MHz (US)  |
| GAP compatible             | Yes (Headset)  |
| Headset                    | Connects to base station   |
| Base station               | Connects to desk phone, softphone and up to two mobile devices simultaneously                                      |
| BTD 800 USB dongle         | For more information please see <a href="http://www.sennheiser.com/btd-800-usb">www.sennheiser.com/btd-800-usb</a> |
| USB-A port                 | Supports call handling with Sennheiser devices and smartphone charging   |
| Temperature range          | Operational: +5 °C to + 45 °C / +41 °F to +113 °F<br>Storage: -20 °C to + 70 °C / -4 °F to +158 °F                 |
| Battery (Lithium Polymer)  | Exchangeable by service  |
| Range                      | Line of sight: 180 m / 590 ft<br>Typical office building: 55 m / 180 ft  |
| Automatic power adjustment | Yes (distance between headset and base)  |



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## Product Data

### Technical Data

|                                   |   |
|-----------------------------------|---|
| Talk time                         | Up to 14 hours (Narrowband)<br>Up to 12 hours (Density optimized wideband)<br>Up to 11,5 hours (Wideband)<br>Up to 9 hours (Super wideband) |
| Listen time (music mode)          | Up to 9 hours (Fullband)  |
| Standby time                      | Up to 44 hours  |
| Auto sleep mode when out of range | Yes, after 12 hours   |
| Charge time                       | 0 - 50 %: 30 minutes<br>0 - 100 %: 1 hour and 30 min  |
| Warranty                          | 2 years   |

### Hearing Protection

|   |  |
|---|--|
| ActiveGard® technology                        | Protect users against acoustic injury caused by sudden sound burst on the line |
| EU*/AUS Limiter depending on regional variant | Activation by dip switch, HeadSetup™ Pro and HeadSetup™ Pro Manager.           |

### Security

|                              |                         |
|------------------------------|-------------------------|
| Pairing intrusion protection | Protected Pairing       |
| Certification                | DECT Security certified |

### Content of delivery

|                   |   |
|-------------------|---|
| What's in the box | <ul style="list-style-type: none"><li>- Base station</li><li>- Headset</li><li>- BTD 800 USB dongle (Included in SDW 5036)</li><li>- USB cable</li><li>- Power supply</li><li>- Audio phone cable</li><li>- Printed quick guides (headset and base station)</li><li>- Printed safety guide</li><li>- Printed compliance sheet</li></ul> |
|-------------------|---|

\*Noise At Work: The EU's „Noise At Work Directive“ (2003/10/EC) sets limits for two types of noise in the workplace: Acoustic burst and Sustained Noise.



## SDW 5036 / SDW 5035



## Product Data

## Software

|  |  |
|--|--|
| Sennheiser HeadSetup™ Pro (Freeware)     | Remote call control, firmware updates and settings: <a href="http://www.sennheiser.com/software">www.sennheiser.com/software</a>   |
| PC Software (Freeware)                   | For other relevant PC software, please check: <a href="http://www.sennheiser.com/software">www.sennheiser.com/software</a>   |
| Sennheiser HeadSetup™ Pro Manager (Saas) | Manage, update and configure your Sennheiser audio devices from one location: <a href="http://www.sennheiser.com/headsetup-pro-manager">www.sennheiser.com/headsetup-pro-manager</a> |

For information about accessories and spare parts go to: [sennheiser.com/sdw5000](http://sennheiser.com/sdw5000)

## Product Overview

| Connects to   | Article no. | Product Name   | EAN Code      | UPC Code     | Unified Communications                                      |
|---|-------------|----------------|---------------|--------------|---|
| Desk phone,<br>PC/Softphone,<br>Mobile devices<br> | 507018      | SDW 5036 - EU  | 4044155211313 | 615104275935 | Optimized for UC<br>and Certified for<br>Skype for Business |
|   | 507019      | SDW 5036 - UK  | 4044155211320 | 615104275942 |   |
|   | 507020      | SDW 5036 - US  | 4044155211337 | 615104275997 |   |
|   | 507021      | SDW 5036 - AUS | 4044155211344 | 615104276017 |   |
| Desk phone,<br>PC/Softphone<br>                    | 506594      | SDW 5035 - EU  | 4044155211078 | 615104275584 | Optimized for UC<br>and Certified for<br>Skype for Business |
|   | 506595      | SDW 5035 - UK  | 4044155211085 | 615104275591 |   |
|   | 506596      | SDW 5035 - US  | 4044155211092 | 615104275607 |   |
|   | 506597      | SDW 5035 - AUS | 4044155211108 | 615104275614 |   |
|   | 507273      | SDW 5035 - JP  | 4044155235166 | 615104312395 |   |

## Additional products

| Product description   | Article no. | Product Name   | EAN Code      | UPC Code     |
|---|-------------|----------------|---------------|--------------|
| Single-sided headset for SDW 5036 and SDW 5035                        | 507059      | SDW 30 HS      | 4044155211726 | 615104276482 |
| Base station for SDW 5036<br>and SDW 5035<br>(without BTD 800 dongle) | 507046      | SDW 5 BS - EU  | 4044155211597 | 615104276314 |
|   | 507047      | SDW 5 BS - UK  | 4044155211603 | 615104276321 |
|   | 507048      | SDW 5 BS - US  | 4044155211610 | 615104276338 |
|   | 507049      | SDW 5 BS - AUS | 4044155211627 | 615104276345 |