otowave**302** · otowave**302+**

Desktop tympanometers

amplivox

For everyone

otowave302 • otowave302+

COMPACT AND SPACE SAVING DESKTOP TYMPANOMETERS

The Otowave 302 and Otowave 302+ desktop tympanometers are designed for fast and accurate middle ear measurements for audiology, ENT and primary care. Thanks to their small footprint, these devices will find a place anywhere in your facility.

With simple functionality and a large clear display, middle ear tests can be conducted quickly and efficiently and hearing loss test results viewed with ease.

The Otowave 302 includes the perfect test array to assess all ages and identify the most common middle ear pathologies; these include 226Hz tympanometry, ipsilateral and contralateral reflex testing.

The Otowave 302+ offers quick accessible test settings with the additional feature of selecting patient profiles including adult, child and neonate.
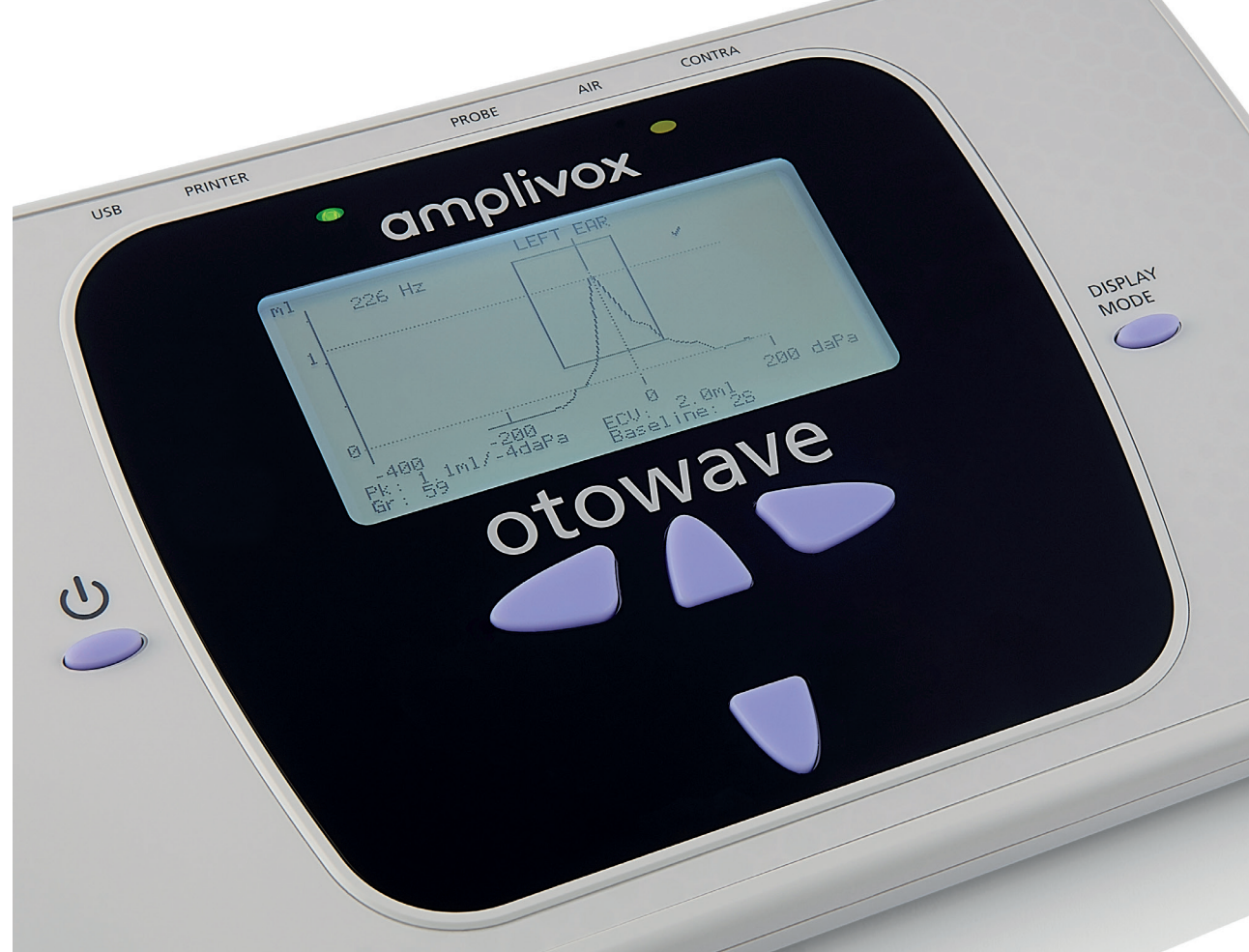
DEFINE YOUR SETTINGS AND ROUTINE

