# WIDEX EVOKETM FEATURE AND PRODUCT QUICK GUIDE

Call Absolute Hearing Solutions For Hearing Aid Deals 614-452-4280 www.absolutehearingsolutions.com

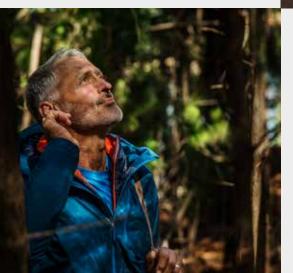




# HEARING HAPPENS **IN REAL** LIFE

#### ACHIEVING A PERFECT FIT IN A CLINIC CAN BE **DIFFICULT BECAUSE:**

- The user's environment is constantly changing
- Users seek different levels of amplification depending on the circumstances
- Users have different intentions, for instance they intend to hear a conversation in one situation and tune out in another





#### CONSEQUENTLY. SOME USERS:

- Return the hearing aids or seldom use them
- Attempt to make their own adjustments
- Come back to the clinic and ask for help

# WIDEX EVOKETM **EVOLVES** IN REAL LIFE

The new WIDEX EVOKE<sup>™</sup>, based on an advanced, dual-core chip, delivers both intelligent automation and intuitive user control. It leverages artificial intelligence to create the best real-life listening experience.

#### THE TECHNICAL FOUNDATION

Flexible core





WIDEX EVOKE™ PLATFORM

#### Pure-link 2.4 GHz

The Widex chipset has the superior processing power processing capabilities. and flexibility to enable both intelligent automation and user control energy-efficiently.

**Dual-core processor** 



Smartphone app

WIDEX EVOKE<sup>™</sup> uses the computational power of the smartphone to operate machine-learning features such as SoundSense Learn.

CLOUD DATA

#### Expanded platform

By linking many processing cores through the cloud, the platform has the potential to create a network of extraordinary processing power to help users.

CONNECTIVITY



ARTIFICIAL INTELLIGENCE

# NOW YOU CAN ALWAYS **BE THERE** WITH THE **BEST** WIDEX **SOUND** EVER

WIDEX EVOKE<sup>™</sup> users have three intelligent ways to optimise hearing in real life – including a new option for support, called Real-Life Insights. Real-Life Insights unlocks the insights hidden in the data the user creates every time they create and save personal programs on their smartphones. And as always, the superior sound quality and reliability Widex is known for around the world form the foundation of every WIDEX EVOKE<sup>™</sup>.

# 

#### **REAL-LIFE INSIGHTS**

When you use WIDEX EVOKE<sup>™</sup>, you'll be among the first in the industry to be able to get data insights<sup>\*</sup> on real-life hearing aid use from your client's smart-phone app into the fitting software. That way you can provide more tailored hearing care.



#### WIDEX REMOTE CARE™

With WIDEX REMOTE CARE<sup>™</sup> your clients get access to your expertise via a remote connection to your fitting software – anywhere they want.

### \*

#### **Real-Life Insights data**

Data is securely shared between the smartphone app and the Compass GPS fitting software, but only if the user gives consent. It covers:

- The number of personal programs created and used during a certain period, including the program names
- Each personal program's final equaliser setting, L/R volume setting, sound mixer setting, environmental category specified, whether the program was created with SoundSense Learn or manually and frequency of program use
- The chosen intention for every personal program created

#### SOUNDSENSE LEARN

Artificial Intelligence with the WIDEX EVOKE<sup>™</sup> app effortlessly guides your client to better, more personalised hearing in real-life situations.

