EPOS
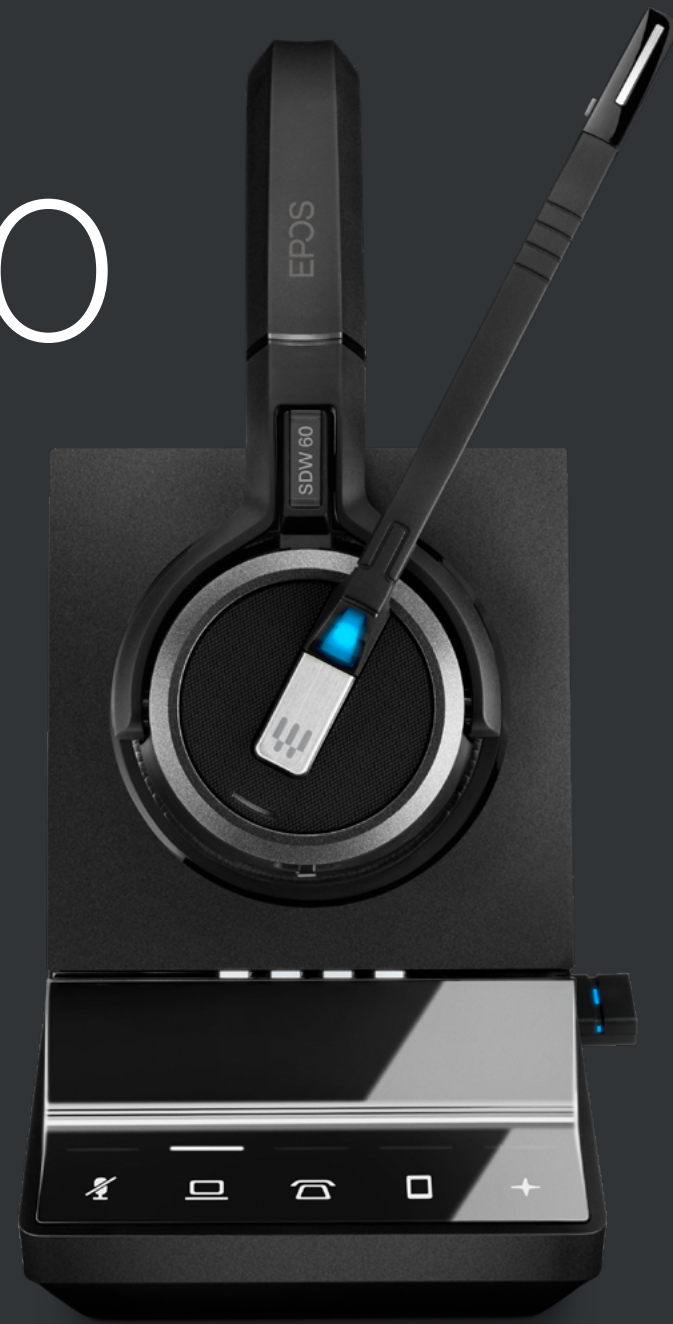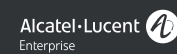
IMPACT 5000
Series

IMPACT SDW 5O66 is a double-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.

DECT AWARD

DECT security

Google Meet   AVAYA DevConnect Tested   Alcatel·Lucent Enterprise   enreach

Key **Features**

Get all-day wearing comfort

With soft leatherette ear pad and a choice of wearing styles for consistent comfort and well-being to increase efficiency

Empower your people with total flexibility

One flexible headset that pairs easily to all devices with extensive wireless range up to 180 m/590 ft

Increase productivity and create focus

With clear busy light and easy call management

Experience superior EPOS sound

Super wideband audio and unique two microphone noise-cancelling system for clear speech in noisy offices

Ensure enhanced security for all your calls

With Protected Pairing, 128-bit authentication, DECT Security certification and EPOS Manager

