

NEW

# OtoNova<sup>Pro</sup>



WIRELESS\*

## OtoNova<sup>Pro</sup>

Real time wireless testing

### Features

- Light weight, easy-to-use wireless and touch screen system
- Select DPOAE and/or TEOAE and/or AABR testing
- Select Screening or Clinical functionality
- Highly configurable testing
- Smart SNR and Smart Noise shortens test time
- Intuitive App for PC/Android tablet
- Full screen displays
- Pediatric distraction images
- Large searchable patient database
- 100s of tests and over a week of standby per charge



APPLICATION PACKS	SCREENER		CLINICAL	
	DPOAE only	\$4,049	DPOAE	\$6,199
NEWBORN SCREENING PEDIATRIC ASSESSMENT CLINICAL AUDIOLOGY RESEARCH				
TEST CONFIGURABILITY	9 Parameters, 1 Protocol		27 Parameters, Unlimited customisable Protocols	
PRESET FREQUENCY (kHz)	Up to 8kHz, 7 frequencies		Up to 8kHz, 16 frequencies	
FREQUENCY RANGE (kHz)	1 - 8kHz		0.75 - 8kHz	
FREQUENCY RESOLUTION	Half octave		Up to 100 pts/octave with DP Zoom	
FREQUENCY RATIO	1.22 (Fixed)		1.22 (Fixed)	
STIMULUS LEVELS (dB SPL)	60/55 or 70/70 (6 Presets)		60/50 to 70/70 (6 Presets) Custom 40 to 75 (Δ1dB)	
DISPLAY	Graphic progress indicators / Numeric / Pediatric distraction / Line Graph / SNR Histogram		Graphic progress indicators / Numeric / Pediatric distraction / Line Graph / SNR Histogram	
PASS CRITERIA	2, 3, 4 or 5 frequencies		Up to 16 freq. or 10-100% freq with DP Zoom	
PASS SNR	6dB (Fixed), 2 noise criteria levels		6dB, configurable up to 14dB (Δ1dB)	
CPT CODE	92587, 92558		92587, 92558, 92588	
FEATURES	Rapid DPOAE screening mode Pediatric distraction display Easy-to-use pass/refer result Automatic test progression and interpretation Large searchable database		Extensive configurability incl. 12 frequency DPgram Hi-res DP-Zoom to examine DPgram features Programmable clinical assessment decisions Includes all SCREENER functions Easy switching between modes	
	TEOAE only	\$4,049	INCLUDED	
	ADD TE to TEOAE	+\$680		
TEST CONFIGURABILITY	8 Parameters, 1 Protocol		32 Parameters, Unlimited customisable Protocols	
FREQUENCY RANGE (kHz)	1, 1.5, 2, 3, 4 kHz		1, 1.5, 2, 3, 4, 6 kHz	
FREQUENCY RESOLUTION	Half octave bandwidth		Half octave bandwidth	
STIMULUS LEVELS (dB SPLpe)	Fixed 84 dB SPLpe		40 to 90 (Δ1dB)	
DISPLAY	Graphic progress indicators / Numeric / Pediatric distraction / Histogram / Waveform		Graphic progress indicators / Numeric / Pediatric distraction / Histogram / Waveform / Spectrum	
PASS CRITERIA	2, 3, or 4 half octave bands or narrow bands		1 to 6 half octave bands, settable group SNR	
PASS SNR (dB)	6dB (Fixed)		Configurable up to 14dB (Δ1dB) for automation	
CPT CODE	92587, 92558		92587, 92558	
FEATURES	Gold standard TEOAE Quickscreen, ideal for infant screening Easy-to-use fast pass/refer result Automatic test progress and interpretation Large searchable database		1-6kHz range, half octave resolution Hi-res TEOAE spectrum Programmable clinical assessment decisions. Custom Norms display Includes all SCREENER functions Easy switching between modes	
	AABR only	\$11,089	ADD AABR	\$7,720
	ADD AABR	+\$7,720		
TEST CONFIGURABILITY	7 Parameters, 1 Protocol		14 Parameters, Unlimited Protocols	
STIMULUS LEVELS (dBnHL)	30 to 45 (Δ1dB) 40 with earcup		20 to 45 (Δ1dB) 40 with earcup	
STIMULUS TYPE	Chirp		Chirp and Click	
CPT CODE	92650		92650	
FEATURES	Rapid AABR screening mode Easy-to-use automatic pass/refer result Chirp stimulation with weighted averaging Superior pretest environment checks Powerline and individual impedance analysis Complete electrical isolation Earcup or insert stimulator		Chirp or click stimulation with weighted averaging **60 dBnHL - for training insert only Includes easy access to OtoNova Pro AABR SCREENER mode features	
ADDITIONAL OPTIONS				
Wireless Module		-		-
Docking Station		-		-
Integral Barcode / QR Scanner		-		-
Add Binaural Testing		\$790		\$790
Wireless Printer		-		-
Add Carry Case from		\$220		\$220

