

DECT
**Comfort
calls**

OPTIMIZED FOR

Microsoft® Lync™



DW Pro 1 USB ML

 **SENNHEISER**



DW Pro 1 USB ML Single-sided DECT headset

Enjoy your calls in HD voice clarity and get natural high-definition sound for superior voice clarity. Work safely ensured 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
- 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 USB ML - EU	DW Pro 1 USB ML - UK	DW Pro 1 USB ML- US	DW Pro 1 USB ML - AUS
Order name	DW 20 USB ML – EU	DW 20 USB ML – UK	DW 20 USB ML – US	DW 20 USB ML – AUS
EAN No.	40 44155 05204 6	40 44155 05206 0	40 44155 05205 3	40 44155 05207 7
UPC No.	6 15104 18209 7	6 15104 18211 0	6 15104 18210 3	6 15104 18212 7
Art. No.	504470	504472	504471	504473

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 softphone
Headset Auto Link to Base	Yes, can be activated on the base station
Firmware Requirement	V. 89 or higher for headset and base
MS Communicator 2007 R2 certified/optimized	Yes
MS Lync certified/optimized	Yes

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, ear hook version	22 g			
Weight, headband version	50 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	940 g			
Units in distributor master carton	8			
Master carton dimensions (H x W x D)	36 x 38 x 38 cm			
Master carton weight	8.85 kg			
Safety				
Automatic Acoustic Shock Protection	YES ⇒ ActiveGard™			
EU/AUS Limiter	YES ⇒ Activation by dip switch			
Delivery content				
<ul style="list-style-type: none"> ■ Headset (with name plate for ear hook and distance holder) ■ Base Station ■ Power supply ■ USB cable ■ Name plate holder for headband and name plate instruction ■ Printed QuickGuide ■ CD with Manual, QuickGuide, nameplate template and HeadSetup Installation Program ■ Printed safety guide 				
Accessories				
	Order name	Art. No	EAN No.	UPC No.
Headset charger	CH 10	504366	40 44155 050998	6 15104 18053 6
Spare HS 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 USB ML	DW BS USB ML - EU	504482	40 44155 052169	6 15104 18221 9
DW Base set USB ML	DW BS USB ML - UK	504484	40 44155 052183	6 15104 18223 3
DW Base set USB ML	DW BS USB ML - US	504483	40 44155 052176	6 15104 18222 6
DW Base set USB ML	DW BS USB ML - AUS	504485	40 44155 052190	6 15104 18224 0
Base including power supply 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 25 DW 10	504349	40 44155 050837	6 15104 18031 4
Name plate set	Name plate set, DW 10	504353	40 44155 050875	6 15104 18036 9
USB cable	USB cable - DW	504363	40 44155 050974	6 15104 18051 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			