

# **Amplivox BEEP**

**Lead generation** & hearing screening solution



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Amplivox BEEP; the ideal solution for customer outreach, acquisition and next-step rehabilitation.

For 90 years Amplivox has worked closely with hearing health professionals to design, manufacture, and develop reliable screening and diagnostic instruments.

By listening to their needs, we've delivered solutions that have not only met expectations, but exceeded them.

Amplivox BEEP offers a simple and inexpensive way for businesses to screen and identify hearing loss sufferers who aren't aware they have a hearing loss and encourage them to start their hearing healthcare journey.

The screening device provides audiologists, hearing aid retailers and other healthcare service providers the perfect access to prequalified leads and business growth.

### **Key features**

- Pre-qualify leads to ensure quality referrals
- Grow & diversify your business through increased testing
- Save time and resources without the need for an audiologist
- Easily assess hearing as part of a holistic health check
- Deliver a hearing screening service with no additional software, costs, or subscription fees



# Business development

Amplivox BEEP is more than an audiometer; it provides owners with an opportunity to develop their business.

## **Grow** your business

Amplivox BEEP allows hearing and other healthcare service providers to grow their hearing healthcare provision by identifying potential clients from a wide coverage of additional sites.

Achieved with minimal effort and reduced associated time and financial costs, hearing aid retailers, GP surgeries, healthcare centres and pharmacies offer the ideal location for the solution.

# **Diversify** your business

Diversifying into hearing healthcare markets is the perfect way to add an additional service with ease and minimal cost.

Should you already have a healthy channel of optical or pharmaceutical customers, you can add a further service to your business through encouraging hearing screening.

## **Differentiate** your business

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## **Increase** your efficiency

Amplivox BEEP can also support in effective triaging; an initial check that ensures prebooked appointments for a Hearing Care Provider are with pre-qualified people. This means a level of hearing loss has been verified before the customer meets with a hearing care professional. The benefits of which are:





Further into the buying journey

Through early identification of hearing impairment and increased awareness, customers are further into the buying journey.



No audiologist required

As a fully automated solution, front-of-house staff can confidently guide subjects through the test, without the need for audiological expertise.



Customer prioritisation

Through prioritising customers who are already aware they have a hearing loss, business can save time and money.

# Device overview

# Features

With intuitive and user-friendly on-screen instructions, tests can be completed guided or unattended in under 4 minutes.

On completion of the test, the system will provide immediate feedback for any hearing loss issue and highlight further action required.

Providers can be confident of the results through configurable pass and refer criteria, along with additional quality indicators.

# Reporting

Once a hearing check has been completed, the results are displayed on-screen if desired by the provider.

In addition to this the provider receives an email notification of the test result, allowing for immediate follow-up.

Reporting is fully customisable, allowing the provider to define the notification message received and returned to the client.

The report provides clear and concise information on the audiometry test results, average background noise levels, as well as patient information.

# Testing

### **Unattended testing**

In a non-audiology setting, Amplivox BEEP can be used as a stand-alone system (either desktop or kiosk) allowing walk-ins to approach the system and provide their contact details and perform the test.

All information entered into the system is saved and reported even if the test is incomplete.

### **Guided testing**

Screening has been proven to be more effective when subjects are guided through the test process. A guided test supports uptake, test completion, and builds a relationship between the business and patient.

In a related medical setting, e.g. an opticians, Amplivox BEEP can be configured for a non-audiologist member of staff to guide the patient through the workflow and immediately action the follow-up steps as an outcome.



Express hearing check When you hear a tone, press the button I pegi Left ear 4000 Hz

# Fully customisable

# Personalised branding

It's essential not to miss the benefits that Customised branding can deliver.

Brand identity is more than a name or a logo. It's a promise of excellence to customers that distinguishes itself from the competition, builds trust and is completely unique.

Customise the user interface to create a professional, trustworthy, and bespoke brand experience. Providers can add:

- Custom call-to-action
- Brand colours
- · Company logo
- Customisable buttons & backgrounds
- · Email templates
- Images

# Test protocol

Amplivox BEEP is pre-configured for immediate use, with additional configuration available upon setup.

Our solution comes 'out of the box' with a standard testing protocol. The user interface can be easily customised, providing full control over the testing screens, including explanations, stimulus type, threshold determination setting, volume of the sounds presented, languages and much more.

#### Test screens include:

- Welcome
- · Patient information
- · Pre-test questions
- Hearing test
- Test results



Type 4 audiometer (IEC & ANSI)



# Express hearing check



This hearing test will assess your hearing in under 4 minute and give you an indication of how well you hear

Check my hearing

# Supporting local communities

Recent studies have found there are vast inequalities in services providing hearing healthcare across the UK.\*

If hearing screening was more readily available, this would ensure more frequent check-ups and allow for earlier hearing loss identification, resulting in faster hearing care support and intervention.

By partnering with local businesses and healthcare providers, leading Hearing Care Providers (HCPs) can improve access and awareness of hearing healthcare in their local community. Expanding the availability of screening will not only raise awareness of the benefits of good hearing health but foster a better quality of life for your local community.

\* BMC Geriatrics, 15th Dec 2020. Regional patterns and trends of hearing loss in England: evidence from the English longitudinal study of ageing (ELSA) and implications for health policy. Accessed at: https://bmcgeriatr.biomedcentral.com/articles/10.1186/s12877-020-01945-6



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## **Configuration options**

	Standard	Go	Advanced
modelONE screening audiometer:	<b>✓</b>	✓	<b>✓</b>
Amplisuite BEEP software:	<b>✓</b>	<b>✓</b>	<b>✓</b>
Amplisuite Editor software:	<b>✓</b>	<b>✓</b>	<b>✓</b>
Patient response switch:	<b>✓</b>	<b>✓</b>	<b>✓</b>
USB A and USB C connectors:	<b>✓</b>	<b>✓</b>	<b>✓</b>
Logitech bluetooth keyboard:		<b>✓</b>	<b>✓</b>
Microsoft Surface Go2 tablet:		✓	<b>✓</b>
Kiosk stand:			<b>~</b>
Pre-configuration:			~

### Standard equipment

Audiometric headset DD65v2A including Audiometer (modelONE)	USB A and C cable Carry case
Patient response switch	Amplisuite BEEP module

#### Optional equipment

Microsoft Surface Go2	Stand for tablet
Keyboard for tablet	Micro-USB

## System requirements (PC controlled mode)

Operating system:	Windows 10 & 11
Software:	Via USB to Amplisuite BEEP
Languages:	English, Chinese, Estonian, Finnish, French, German, Hungarian, Italian, Japanese, Korean, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Spanish, Turkish, Ukrainian or Vietnamese.

#### Physical data

Power:	Via USB A or C
Dimensions:	(L x W x H): 191 x 93 x 134mm
Weight (headphones):	389g / 0.85lbs

#### **Room monitor**

Microphone:	Built-in

#### Air conduction audiometry

Frequency range (kHz):	0.125, 0.25, 0.5, 0.75, 1, 1.5, 2, 3, 4, 6, 8
Frequency accuracy:	<1%
Distortion:	<2%
Output level range:	-10dBHL to 120dBHL ±3dB
Output level step size:	5dB or 10dB
Tone present:	Continuous, pulsed
Test method:	Automatic audiometry

#### Safety and standards

Type:	Audiometer Type 4
Safety:	IEC 60601-1 (plus UL, CSA & EN deviations)
EMC:	IEC 60601-1-2
Performance:	IEC 60645-1/ANSI S3.6
CE Mark:	Complies to EU Medical Device Regulation (MDR 2017/745)



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