Test settings and routines can easily be changed depending on your preference or test subject in question. The Otowave range allows you to quickly define the following test settings:

- Probe tone (226 Hz (high frequency (1kHz) included with Otowave 302+)
- Sweep speeds
- Ipsilateral reflex frequencies
- Contralateral reflex frequencies
- Frequencies and test levels follow on routines
- Adjustable peak definition for tympanograms (air pressure)
- Adjustable pass/refer criteria for reflex measurements with automatic detection.

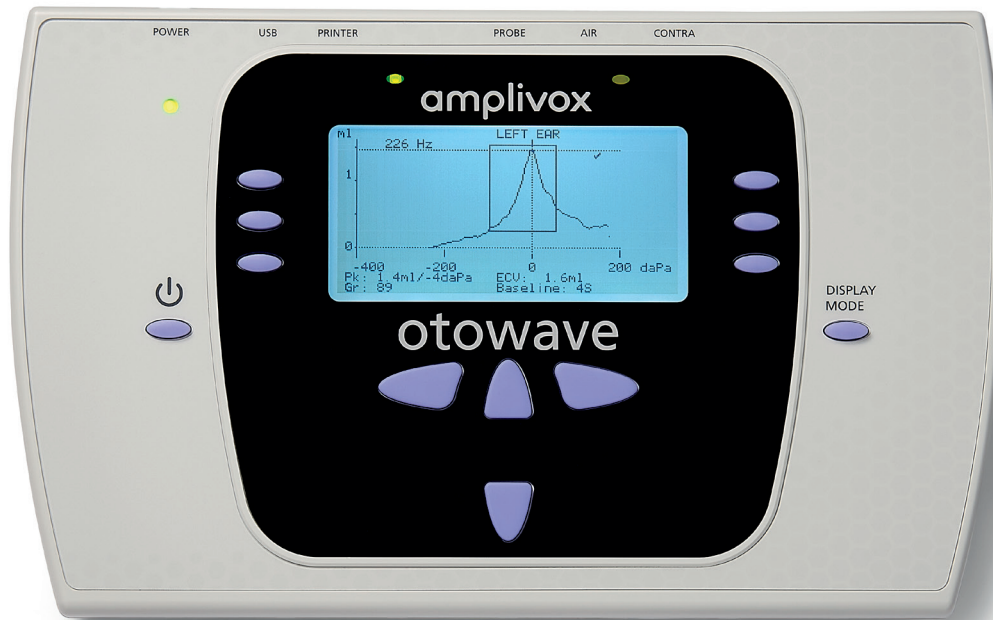## PC CONNECTIVITY OPTIONS:

Noah, OtoAccess®, ampliSuite

KEY FEATURES

- Compact design with clear and large digital display
- 226Hz probe tone
- 1kHz probe tone (Otowave 302+) with admittance, susceptance and conductance measurements (YBG)
- Live tymp display - measurements shown in real time
- Ipsilateral (Ipsi (and contralateral reflex frequencies (0.5, 1, 2 & 4kHz)
- Enhanced mode reflex test
- Auto pass/refer evaluation (ear canal volume)
- Fully customisable test protocol
- User-selectable measurement speeds
- Connection to thermal printer
- PC results management software included
- Noah and OtoAccess connection modules included.