\* subject to qty

NEW

# Otoport<sup>Pro</sup>



HANDHELD

## Otoport<sup>Pro</sup>

### Features

Common to all Otoport Pro models

- Light weight, easy-to-use screening or clinical device
- Re-configurable for DPOAE and/or TEOAE and/or AABR
- Large database with extensive patient data fields
- Programmable work-list
- Large battery capacity - over 250 tests per battery charge
- Create multiple user profiles with Admin management and security
- On-screen notifications probe fit, noise levels and stimulus quality
- Clear test progression graphics and notification
- Each test is saved with the actual physiological response data
- Transfer data to the Otolinx pc App wirelessly or via USB
- Automated self-test system when powering on Otoport
- Probe function test and ID tracking
- Customizable QA calibration test area & history view
- Optional Built in QR and barcode scanner
- Print wirelessly to the Otodynamics optional mini printer



SCREENER	CLINICAL	ADVANCED CLINICAL			
DPOAE only	\$4,959	DPOAE only	\$6,459	DPOAE	\$8,699
11 Parameters, 1 Protocol	20 Parameters, 4 Protocols	24 Parameters, 8 Protocols			
2, 3, 4, 6 kHz, 4 frequencies	Up to 8 kHz, 13 frequencies	Up to 8kHz, 16 frequencies (audiometric or extract values)			
2 - 6 kHz	1 - 8 kHz	0.75 to 8 kHz			
Half octave	Up to 4 pts/octave	Up to 100 pts/octave with DP Zoom			
1.22 (Fixed)	1.22 (Fixed)	1.22 (Fixed)			
60/55 or 65/50 or 65/55	60/50 to 70/70 (6 Presets)	60/50 to 70/70 (6 Presets) Custom 40 to 75 (Δ1dB)			
Graphic progress indicators / Numeric / Pediatric distraction / Line Graph	Graphic progress indicators / Numeric / Pediatric distraction / Line Graph / Histogram	Graphic progress indicators / Numeric / Pediatric distraction / Line Graph / Histogram			
Pass on 2, 3 or 4 frequencies	2 to 6 frequencies, 12 frequency DP	1 to 6 DP or 12 freq DP or 10-100% freq. with DP zoom			
6dB (Fixed)	6dB configurable up to 14dB (Δ1dB)	6dB configurable up to 14dB (Δ1dB)			
92587, 92558	92587, 92558, 92588	92587, 92558, 92588			
Rapid DPOAE screening mode Interactive Pediatric distraction display Easy-to-use pass/refer result Automatic test progression and interpretation	Extensive configurability including 12 frequency DPOAE Configurable norms Includes all SCREENER functions Easy switching between applications	DP Zoom to 100pts/octave DP Growth I/O with scissor mode Access to selected research function for IRB approved projects. Multi test macro (4x protocols) Includes all CLINICAL functions			
TEOAE only	\$4,959	ADD TEOAE to DP	+\$680	TEOAE	INCLUDED
ADD TEOAE to DP	+\$680				
14 Parameters, 1 Protocol	25 Parameters, 2 Protocols	28 Parameters, 2 Protocols			
1, 1.5, 2, 3, 4 kHz	1, 1.5, 2, 3, 4, 6 kHz	1, 1.5, 2, 3, 4, 6 kHz			
Half octave bandwidth	Half octave bandwidth	Half octave bandwidth			
Fixed 84 dB SPLpe	60 to 90 dB SPLpe (Δ1dB)	60 to 90 dB SPLpe (Δ1dB)			
Graphic progress indicators / Numeric / Pediatric distraction / Histogram	Graphic progress indicators / Numeric / Pediatric Distraction / Histogram / TE Waveform	Graphic progress indicators / Numeric / Pediatric Distraction / Histogram / TE Waveform / high res TE spectrum / Stimulus Waveform & Spectrum			
Customizable SNR in any of 2, 3, or 4 half octave bands, or wide / narrow bands	Customizable SNR in any of 1 to 5 half octave bands	Customizable SNR in any of 1 to 5 half octave bands			
6dB (Fixed)	6dB recommended variable up to 14dB (Δ1dB)	6dB recommended variable up to 14dB (Δ1dB)			
92587, 92558	92587, 92558	92587, 92558			
Gold standard TEOAE Quickscreen Interactive Pediatric distraction display Easy-to-use pass/refer result Automatic test progress and interpretation	Up to 6kHz with configurable norms Choice of response window Easy access to all Otoport Pro SCREENER features with additional protocol.	Access to Otoport Pro CLINICAL features			
AABR only	\$11,999	ADD AABR to OAE	+\$7,720	ADD AABR to OAE	+\$7,720
ADD AABR to OAE	+\$7,720				
8 Parameters, 1 Protocol	11 Parameters, 2 Protocols	16 Parameters, 2 Protocols			
30 to 45 (Δ1dB) (up to 40 with earcups)	30 to 45 (Δ1dB) (up to 40 with earcups)**	30 to 45 (Δ1dB) (up to 40 with earcups)**			
Chirp	Chirp	Chirp and Click			
92650	92650	92650			
Superior pretest environment, with power-line & individual impedance analysis. Fast pass/refer result Choice in stim delivery ear cup/insert	Real time ABR waveform view ** 45 - 60 dBnHL insert only for training Includes all SCREENER functions. Easy switching between applications with additional protocol.	Real time ABR waveform view **45 to 60 dBnHL insert only for training Extendable FSP for AABR waveform capture Easy access to all Otoport Pro CLINICAL features			
INCLUDED	INCLUDED	INCLUDED			
INCLUDED	INCLUDED	INCLUDED			
\$220	\$220	\$220			
\$790	\$790	\$790			
\$520	\$520	\$520			
\$220	\$220	\$220			