KEY FEATURES	440	330	220	110	BENEFIT
Performance				•	The listening experience improves with the performance level
Processing channels	15	12	10	6	For accurate processing and a more precise sound experience and speech intelligibility
Fine-tuning channels	15	12	10	6	More options for personalised sound to cater to user preferences and hearing needs
WidexLink wireless connectivity	•	•	•	•	Fast, echo-free transmission of sound between hearing aids and DEX devices
SoundSense Learn	•	•	•		Sophisticated AI algorithm based on machine learning effortlessly guides the user to a better, more personalised hearing experience
SoundSense Adapt	•	•	•		Adaptive learning to remember the user's preferred settings across multiple parameters for each environment, resulting in better sound
Fluid Sound Controller	•	•	•	•	Adjustment of more parameters in every sound class and in real time for more natural sound
Fluid Sound Analyzer (sound classes)	11 (IE)	7 (IE)	4	3	Intuitive analysis of sound environment in order to prioritise and select the most important sound sources
Programs	5	4	3	3	Wide range of listening programs for specific and challenging situations
Smartwind Manager	•				Reduces wind noise to improve audibility of speech and other sounds
High-frequency boost	•				Clear and crisp sound in high frequencies (in music, for example)
Speech Enhancer RT	RT/IE	IE			Reduces noise and enhances speech in real time in response to individual sound situations and hearing loss
Digital Pinna	•	•			Helps locate and focus naturally on the voice in front or behind by mimicking the normal pinna effect
HD Locator	•	•	•		For better speech intelligibility in noise with channel-specific directionality for speech emphasis
TruSound Softener	•	•	•		Preserves comfort for sudden sounds at any input level by taking the edge off impact/impulse sounds
Soft-level noise reduction	•	•	•	•	Reduces unwanted soft background noise for greater listening comfort
Noise Reduction	•	•	•	•	Increases listening comfort in noise and aids speech audibility
ZEN IE	•	•	•	•	A tinnitus management tool for reducing the effects of tinnitus using soothing tones and/or noise; additional programs with Zen+
Audibility Extender	•	•	•	•	Improves perception and production of important high-frequency speech sounds
Variable Speed Compression	•	•	•	•	Automatic gearing for smooth sound and stable audibility
WIDEX EVOKE App	•	•	•	•	Easy connection and control from iOS and Android smartphones (RIC 312 D, BTE 13 D, FUSION 2)
TONELINK App	•	•	•	•	Easy connection and control from any smartphone
Remote Care	•	•	•	•	Connects hearing care professional and user remotely from anywhere

# YOUR CLIENT'S **SMARTPHONE LETS** YOU **BE THERE**



# WIDEX **EVOKE™ APP** GUIDES USERS TO PERSONALISED HEARING\*

- Choose the preferred sound profiles in SoundSense Learn.
   WIDEX EVOKE<sup>™</sup> learns the user's preferences and shares them in COMPASS GPS (with user consent only)
- Control WIDEX TV PLAY<sup>™</sup>
- Mute or adjust hearing aid volume, use the equaliser to adjust sounds
- Create personal programs with the user's own names, photos and sound adjustments
- Add locations to programs so they automatically start working when the user visits a specific place
- Locate lost hearing aids

\*For smartphone-compatible WIDEX EVOKE™ BTE 13 D, RIC 312 D and FUSION 2 models only



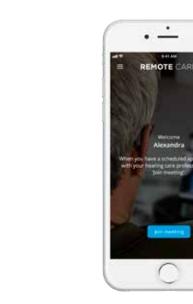
#### WIDEX **TONELINK APP** GIVES USERS EASY CONTROL OF KEY FUNCTIONS

- Turn a smartphone into a remote control for your hearing aid
- Change programs
- Adjust volume; mute and unmute the hearing aid
- Change directional focus to aid listening
- No need to carry separate assistive listening devices or to touch the hearing aid

### WIDEX **REMOTE CARE™ APP** BRINGS USERS HEARING CARE ANYWHERE\*

- Connects users with their hearing care professional through the user's smartphone
- Gives users real-time hearing assistance from wherever they need it
- Saves users time by limiting trips to the clinic
- Eliminates the need for users to remember every difficult hearing situation for their next clinic appointment

\*Requires a REMOTE LINK device as well as the REMOTE CARE app



# THE WIDEX EVOKETM FAMILY



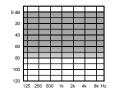


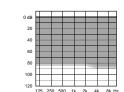


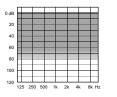


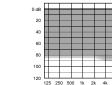
STYLE PASSION RIC **RIC 10** S-receiver S-receiver M-receiver S-receiver M-receiver Receiver Yes Yes Yes Yes Yes Open-fit option 10 10 10 Battery size 10 312 Battery life 100 hrs 100 hrs 100 hrs 100 hrs 170 hrs ZPower rechargable solution No No No No Yes Preference control Via DEX or App Via DEX or App Via DEX or App Via DEX or App Yes Program shift Via DEX or App Via DEX or App Via DEX or App Via DEX or App Yes Via DEX Via DEX Via DEX Via DEX Telecoil Yes Widex CROS compatible Yes Yes Yes Yes Yes DEX devices\* All All All All All Max gain 63 dB 69 dB 63 dB 69 dB 63 dB MPO 118 dB SPL 124 dB SPL 118 dB SPL 124 db SPL 118 dB SPL Bandwidth 100 Hz – 10000 Hz 100 Hz - 10000 Hz 100 Hz – 10000 Hz 100 Hz - 10000 Hz 100 Hz - 10000 Hz IP-68 IP-68 IP-68 IP-68 IP-68 IP rating

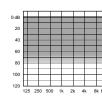
\* COM-DEX, COM-DEX REMOTE MIC, CALL-DEX, UNI-DEX, RC-DEX. TV-DEX, FM+DEX, PHONE-DEX 2 (Available in some countries only.)











