

DECT
**Comfort
calls**



DW Pro 1



DW Pro 1 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:

- 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
- 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 55 m and in line of sight: up to 180 m
- ActiveGard™ technology – protects your hearing against acoustic shock

Product Information

Product name	DW Pro 1 - EU	DW Pro 1 - UK	DW Pro 1 - US	DW Pro 1 - AUS
Order name	DW 20 – EU	DW 20 – UK	DW 20 – US	DW 20 – AUS
EAN No.	40 44155 05038 7	40 44155 05039 4	40 44155 05040 0	40 44155 05041 7
UPC No.	6 15104 17955 4	6 15104 17956 1	6 15104 17957 8	6 15104 17959 2
Art. No.	504304	504305	504306	504307
Technical Data				
DECT for EU, UK, AUS	DECT CAT-iq (1.880 to 1.900 MHz)			
DECT for US	DECT 6.0 (1.920 to 1.930 MHz)			
GAP compatible	Yes (Headset)			
Headset	Connect to Base			
Base Station	Connect to desk phone and softphone			
Headset Auto Link to Base	Yes, can be activated on the base station			
EHS (Electronic Hook Switch)	Yes (accessory – order EHS adapter separately)			
Mechanical Hook Lifter	HSL 10 (accessory – order separately)			
Soft phone call control Software	HeadSetup (included on CD)			
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			
All acoustic parts observe the TIA-920 wideband standards				

Product Information

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 Headset	65 g
Ear pad size	ø 50 mm / 1.96 inches
Battery (Lithium Polymer)	Exchangeable for service (see manual)
Personalization	Yes with nameplate on headset
Range – line of sight	180 m
Range – in typical office building	55 m
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 cm x 16 cm x 16 cm
Package weight	950 g
Units in distributor master carton	8
Master carton dimensions (H x W x D)	36 x 38 x 38 cm
Master carton weight	8.93 kg

Safety	
Automatic Acoustic Shock Protection	YES ➔ ActiveGard™
EU/AUS Limiter	YES ➔ Activation by dip switch

Delivery content	
■ Headset (with name plate) ■ Base Station ■ Power supply ■ USB cable ■ Audio phone cable ■ Printed QuickGuide ■ CD with Manual, QuickGuide, nameplate template and HeadSetup Installation Program ■ Printed safety guide	

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 44155 047387	6 15104 17407 8
Interface box for AEI EHS	TCI 01	500275	40 44155 047394	6 15104 17408 5
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 DW Series base station or used as a spare.				
	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 for DW series	DW BS - EU	504330	40 44155 050646	6 15104 18004 8
DW Base set for DW series	DW BS - UK	504331	40 44155 050653	6 15104 18006 2
DW Base set for DW series	DW BS - US	504332	40 44155 050660	6 15104 18007 9
DW Base set for DW series	DW BS - AUS	504333	40 44155 050677	6 15104 18008 6
Base including power supply, audio cable and USB cable				

Product Information

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
Earpad	HZP 27 DW 20+30	504350	40 44155 050844	6 15104 18032 1
Name plate set	Name plate set, DW 20+30	504351	40 44155 050851	6 15104 18033 8
Audio cable RJ 45 – RJ 9	RJ 45 - RJ9 - DW	504364	40 44155 050981	6 15104 18052 9
USB cable	USB cable - DW	504363	40 44155 050974	6 15104 18051 2
Mic foam	Spare Mic foam, DW 20/30	504362	40 44155 050967	6 15104 18049 9
Battery Lid	Battery Lid, DW Pro1	504375	40 44155 051094	6 15104 18068 0
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: DMOCDHDFC (Pro 1 headset)
	FCC ID: DMOCDHDEC (Pro 2 headset)
Australia	AS/ACIF S004