See more at eposaudio.com/IMPACT-5000

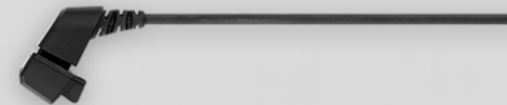# What's in the Box

Base Station

SDW 5066
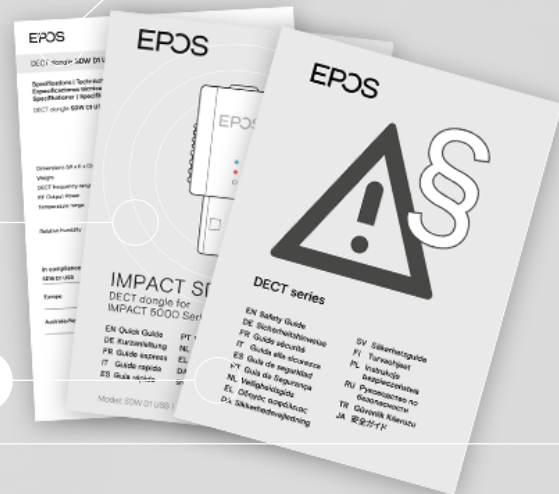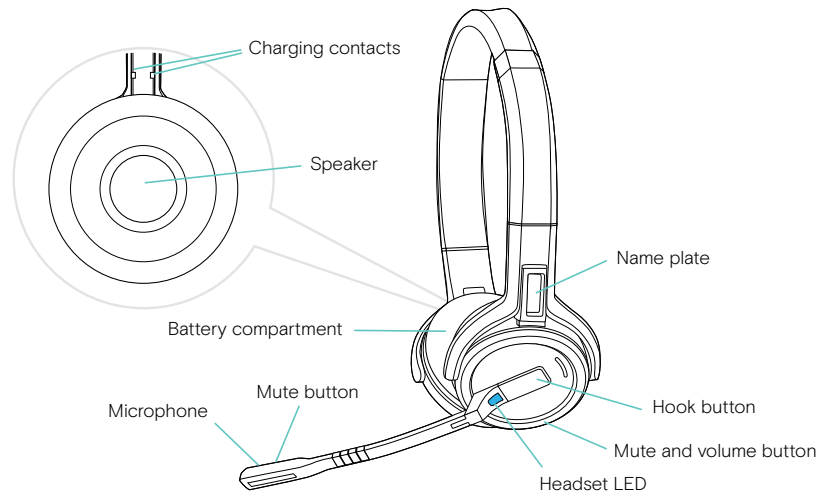
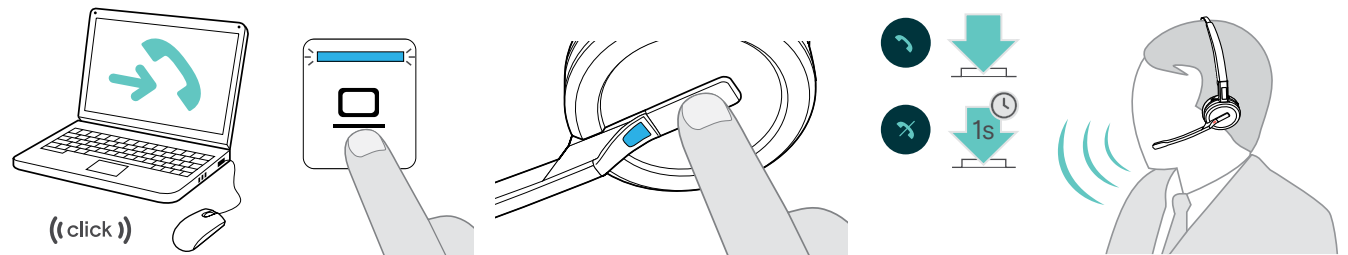USB Dongle

USB Cable

Compliance Sheet

Quick Guide

Safety Guide

Items in the box may vary depending on product variant and may include:

Power Suply   Audio Phone Cable
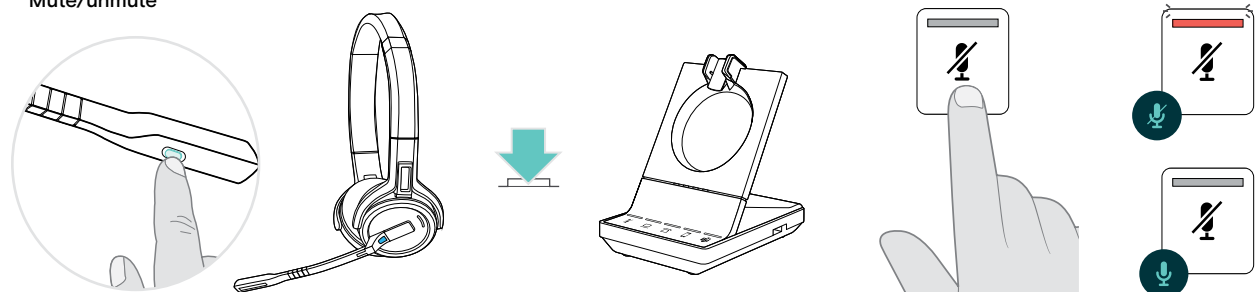
How to Use the
IMPACT 5000

Charging contacts
Speaker
Name plate
Battery compartment
Hook button
Microphone
Mute button
Mute and volume button
Headset LED

Accept/end a call

((click))

1s

Mute/unmute

Additional benefits & features

Discover exceptional speech intelligibility
With two-microphone noise-cancelling system and own-voice detection technology

Ensure clear calls with certified solutions
Optimized for UC

Benefit from triple-connectivity
Manage all calls from one headset via PC/softphone, desk and mobile phone

Set up and manage your system with ease
Using EPOS Manager for easy control of the DECT system

Talk for longer
Extended talk time of up to 14 hours narrowband

Manage calls seamlessly
With smart headset and base station controls and easy conferencing option

Stay mobile around the office
With fast charging – 50% battery charges in just 30 minutes

Protect your hearing
From acoustic shock with EPOS ActiveGard® technology

Enjoy high-quality music and multimedia
With stereo sound that takes DECT headsets to the next level

Product **data**

General

Wearing style	Double-sided headset
Headset weight	136 g / 4.80 oz
Warranty	2 years
DECT	1.880 to 1.900 MHz (EU, UK, AUS) 1.920 to 1.930 MHz (US)

Audio

Speaker frequency response	150 Hz – 11.5 kHz (Super wideband) 150 Hz – 7,5 kHz (Standard wideband and High density wideband) 150 Hz – 3.5 kHz (Narrowband) 20 Hz – 20 kHz (Fullband - music mode)
Microphone type	Digital MEMs microphones – two microphone noise-cancelling system for exceptional speech clarity
Microphone frequency response	100 Hz – 11.0 kHz (Super wideband) 100 Hz – 7.5 kHz (Wideband) 150 Hz – 3.5 kHz (Narrowband)
Noise cancellation	Two microphone noise-cancelling system

Technical

Charging time	0 - 50 %: 30 minutes / 0 - 100 %: 1 hour and 30 min
Standby time	Up to 44 hours
Talk time	Up to 14 hours (Narrowband) Up to 12 hours (Density optimized wideband) Up to 11,5 hours (Wideband) Up to 9 hours (Super wideband)
Range	Line of sight: 180 m / 590 ft Typical office building: 55 m / 180 ft

Product **data**

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Product variants	What's in the box
SDW 5066/5065	Base station SDW 5 BS, headset, BTD 800 USB dongle (Included in SDW 5066), USB cable, power supply, audio phone cable, quick guides (headset and base station), safety guide, compliance sheet
SDW 5063	Base station SDW 3 BS, headset, BTD 800 USB dongle, USB cable, power supply, audio phone cable, printed quick guides (headset and base station), safety guide, compliance sheet