## BTE MODELS















P-receiver

No

312

160 hrs

YES Yes



HP-receiver

No

312

155 hrs YES

Yes

FUSION RIC/RITE

120

125 250 500

2k

4k

M-receiver	P-receiver	HP-receiver	S-receiver	M-receiver
Yes	No	No	Yes	Yes
312	312	312	312	312
170 hrs	160 hrs	155 hrs	165 hrs	165 hrs
Yes	Yes	Yes	YES	YES
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	No	No
All	All	All	All	All
68 dB	70 dB	84 dB	62 dB	69 dB
124 dB SPL	131 dB SPL	137 dB SPL	118 dB SPL	124 dB SPL
100 Hz - 9200 Hz	100 Hz - 6700 Hz	100 Hz - 6000 Hz	100 Hz – 10000 Hz	100 Hz – 10000 Hz
IP-68	IP-68	IP-68	IP-68	IP-68

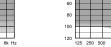
8k H

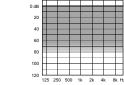
2k 4k RIC 312 D

Yes	Yes			
Yes	Yes			
No	No			
All	All			
70 dB	84 dB			
132 dB SPL	138 dB SPL			
100 Hz – 6750 Hz	100 Hz – 7300 Hz			
IP-68	IP-68			
4B 20 40 60				

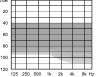
125 250 8k H 500 1k 2k 4k







125 250 4k 8k Hz 500 1k 2k







# THE WIDEX EVOKETM FAMILY



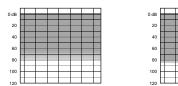




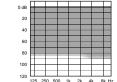


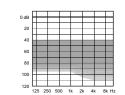
STYLE		FUSION	BTE 13 D	FASHION MINI		
Receiver	S-receiver	M-receiver	P-receiver	HP-receiver	-	-
Open-fit option	Yes	Yes	No	No	No	Yes
Battery size	312	312	312	312	13	312
Battery life	165 hrs	165 hrs	160 hrs	155 hrs	230 hrs	155 hrs
ZPower rechargable solution	Yes	Yes	Yes	Yes	No	No
Preference control	Yes	Yes	Yes	Yes	Yes	Yes
Program shift	Yes	Yes	Yes	Yes	Yes	Yes
Telecoil	Yes	Yes	Yes	Yes	Yes	Via DEX
Widex CROS compatible	No	No	No	No	No	Yes
DEX devices*	All	All	All	All	All	All
Max gain	62 dB	69 dB	70 dB	84 dB	71 dB	64 dB
MPO	118 dB SPL	124 dB SPL	132 dB SPL	138 dB SPL	140 dB SPL	135 dB SPL
Bandwidth	100 Hz - 10000 Hz	100 Hz - 10000 Hz	100 Hz - 6750 Hz	100 Hz - 7300 Hz	100 Hz - 7750 Hz	100 Hz - 8450 Hz
IP rating	IP-68	IP-68	IP-68	IP-68	IP-68	IP-68

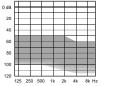
\* COM-DEX, COM-DEX REMOTE MIC. CALL-DEX, UNI-DEX, RC-DEX. TV-DEX, FM+DEX, PHONE-DEX (Available in some countries only.)

