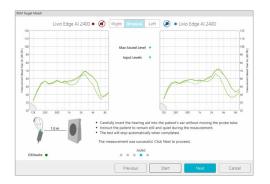


# REM Target Match

Automatic real ear measurement





REM Target Match is an automatic real ear measurement tool embedded within the Inspire X software that allows the hearing professional to quickly fit hearing aids while adhering to best practices and providing their patients with a personalised, accurate and exceptional fitting.

## Who will benefit

REM Target Match will benefit any patient by providing them an optimised fitting focused on audibility. This feature benefits hearing professionals in reducing their fitting time by integrating real ear measurements into the Inspire X fitting process. This eliminates the use of multiple interfaces to perform real ear measurements and automatically matches to real ear targets.

## Why patients will want it

Research has shown that real ear verification measures are consistent with better overall patient satisfaction with their hearing professional, with their hearing aids and an improved overall experience.

### How it works

Using the unique acoustics of the patient's ears, REM Target Match automatically measures the Real Ear Unaided Gain (REUG) and the Real Ear Aided Response (REAR). With these measurements, Inspire X automatically adjusts the gain to match target. REM Target Match facilitates direct communication between Inspire X and the Otometrics Aurical Free Fit, the MedRx Avant, the MedRx Avant REM+ and the Inventis Trumpet systems. REM Target Match can be used with any fitting formula supported by Inspire X, including Starkey's proprietary e-Stat targets.

### Where to find it

REM Target Match is compatible with all products, styles and technology tiers on Muse products and forward.

Livio Edge Al	Livio Al				Livio				
2400	2400	2000	1600	1200	2400	2000	1600	1200	1000
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

# **REM Target Match**

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# How it helps you

**Problem** — Each patient's ear is unique and acoustic variations can impact a hearing aid fitting.

**Solution** — REM Target Match accounts for these differences from patient to patient and ensures an accurate fitting.

# **Proof points**

An internal clinical study demonstrated REM Target Match was as accurate as manually matching to real ear targets when performed by a hearing professional.

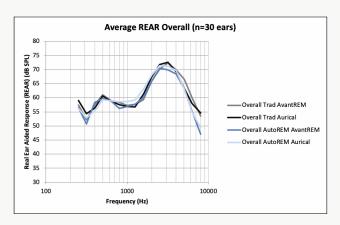


Figure 1: Average REAR for all hearing aid styles measured on each real ear system for REM Target Match and Traditional REM.

### Set up



**Professionals** — <u>Download this QuickTIP</u> to see how REM Target Match works in Inspire X.

#### To learn more

- Visit starkeypro.com.au/livioedgeai
- Read our white papers
- Check out <u>training opportunities</u>
- Contact your Starkey representative today



1 Amlani, A.M., Pumford, J., Gessling, E. Improving patient perception of clinical services through real-ear measurements. (2016). Hearing Review, 23[12],12-21. | 2 McCabe, E. J. & Tuss, T. L. (2020). Introducing REM Target Match. Starkey Pro. https://starkeypro.com/pdfs/technical-papers/Introducing\_REM\_Target\_Match.pdf

