

# Premium Sound Quality

Optimized for  
 Lync<sup>®</sup>



SD Pro 1 ML

 **SENNHEISER**  
The Pursuit of Perfect Sound



## SD Pro 1 ML Single-sided DECT headset

Enjoy your calls in HD voice clarity and get natural high-definition sound for superior voice clarity. Work safe in the knowledge that the ActiveGard® technology will protect your hearing.

Imagine making every call in comfort, and being able to focus on what's important: the CONVERSATION.

### Benefits and Features:

- Optimized for Microsoft Lync
- Iconic design – crafted for best comfort
- Sennheiser HD voice clarity – wideband sound for natural listening experiences
- High comfort wearing styles - perfect adjustment to your ear for a full day wearing comfort
- Ultra noise-canceling microphone filters out unwanted background noise
- One touch on the base station to select the channel you wish to call from - between desk phone and softphone
- Pairing for desk sharing and phone conferences – intuitive and easy to set up
- Microphone mute and volume up and down – intuitive user interface
- Full workday talk time – 8 hours in wideband sound mode and 12 hours in narrowband sound mode
- Re-charge 50% of your battery in 20 minutes – intelligent fast charging
- Long distance wireless range – in typical office building: up to 180 ft and in line of sight: up to 590 ft
- ActiveGard® technology – protects your hearing against acoustic shock

## Product Information

<b>Product name</b>	<b>SD Pro 1 ML - US</b>
<b>Order name</b>	SD 20 ML – US
<b>EAN No.</b>	40 44155 08836 6
<b>UPC No.</b>	6 15104 24748 2
<b>Art. No.</b>	506010
<b>Technical Data</b>	
<b>DECT for US</b>	DECT 6.0 (1.920 to 1.930 MHz)
<b>GAP compatible</b>	Yes (Headset)
<b>Headset</b>	Connect to Base
<b>Base set</b>	Connect to desk phone and softphone
<b>Headset Auto Link to Base</b>	Yes, can be activated on the base station
<b>EHS (Electronic Hook Switch)</b>	Yes (accessory – order EHS adapter separately)
<b>Mechanical Hook Lifter</b>	HSL 10 (accessory – order separately)
<b>Call control</b>	Plug and play optimized for Microsoft Lync
<b>MS Communicator 2007 R2 certified/optimized</b>	Yes
<b>MS Lync certified/optimized</b>	Yes
<b>Microphone</b>	
<b>Frequency response Wideband Mode</b>	150 Hz – 6.8 KHz
<b>Frequency response Narrowband Mode</b>	300 Hz – 3.5 KHz
<b>Mute Microphone</b>	Yes
<b>Speaker</b>	
<b>Speaker type</b>	Neodymium Magnet Speaker
<b>Frequency response Wideband Mode</b>	150 Hz – 6.8 KHz
<b>Frequency response Narrowband Mode</b>	300 Hz – 3.5 KHz
<b>All acoustic parts observe the TIA-920 wideband standards</b>	

# Product Information

General Data	
Operational temperature range	+41 °F to +113 °F
Storage temperature range	-4 °F to +158 °F
Weight Headset	2.3 oz
Ear pad size	ø 1.96 inches
Battery (Lithium Polymer)	Exchangeable for service (see manual)
Personalization	Yes with nameplate on headset
Range – line of sight	590 ft
Range – in typical office building	180 ft
Automatic power adjustment	Yes (distance between headset and base)
Talk time in Wideband Mode	Up to 8 hours
Talk time in Narrowband Mode	Up to 12 hours
Stand by time	Up to 100 Hours
Auto – headset OFF when out of range	Yes ⇒ after 30 minutes
Charge time 0 – 50%	20 minutes
Charge time 0 – 100%	1 hour

Packaging	
Package dimensions (H x W x D)	6.5 x 6.3 x 6.3 in
Package weight	30.27 oz
Units in distributor master carton	8
Master carton dimensions (H x W x D)	14 x 15 x 15 in
Master carton weight	18.63 lbs

Safety	
Automatic Acoustic Shock Protection	YES ⇒ ActiveGard®
EU/AUS Limiter	YES ⇒ Activation by dip switch

Delivery content	
<ul style="list-style-type: none"> <li>■ Headset (with name plate)</li> <li>■ Base Station</li> <li>■ Power supply</li> <li>■ USB cable</li> <li>■ Audio phone cable</li> <li>■ Printed QuickGuide</li> <li>■ 1 bendable ear hook (mounted on headset)</li> <li>■ CD with Manual, QuickGuide and nameplate template</li> <li>■ Printed safety guide</li> </ul>	