Software

EPOS devices can be managed with following Software solutions:

EPOS Connect	Conduct firmware updates and configure headsets for personal audio preferences. EPOS Connect works for Windows, Mac® and VDI/Thin client environments: eposaudio.com/software-epos-connect
EPOS Manager	Manage, update and configure EPOS audio devices from any location – For both cloud and on-premises solutions: eposaudio.com/software-epos-manager

Product **data**

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Product	Connects to	Certifications	EAN code	UPC code
SDW 5066 – EU/UK/AUS Art. no. 1001026	Desk phone, PC/Softphone, mobile devices	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00828 6	8 40064 40828 8
SDW 5066 – US Art. no. 1000629	Desk phone, PC/softphone, mobile devices	Optimized for UC and certified for Google Meet, Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00430 1	8 40064 40430 3
SDW 5065 – EU/UK/AUS Art. no. 1001023	Desk phone, PC/softphone	Optimized for UC and certified for Google Meet, Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00825 5	8 40064 40825 7
SDW 5065 – US Art. no. 1000605	Desk phone, PC/softphone	Optimized for UC and certified for Google Meet, Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00406 6	8 40064 40406 8
SDW 5063 – EU/UK/AUS Art. no. 1001017	PC/softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00819 4	8 40064 40819 6
SDW 5063 – US Art. no. 1000593	PC/softphone	Optimized for UC and certified for Webex, Avaya, Alcatel-Lucent Enterprise, Enreach	57 14708 00394 6	8 40064 40394 8

Spare **parts**

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Product	Art. no.	Description	EAN code	UPC code
SDW D1 Accessory Pack	1000982	Carry pouch and USB-A charging cable for IMPACT 5000 headsets	57 14708 00784 5	8 40064 40784 7
SDW D1 USB	1000299	USB DECT dongle	57 14708 00100 3	8 40064 40100 5
SDW D1 USB – US	1000978	USB DECT dongle	57 14708 00780 7	8 40064 40780 9
SDW 60 HS	1000663	Double-sided headset for SDW 5066, SDW 5065 and SDW 5063	57 14708 00434 9	8 40064 40434 1
SDW 5 BS – EU/UK/AUS	1001027	Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	57 14708 00829 3	8 40064 40829 5
SDW 5 BS – US	1000681	Base station for SDW 5066 and SDW 5065 (without BTD 800 dongle)	57 14708 00482 0	8 40064 40482 2
SDW 3 BS – EU/UK/AUS	1001028	Base station for SDW 5063 (without BTD 800 dongle)	57 14708 00830 9	8 40064 40830 1
SDW 3 BS – US	1000685	Base station for SDW 5063 (without BTD 800 dongle)	57 14708 00486 8	8 40064 40486 0

Appendix

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Additional product data

Weight	136 g / 4.80 oz
Ear pad size	ø 54,5 mm / 2.15 in
Personalization	Yes with nameplate on headset
Speaker type	High-quality Neodymium Magnet Speaker for outstanding audio quality
GAP compatible	Yes (Headset)
BTD 800 USB dongle	For more information please see eposaudio.com/btd-800-usb (Included in SDW 5066)
USB-A port	Supports call handling with EPOS devices and smartphone charging
Temperature range	Operational: +5 °C to + 45 °C / +41 °F to +113 °F Storage: –20 °C to + 70 °C / –4 °F to +158 °F
Battery (lithium polymer)	Exchangeable by service
Listen time (music mode)	Up to 9 hours (Fullband)
Auto sleep mode when out of range	Yes, after 12 hours
EPOS 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, EPOS Connect and EPOS Manager software
Pairing intrusion protection	Protected pairing
Certification	DECT Security certified
EPOS Connect	Remote call control, firmware updates and settings: eposaudio.com/software-epos-connect
PC Software	For other relevant PC software, please check: eposaudio.com/software
EPOS Manager	Manage, update and configure your EPOS audio devices from one location: eposaudio.com/software-epos-manager

* 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.