USE

DP OAE

TE OAE

AABR



## Otocheck LE

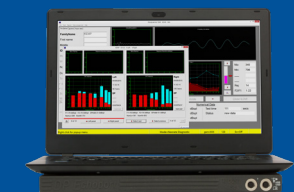
SCREENER	CLINICAL	ADVANCED CLINICAL			
DPOAE only	\$4,959	DPOAE only	\$6,459	DPOAE	\$8,699
2 Parameters, 1 Protocol	2 Parameters, 1 Protocol		2 Parameters, 1 Protocol		
2, 3, 4, 6 kHz, 4 frequencies	2, 3, 4, 6 kHz, 4 frequencies		2, 3, 4, 6 kHz, 4 frequencies		
2 - 6 kHz	2 - 6 kHz		2 - 6 kHz		
Half octave	Half octave		Half octave		
1.22 (Fixed)	1.22 (Fixed)		1.22 (Fixed)		
60/50 to 70/70 (6 Presets)	60/50 to 70/70 (6 Presets)		60/50 to 70/70 (6 Presets)		
Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph	Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph		Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph		
2, 3 or 4 Bands	2, 3 or 4 Bands		2, 3 or 4 Bands		
6dB (Fixed)	6dB (Fixed)		6dB (Fixed)		
92587, 92558	92587, 92558		92587, 92558		
Rapid DPOAE screening mode Interactive Pediatric distraction display Easy-to-use pass/refer result Automatic test progression and interpretation	Rapid DPOAE screening mode Interactive Pediatric distraction display Easy-to-use pass/refer result Automatic test progression and interpretation		Rapid DPOAE screening mode Interactive Pediatric distraction display Easy-to-use pass/refer result Automatic test progression and interpretation		
OR TEOAE	\$3,099	TEOAE	INCLUDED	TEOAE	INCLUDED
1 Parameter, 1 Protocol	17 Parameters, 4 Protocols		17 Parameters, 4 Protocols		
1, 1.5, 2, 3, 4kHz	Up to 6 kHz, 100 pts		Up to 6 kHz, 100 pts		
Half octave bandwidth	50Hz, 80Hz or half octave		50Hz, 80Hz or half octave		
84 dB	40 to 90 (Δ1dB)		40 to 90 (Δ1dB)		
-	-		-		
Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph	Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph		Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph		
2, 3 or 4 half octave, narrow bands to pass	10 Parameters		10 Parameters		
6dB (Fixed)	Up to 14dB per frequency (Δ1dB)		Up to 14dB per frequency (Δ1dB)		
92558	92588, 92587, 92558		92588, 92587, 92558		
Gold standard TEOAE Quickscreen Interactive Pediatric distraction display Easy-to-use pass / refer result Automatic test progress and interpretation	TE Quickscreen, non-linear, linear, tone pip		TE Quickscreen, non-linear, linear, tone pip TE binaural recording TE Contralateral suppression		
SOAE	INCLUDED	SOAE	INCLUDED	SOAE	INCLUDED
Synchronous spontaneous emission search & analysis	Synchronous spontaneous emission search & analysis		Synchronous spontaneous emission search & analysis		