YOUTUBE VIDEO
otowave302+
Run test

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NEONATAL TESTING FUNCTIONALITY

The Otowave 302+ adds extra testing capability by adding 1000Hz probe tone for testing infants under (six months) with advanced results analysis (scalar, vector and component measurements; admittance (Y), susceptance (B), conductance (G)).

When testing subjects of different ages or needing to quickly switch through different test routines, switching is made easy with the Otowave 302+ by allowing switching between 6 test profiles at the press of a button. Three test profiles for adult, child and neonate are includes with three customisable profiles available for your needs.

INCLUDED

- Eartip selection box
- Contralateral transducer
- Test cavities (4)
- Spare probe tips and gaskets
- Carry case
- Power supply with country adaptors
- USB cable (PC connection)
- ampliSuite PC software (stand-alone)
- Noah impedance module.

OPTIONAL

- Thermal printer
- Ear tips
- USB portable power bank
- OtoAccess® database.

All of our audiometers and tympanometers now come with a three year warranty as standard.

CPT codes

92570: acoustic immitance Testing (tympanometry, reflexes and decay)
92567: tympanometry
92568: acoustic reflexes

Standards

Tympanometer IEC 60645-5
Type 2 Safety IEC 60645-5

YOUTUBE VIDEO
otowave302+
profile structure

ampli**SUITE**

Intuitive audiometry software package

ampliSuite is an intuitive and simple audiometry software package designed for audiologists, hearing aid dispensers, private practitioners and other hearing healthcare personal.

Consisting of an audiometry and tympanometry module, you can read and review your patient's results with ease, compare thresholds, explain audiograms through built-in counselling tools and process test results quickly.

AUDIOMETRY MODULE
The audiometry module has both tone audiometry and speech audiometry options which can be uploaded directly from the audiometer to ampliSuite. In order to help your patient understand their hearing situation (e.g. conductive, sensorineural or a combined hearing loss) and audiogram, counselling tools are available to be displayed within the audiogram in order to provide the best possible support.

TYMPANOMETRY MODULE
The tympanometry module includes both tympanometry and acoustic reflex graphs, to make an effortless review of the measurements possible. Normative boxes and Jerger classifications can also be added to the tympanometry graphs. Within an additional acoustic reflex sub-module, each reflex test can be reviewed and selected for extensive review.

SOFTWARE INTEGRATION
ampliSuite flexibility stretches from stand-alone modules to the integration into different databases. We offer the stand-alone ampliSuite modules as well as the Noah integration as free software to empower hearing care personal all over the world to review audiological test data and support their patients in the best possible way.

Amplivox also offers the integration of ampliSuite into the patient database system OtoAccess® (version ampliSuite Pro), which is available to purchase.

The audiometry module has both tone audiometry and speech audiometry options

The tympanometry module includes both tympanometry and acoustic reflex graphs

KEY FEATURES
- Audiometry and tympanometry modules in one suite
- Simple and intuitive interface
- Touch compatible
- Large graphs for detailed review
- Pass and refer evaluation for each test result (tymp and reflexes)
- 17 available languages
- Customisable PDF printouts with your own clinic/logo
- EMR connectivity including Noah, GDT and OtoAccess®
- Counselling tools for tone audiometrical test results, including adjustable PTA and baseline comparison.

CONNECTIVITY
ampliSuite is the perfect companion for the following devices:

Screening audiometers: Model 116, Model 170, PC850 and Otosure

Diagnostic audiometers: Model 240, Model 260, Model 270 and Model 270+

Tympanometers: all our tympanometers can be used with ampliSuite.

START USING ampliSUITE TODAY
All three versions of ampliSuite are available to download from our website

(DOWNLOAD NOW)

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VIDEO
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For everyone