Accessories				
	Order name	Art. No	EAN No.	UPC No.
EHS Avaya adaptor	CEHS-AV 03	504536	40 44155 081671	6 15104 23371 3
EHS Avaya adaptor	CEHS-AV 04	504589	40 44155 087987	6 15104 24686 7
EHS Avaya adaptor	CEHS-AV 05	506037	40 44155 090291	6 15104 25053 6
EHS Snom adaptor	CEHS-SN 01	504101	40 44155 047394	6 15104 17408 5
EHS Snom adaptor	CEHS-SN 02	504188	40 44155 074574	6 15104 22297 7
EHS Alcatel adaptor	CEHS-AL 01	504102	40 44155 047400	6 15104 17422 1
EHS Cisco adaptor	CEHS-CI 01	504103	40 44155 047417	6 15104 17423 8
EHS Cisco adaptor	CEHS-CI 02	504533	40 44155 080230	6 15104 23183 2
EHS Cisco adaptor	CEHS-CI 03	506038	40 44155 090307	6 15104 25054 3
EHS Polycom adaptor	CEHS-PO 01	504104	40 44155 047424	6 15104 17424 5
EHS DHSG adaptor	CEHS-DHSG	504105	40 44155 047431	6 15104 17425 2
Mobile phone adaptor	CEHS-MB 01	506033	40 44155 089165	61 5104 24889 2
EHS ShoreTel adaptor	CEHS-SH 01	504590	40 44155 088038	6 15104 24692 8
Handset Lifter	HSL 10	500712	40 44156 012384	6 15104 11795 2
Interface box for AEI EHS	TCI 01	500275	40 44156 001913	6 15104 10232 3
Headset Charger	CH 10	504366	40 44155 050998	6 15104 18053 6
Spare Headset Charger - USB	CH 10 USB	504365	40 44155 051001	6 15104 18055 0
Multi USB Power Source	MCH 7	504348	40 44155 050820	6 15104 18030 7

Single components				
Headset and base station can be purchased separately. This allows a 2nd headset to be added to any SD Series base station or used as a spare.				
	Order name	Art. No	EAN No.	UPC No.
SD Pro 1, Headset	SD 20 HS	506001	40 44155 088274	6 15104 24732 1
SD base set ML	SD BS ML - US	506022	40 44155 088489	6 15104 24772 7
Base including power supply, audio cable and USB cable				

## Product Information

### Spare parts

	<b>Order name</b>	<b>Art. No</b>	<b>EAN No.</b>	<b>UPC No.</b>
<b>Power supply US</b>	UNI PS US 01	92893	40 12418 928933	6 15104 92893 0
<b>Spare battery</b>	DW BATT 03	504374	40 44155 051087	6 15104 18067 3
<b>Earpad</b>	HZP 27 DW 20+30	504350	40 44155 050844	6 15104 18032 1
<b>Name plate set</b>	Name plate set, SD 20+30	506062	40 44155 090727	6 15104 25154 0
<b>Audio cable RJ 45 – RJ 9</b>	RJ 45 - RJ9 - DW	504364	40 44155 050981	6 15104 18052 9
<b>USB cable</b>	USB cable - DW	504363	40 44155 050974	6 15104 18051 2
<b>Mic foam</b>	Spare Mic foam, DW 20/30	504362	40 44155 050967	6 15104 18049 9
<b>Battery Lid</b>	Battery Lid, DW Pro 1	504375	40 44155 051094	6 15104 18068 0
<b>Fixation kit for Handset Lifter</b>	Fixation kit - HSL10	504032	40 44155 046984	6 15104 17342 2



## Experience Sennheiser

Perfection is always relative: Users have different expectations from their headsets depending on their needs. For professional users, that need is to communicate as effectively as possible.

With Sennheiser's range of headsets, the combination of exceptional HD sound, quality design and build – and a focus on real life usability - give the best performance possible in busy offices, call centers and Unified Communications environments.

Please visit us at: [www.sennheiser.com/cco](http://www.sennheiser.com/cco)



Sennheiser is one of the world's leading manufacturers of headphones, microphones, wireless transmission systems and high-quality headsets for both business and entertainment.

Drawing on the electro acoustics expertise of Sennheiser and the leading hearing healthcare specialist William Demant, Sennheiser Communications' wireless and wired headsets for contact centers, offices and Unified Communications professionals are the result of Sennheiser's and William Demant's joint leadership in sound quality, design, wearing comfort and hearing protection.

For further information, please visit:  
[www.sennheiser.com/cco](http://www.sennheiser.com/cco)

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