### Features

Common to both Otocheck LE models

- Easy-to-use pass/refer result
- 1 key press and go operation
- Minimal training required
- SNR & Signal to noise histogram display
- Interactive Pediatric distraction display
- Individual frequency progress display
- 250 tests per battery charge

ADDITIONAL OPTIONS	
Wireless Module	INCLUDED
Docking Station	-
Integral Barcode / QR Scanner	-
Add Binaural Testing	-
Wired Printer	\$520
Add Carry Case from	\$200



## Echoport 292 II

SCREENER	CLINICAL	ADVANCED CLINICAL			
DPOAE only	\$4,959	DPOAE only	\$6,459	DPOAE	\$8,699
19 Parameters, 4 Protocols	19 Parameters, 4 Protocols		19 Parameters, 4 Protocols		
0.8 to 10.5 kHz	0.8 to 10.5 kHz		0.8 to 10.5 kHz		
1.2,3,4,8 pts/octave	1.2,3,4,8 pts/octave		1.2,3,4,8 pts/octave		
1.04 to 1.5 (Δ0.02)	1.04 to 1.5 (Δ0.02)		1.04 to 1.5 (Δ0.02)		
40 to 80 (Δ1dB)	40 to 80 (Δ1dB)		40 to 80 (Δ1dB)		
-	-		-		
10 Parameters	10 Parameters		10 Parameters		
Up to 14dB per frequency (Δ1dB)	Up to 14dB per frequency (Δ1dB)		Up to 14dB per frequency (Δ1dB)		
92588, 92587, 92558	92588, 92587, 92558		92588, 92587, 92558		
DPgram high resolution 8pts/oct (27 frequencies) Extensive patient database fields DP Growth I/O with scissor mode	DPgram high resolution 8pts/oct (27 frequencies) Extensive patient database fields DP Growth I/O with scissor mode DP binaural recording		DPgram high resolution 8pts/oct (27 frequencies) Extensive patient database fields DP Growth I/O with scissor mode DP binaural recording		
TEOAE	INCLUDED	TEOAE	INCLUDED	TEOAE	INCLUDED
17 Parameters, 4 Protocols	17 Parameters, 4 Protocols		17 Parameters, 4 Protocols		
Up to 6 kHz, 100 pts	Up to 6 kHz, 100 pts		Up to 6 kHz, 100 pts		
50Hz, 80Hz or half octave	50Hz, 80Hz or half octave		50Hz, 80Hz or half octave		
40 to 90 (Δ1dB)	40 to 90 (Δ1dB)		40 to 90 (Δ1dB)		
-	-		-		
Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph	Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph		Graphic progress indicators / Numeric / Pediatric distraction / Histogram Graph		
10 Parameters	10 Parameters		10 Parameters		
Up to 14dB per frequency (Δ1dB)	Up to 14dB per frequency (Δ1dB)		Up to 14dB per frequency (Δ1dB)		
92588, 92587, 92558	92588, 92587, 92558		92588, 92587, 92558		
TE Quickscreen, non-linear, linear, tone pip	TE Quickscreen, non-linear, linear, tone pip TE binaural recording TE Contralateral suppression		TE Quickscreen, non-linear, linear, tone pip TE binaural recording TE Contralateral suppression		
SOAE	INCLUDED	SOAE	INCLUDED	SOAE	INCLUDED
Synchronous spontaneous emission search & analysis	Synchronous spontaneous emission search & analysis		Synchronous spontaneous emission search & analysis		

### Features

Common to both Echoport 292 models

- DP, TE and SOAE spontaneous emission search
- Highly configurable stimuli
- Unlimited database storage
- Multiple data exports
- Extensive patient database fields
- USB PC connection and PC App included



\* Laptop/ Tablet not included (Product specification may differ) (Pricing subject to change)

Ref: F-008-19USA REV005