

When Business
Demands
The **Best**
Performance

DW Pro 1 Phone



DW PRO 1 PHONE

DW Pro 1 PHONE is a single-sided premium wireless DECT headset for quality-conscious business professionals demanding exceptional performance and supreme comfort. Designed for all-day use, the DW Pro 1 PHONE connects directly to your desk phone to deliver excellent sound quality around the office. The iconic design of the DW Pro 1 PHONE puts it in a class of its own.

Sound leadership

Featuring Sennheiser Voice Clarity and an ultra noise-canceling microphone, the DW Pro 1 PHONE gives users a natural listening experience while maximizing speech intelligibility for both speaker and listener. Advanced wideband audio and DSP (Digital Signal Processing) ensure clear, detailed sound for a better conversational experience in even very noisy working environments.

Quality design

With its award-winning iconic design the DW Pro 1 PHONE stands out for style and performance. From its distinctive base station, with simple setup and intuitive user interface to its fully adjustable headset with soft ear pad, the DW Pro 1 PHONE is designed to both look good and provide exceptional all-day wearing comfort.

User focus

DW Pro 1 PHONE is designed to maximize productivity and flexibility in busy offices

with its long distance wireless range up to 180 m (590 ft) with line of sight and 55 m (180 ft) in a typical office environment. A DECT protected frequency band eliminates interference with WIFI networks and efficient encryption ensures secure conversations. Easy call management, convenient phone conferencing and hot desking offer maximum flexibility.

With 8 hours of wideband and 12 hours of narrowband for a full workday of talk time, the DW Pro 1 PHONE features intelligent fast charging, which delivers 50% in just 20 minutes. ActiveGard® provides protection from acoustic shock and a volume limiter guarantees a safe sound level at all times.

Features and Benefits:

- Sennheiser Voice Clarity – wideband sound for natural listening experiences
- Works seamlessly with your desk phone
- Ultra noise-canceling microphone for perfect speech clarity
- Digital Signal Processing for echo canceling and audio equalization
- Iconic design – form and function combine for premium looks and performance
- High comfort – wearing style with extra soft leatherette ear pad
- Lightweight headset design for all-day comfort
- Simple product setup with DIP Switches

- Intuitive user interface with answer/end*, microphone mute and volume +/-
- Full workday of talk time – 8 hours of wideband and 12 hours of narrowband
- Intelligent fast charging delivers 50% in just 20 minutes
- DECT protected frequency band without interference with WIFI networks
- Efficient encryption for secure conversations
- Long distance wireless range up to 180 m (590 ft) with line of sight – 55 m (180 ft) in typical office environment
- Hot desking with fast, secure pairing – simply dock in the base station
- Phone conferences – intuitive and easy setup of up to 4 headsets with same base station
- ActiveGard® technology – hearing protection against acoustic shock
- Two years warranty for peace of mind

* Answer/end call requires EHS cable for desk phone

Product Information

Product name	DW Pro 1 PHONE - EU	DW Pro 1 PHONE - UK	DW Pro 1 PHONE - US	DW Pro 1 PHONE - AUS
Order name	DW 20 PHONE – EU	DW 20 PHONE – UK	DW 20 PHONE – US	DW 20 PHONE – AUS
EAN No.	40 4415505168 1	40 4415505169 8	40 4415505170 4	40 4415505171 1
UPC No.	6 1510418165 6	6 1510418166 3	6 1510418167 0	6 1510418171 7
Art. No.	504434	504435	504436	504437
Product description	Wireless DECT headset (single-sided) with base station for desk phone			
Technical Data				
DECT for EU, UK, AUS	DECT (1.880 to 1.900 MHz)			
DECT for US	DECT 6.0 (1.920 to 1.930 MHz)			
GAP compatible	Yes (Headset)			
Headset	Connects to base station			
Base Station	Connects to desk phone			
Headset Auto Link to Base	Yes, can be activated on the base station			
Firmware requirement	For newest version please check Sennheiser Updater. Please check sennheiser.com/cco/software			
EHS (Electronic Hook Switch)	Yes (accessory – order EHS adapter separately)			
Mechanical Hook Lifter	HSL 10 (accessory – order separately)			
Microphone				
Frequency response Wideband Mode	150 Hz – 6.8 KHz			
Frequency response Narrowband Mode	300 Hz – 3.5 KHz			
Mute Microphone	Yes			
Speaker				
Speaker type	Neodymium Magnet Speaker			
Frequency response Wideband Mode	150 Hz – 6.8 KHz			
Frequency response Narrowband Mode	300 Hz – 3.5 KHz			
General Data				
Operational temperature range	+5 °C to + 45 °C (+41 °F to +113 °F)			
Storage temperature range	-20 °C to + 70 °C (-4 °F to +158 °F)			
Weight	65 g / 2.28 oz			
Ear pad size	50 mm / 1.96 in			
Battery (Lithium Polymer)	Exchangeable for service (see User manual)			
Personalization	Yes with nameplate on headset			
Range – line of sight	180 m / 590 ft			
Range – in typical office building	55 m / 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)	16.5 x 16 x 16 cm / 6.50 x 6.30 x 6.30 in			
Package weight	950 g / 33.25 oz			
Units in distributor master carton	8			
Master carton dimensions (H x W x D)	36 x 38 x 38 cm / 14.18 in x 14.97 in x 14.97 in			
Master carton weight	8.93 kg / 19.69 lb			
Safety				
Automatic Acoustic Shock Protection	YES ➔ ActiveGard®			
EU/AUS Limiter depending on regional variant	YES ➔ Activation by dip switch			
Delivery content				
<ul style="list-style-type: none"> ■ Headset ■ Base Station ■ Power supply ■ Audio phone cable ■ Printed Quick Guide ■ CD with Setup Guide, User Guide, Quick Guide and name plate template ■ Printed Safety Guide 				

