## IMPACT SD Series

Premium wireless DECT solution for all-day clear communication and wireless freedom with the choice of different wearing styles.

The IMPACT SD Series of DECT wireless headsets has been designed to provide premium audio quality, iconic design and wearing comfort to demanding business and UC professionals. With a wide choice of lightweight comfortable wearing styles, professional users can choose their headset according to their personal needs. Keep your hands free and make calls in comfort wherever in the office your busy life takes you.

See more at eposaudio.com/impact-sd



## Key benefits & features

Premium audio quality for better sounding calls
With EPOS Voice<sup>TM</sup> technology and Noisecancelling microphone on IMPACT SD Office

cancelling microphone on IMPACT SD Office headsets and ultra noise-cancelling microphone on IMPACT SD Pro headsets

#### All-day talk time and wearing comfort

With up to 12 hours of talk time with energy saving DECT technology and a lightweight headset design and extra soft leatherette ear pads

#### Wireless freedom and dual-connectivity

Wireless reach – up to 180 m / 590 ft with line of sight and 55 m/180 ft in typical office environment. Connects to both desk phone and softphone/PC

#### Wide choice of wearing styles

Choose between headband, ear hook or neckband\*

#### Easy headset docking in between calls

Magnetic ease of use charge interface



### Additional benefits & features

**Premium looks and performance** – iconic design combined with functionality

**Intelligent fast charging** – charge 5 min for 1-hour battery and 20 minutes to have 50% battery

Intuitive user interface - answer/end\*, microphone mute and volume +/-

**No WiFi interference** – DECT protected frequency band enabling a greater number of headset users

Secure conversation - with efficient encryption

Phone conferences – intuitive and easy setup of up to 4 headsets with the same base station

**Hot desking** – fast, secure pairing – simply dock in the base station

**Protects your hearing** – from acoustic shock with EPOS ActiveGard® technology





	IMPACT SD Office	IMPACT SD Office	IMPACT SD Office	IMPACT SD Pro 2	IMPACT SD Pro 2	IMPACT SD Pro 2	IMPACT SD Pro 1	IMPACT SD Pro 1	IMPACT SD Pro 1
	ML	USB ML	PHONE	ML	USB ML	PHONE	ML	USB ML	PHONE
Art. no.									
EU	504454	504466	504430	504462	504474	504438	504458	504470	504434
UK	504456	504468	504431	504464	504476	504439	504460	504472	504435
US	504455	N/A	N/A	504463	N/A	N/A	504459	N/A	N/A
AUS	504457	504469	504433	504465	504477	504441	504461	504473	504437
Wearing style									
Single-sided headset	•	•	•				•	•	•
Double-sided headset				•	•	•			
Leatherette ear hook		•							
Leatherette ear pad		•	•						
Extra soft leatherette ear pad/s				•	•	•	•	•	•
Headband		•	•	•	•	•		•	•
Neckband	[•]	[•]	[•]						
Connectivity									
Desk phone				•		•	•		•
Softphone/PC								•	
Dual device connectivity							•		
Single device connectivity		•	•		•	•		•	•
Microphone									
Noise-cancelling	•	•	•						
Ultra noise-cancelling									•
Bendable and long boom arm				•	•	•	•	•	•
Features & technologies									
EPOS ActiveGard® technology	•	•	•	•	•	•	•	•	•
Noise at Work, EU limiter*	•	•	•	•		•	•	•	•
Unified communications									
Optimized for UC								•	
Skype for Business Certified									

<sup>[:]</sup> Neckband available as accessory (Art. no. 506525)

\* In compliance with EU Noise at Work legislation. EU Noise at Work Directive (Directive 2003/10/EC)



# EPOS ActiveGard® technology



## Hearing protection

During the course of a day, headset users may be exposed to seldom, but hazardous incoming noises that can be dangerous to their hearing. Technically referred to as a sound burst, this can potentially cause long-lasting damage to the human ear. To safeguard users, all EPOS headsets for contact center and office environments are equipped with innovative EPOS ActiveGard® technology.

Please be warned that the sound without EPOS ActiveGard® can be extremely high. We recommend the volume should be set low when playing.



## Super wideband audio technology



#### Hear between the lines

In our ongoing quest for an even better user listening experience, EPOS offers next generation sound quality with super wideband audio. The human ear has a range of 20 Hz up to 20 kHz and as super wideband audio technology operates in the extended frequency from 100 Hz all the way up to 11.5 kHz, it provides outstanding sound quality.

The way in which you hear the inflection, pace and volume of a caller's conversation depends very much on the quality of the sound your headset delivers. With super wideband sound, you get a more natural experience, where subtle details in tone encourage a fuller understanding. Your voice is crisper and clearer, allowing callers to hear the nuances of your conversation and improve intelligibility. Basically, you get a better, more natural sounding conversation where no important details are lost.



Frequency ranges in call mode

## Cutting edge microphone technology



### Exceptional speech clarity

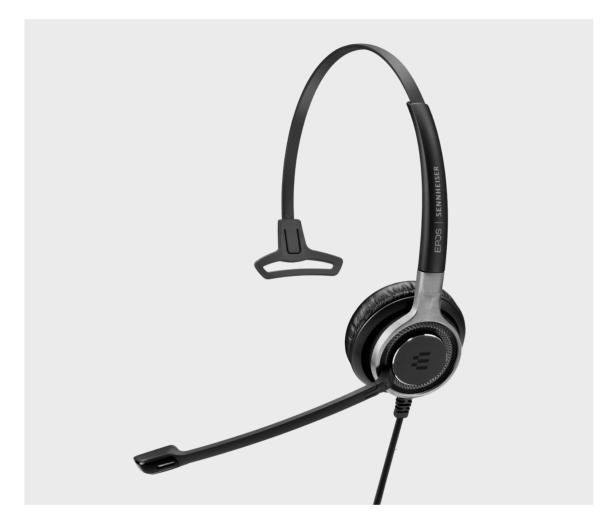
EPOS sets a new standard in DECT headsets and microphone technology with the IMPACT 5000 Series. IMPACT 5000 Series' headsets include two digital microphones that work together to reduce background noise and optimize voice transmission.

One microphone focuses on reducing and filtering background noise in the surrounding environment, while the second microphone focuses on the speaker's voice to send the clearest signal to the listener. By choosing the best combination of the two microphones'

input and processing the sound, the most optimal and clear sound is transmitted to the listener.

Thanks to the improved sound quality, your voice gets through to the caller more clearly, which means more efficient conversations, fewer misunderstandings and less fatigue from trying to decipher what's being said.

# Noise-cancellation technology



## Optimum speech clarity

To reduce background noise, filter out disturbing ambient noise and enable crystal clear telephone conversations, EPOS headsets have noise-cancellation technology incorporated in the microphones.

Certain models in the range offer ultra noise-cancelling microphones, which are able to improve voice transmission in particularly noisy environments.