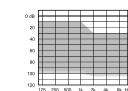


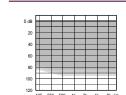
25 250 500

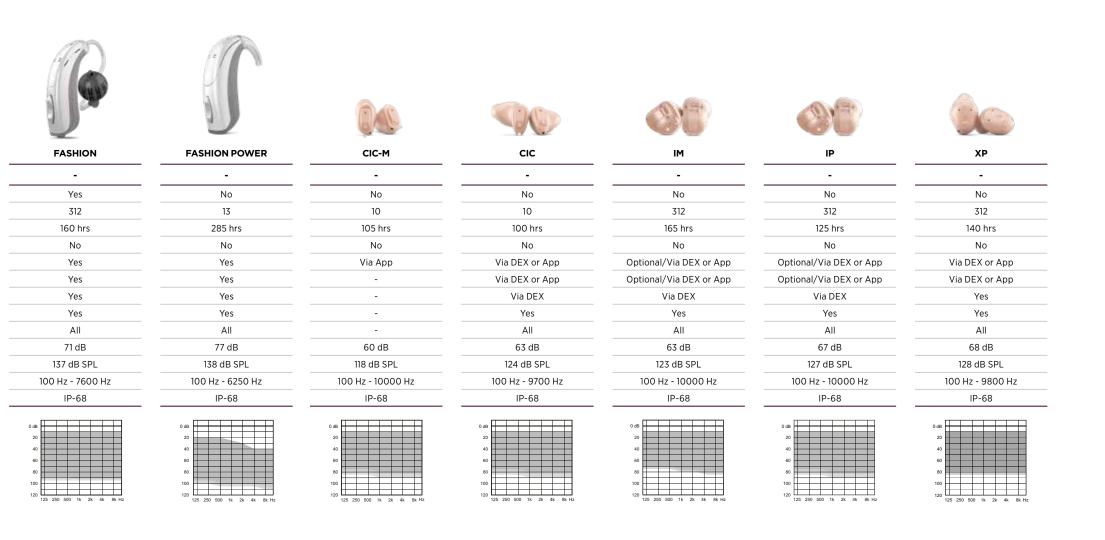
















# COMPLETE DEX CONNECTIVITY

With WIDEX EVOKE<sup>™</sup>, connectivity doesn't stop with the apps. Our range of DEX communication solutions keeps users connected to a world of sound.

### COM-DEX

#### FEATURES

- True hands-free communication
- Compatible with most mobile phones
- Streams audio from most Bluetooth devices
- Available in three stylish colors
- 8 hours of streaming time
- 8 days of standby/control time\*
- Comfortable fabric neck loop
- Controls your hearing aids via COM-DEX app

\*12 hours per day

# CALL-DEX

#### FEATURES

- Connects to most mobile phones
  with 3.5 mm jack output
- Streams automatically
- No buttons
- Constant streaming up to 80 hours
- Standby up to 3 weeks
- Small and easy to handle

### UNI-DEX

#### FEATURES

- Connects to all devices with 3.5 mm jack output
- Streams automatically
- Built-in microphone for handsfree talking
- Battery life 40 hours when streaming
- Battery recharges in 1 hour
- Room Off feature



### TV-DEX

#### FEATURES

- High-quality audio
- Ultra-low delay Echo-Free™
- Inputs for both TV and hi-fi systems
- Room Off feature
- 10 hours of non-stop capacity
- Rechargeable using the TV Base



### COM-DEX REMOTE MIC

#### FEATURES

- Connects wirelessly via COM-DEX to all Widex wireless hearing aids
- Convenient steel clip for easy attaching
- Mute/unmute microphone directly on the COM-DEX Remote Mic button
- Microphone can also be controlled using the COM-DEX app
- Up to 8 hours of streaming time



#### FEATURES

- Program toggle
- Volume up/down
- Keyring attachment
- Approximately 12 months of
- battery life
- Lock switch

### FM+DEX

#### FEATURES

- A flexible device for
- FM streaming
- Small and easy to handle
- Antenna range up to 30 metres
- 10 hours of battery capacity





# STYLISH AND STABLE TV STREAMING WITH WIDEX TV PLAY<sup>TM</sup>



WIDEX EVOKE<sup>™</sup> 2.4 GHz hearing aids work in perfect unison with WIDEX TV PLAY<sup>™</sup>, the most versatile, stable and straightforward sound-streaming solution yet.

- Maximum streaming stability lets users move freely around the room without missing a second of the outstanding stereo TV sound that TV PLAY delivers
- An elegant and versatile TV sound-streaming solution, TV PLAY integrates nicely with modern décor and can be placed in front of the TV or attached to the back
- Intuitive to install and seamless to pair, users can easily customise their listening experience with the app and enjoy their favourite TV moments

You can control TV PLAY<sup>™</sup> with the button on your hearing aid, your Widex Remote Control or the WIDEX EVOKE<sup>™</sup> app.











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