Product Information

Accessories				
	Order name	Art. No	EAN No.	UPC No.
EHS Avaya adapter	CEHS-AV 01	504100	40 44155 047387	6 15104 17407 8
EHS Avaya adapter	CEHS-AV 03	504536	40 44155 081671	6 15104 23371 3
EHS Snom adapter	CEHS-SN 01	504101	40 44155 047394	6 15104 17408 5
EHS Snom adapter	CEHS-SN 02	504188	40 44155 074574	6 15104 22297 7
EHS Alcatel adapter	CEHS-AL 01	504102	40 44155 047400	6 15104 17422 1
EHS Cisco adapter	CEHS-CI 01	504103	40 44155 047417	6 15104 17423 8
EHS Cisco adapter	CEHS-CI 02	504533	40 44155 080230	6 15104 23183 2
EHS Polycom adapter	CEHS-PO 01	504104	40 44155 047424	6 15104 17424 5
EHS DHSG adapter	CEHS-DHSG	504105	40 44155 047431	6 15104 17425 2
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
Spare earhook set	EH set DW 10 F	504352	40 44155 050868	6 15104 18035 2

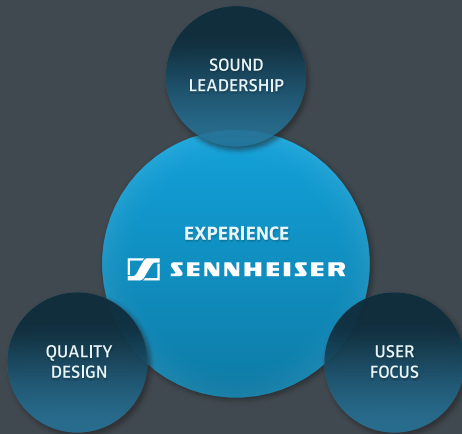
Single components				
	Order name	Art. No	EAN No.	UPC No.
Single headset of DW 20	DW 20 HS	504325	40 44155 050592	6 15104 17997 4
DW Base set PHONE	DW BS PHONE - EU	504442	40 44155051766	6 15104 18178 6
DW Base set PHONE	DW BS PHONE - UK	504444	40 44155 051780	6 15104 18180 9
DW Base set PHONE	DW BS PHONE - US	504443	40 44155 051773	6 15104 18179 3
DW Base set PHONE	DW BS PHONE - AUS	504445	40 4415 5051797	6 15104 18181 6

Note: Headset and base station can be purchased separately. This allows a 2nd headset to be added to any DW Series base station or used as a spare. Base includes power supply and audio cable.

Spare parts				
	Order name	Art. No	EAN No.	UPC No.
Power supply US	UNI PS US 01	92893	40 12418 928933	6 15104 92893 0
Power supply AUS	UNI PS AUS 01	520334	40 44156 023083	6 15104 13459 1
Power supply UK	UNI PS UK 01	92892	40 12418 928926	6 15104 92892 3
Power supply EU	UNI PS EU 01	94707	40 12418 947071	6 15104 94707 8
Spare battery	DW BATT 03	504374	40 44155 051087	6 15104 18067 3
Headband	SHS 02 DW 10 spare	504344	40 44155 050783	6 15104 18024 6
Earpad	HZP 25 DW 10	504349	40 44155 050837	6 15104 18031 4
Earhook bendable	EH DW 10 B	504370	40 44155 051049	6 15104 18062 8
Name plate set	Name plate set, DW 10	504353	40 44155 050875	6 15104 18036 9
Audio cable RJ 45 – RJ 9	RJ 45 - RJ9 - DW	504364	40 44155 050981	6 15104 18052 9
Fixation kit for Handset Lifter	Fixation kit - HSL10	504032	40 44155 046984	6 15104 17342 2

Type approvals	
Worldwide	TCO '07
Europe	EMC - EN 301489-6
CE	RADIO - EN 301406
	Safety - EN 60950-1
	SAR (headset) - EN 50360 ref. EN 62209-1
USA:	This product meets the safety requirements of CSA No. 231437

Approved by	
Canada:	Industry Canada RSS 213 Issue 2 IC ID 2099 D-TDB1 (base station) IC ID 2099 D-TDH1 (headset)
USA:	FCC 47 CFR Part 15 (d) FCC ID: DMOCDBDIB (base station) FCC ID: DMOCDHDKB (headset)
Australia	AS/ACIF S004



Experience Sennheiser

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

With Sennheiser's range of headsets and speakerphones, 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



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 and speakerphones 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

Sennheiser Communications A/S

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