

Next

BENSON MEDICAL
INSTRUMENTS

Industrial Audiometer

The ultimate stand-alone audiometer



Testing without a computer

The *Next* audiometer combines the ease of touchscreen operation with powerful analysis to keep up with the latest OSHA compliance mandates. Just touch the screen and *Next* will take control to deliver a valid audiogram.

The integrated thermal printer gives you the results you need and is exceptionally user-friendly with “goof-proof” paper loading.

The included USB flash drive lets you back up your data away from the audiometer to ensure data integrity.

The *Next* can also connect to your company’s network to efficiently store audiogram data in a single network location, ensuring that you are always working with the latest data, and saving your resources for where they matter most.

Why wait to streamline your OSHA compliance?

Contact your Benson Medical Instruments dealer for a no-obligation demonstration.

- ✓ Easy-to-use color touch screen operation
- ✓ Test and error instructions in 16 languages delivered through headset
- ✓ Ample data storage and user-defined data fields
- ✓ Great-looking printouts
- ✓ Exceptionally easy paper loading
- ✓ Back up and synchronize data using included USB flash disk
- ✓ Clearly identifies OSHA recordable hearing loss
- ✓ Easily operates with leading hearing conservation databases



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www.BensonMedical.com

Powerful Built-In Features:

With the NEXT, just touch the screen to perform a test. NEXT detects a wide variety of subject errors for test validity. A bright, full-color touchscreen offers exceptional ease of use.

- ✓ Delivers automatic instructions in 16 languages through headset for subject errors.
- ✓ Stores unlimited* number of subjects and audiograms.
- ✓ Updates on-screen audiogram graphs in real time.
- ✓ Reduces manual testing with Mark For Retest feature.
- ✓ Allows for full manual control.

Automatic Analysis

NEXT is designed with OSHA 29 CFR 1910 regulations in mind to make your job easier.

- ✓ Calculates OSHA STS and recordable hearing loss – automatically.
- ✓ Maintains separate-ear or single baseline.
- ✓ Includes extensive user-defined and comment fields.
- ✓ Features multi-tasking, including testing, data entry, and printing all at once.
- ✓ Collects all demographic data required by OSHA.
- ✓ Integrates with BAS-200 bio-acoustic simulator for required daily calibration checks, or BAS-200*slm* sound level meter for ambient noise level monitoring.
- ✓ Exceeds ANSI S3.6-1989 standards for audiometers.

Date Integrity

NEXT includes a USB flash drive (a key-chain-sized data storage device), which allows you to back up and protect your data.

- ✓ Backs up your data in Windows® PC-readable format.
- ✓ Synchronizes data with other NEXT audiometers or Solo™.
- ✓ Imports data from or exports to third-party databases.

Total Connectivity

NEXT can connect to a data network to save data directly to a Solo™ database and use saved data for calculations. When used this way, test data is seamlessly stored in a single network location. You may use the Solo™ program for more detailed analysis and reporting.

- ✓ Integrates with Microsoft SQL Server 2000™.
- ✓ Delivers easy data collection from multiple NEXT locations when connected to a Solo™ database.

Printouts

NEXT automatically prints the test results using the built-in thermal printer. Loading the paper is as easy as closing the lid – imagine no frustration with threading paper between rollers! The latest printing technology produces an attractively formatted report with all calculations done for you. A clinical-style graphical audiogram helps explain the subject's results. Standard threshold shift (STS) and possible recordable hearing loss are indicated as a clear 'Yes' or 'No' in bold type.

- ✓ Test results and compliance data.
- ✓ Graphical audiogram with baseline.
- ✓ Calculations using stored or network data.
- ✓ Clearly stated results.
- ✓ Five different printouts display data the way you want it.
- ✓ Suppresses lines when no data is entered for clean look.

5/01/2005

Midwest Airline Control

Subject Information:

SSN: 218-56-6888
 Name: Abner, Frank N.
 Birth Date: 12/19/1968
 Sex: M
 Status: Active
 In Program: Yes
 Language: English
 Location: Downtown

Most Recent Test:

Date: 2/26/2005 Time: 14:03:22

	Left	Right
500	10	5
1K	-5	0
2K	0	5
3K	0	15
4K	5	50
6K	40	45
8K	35	15

Examiner: DPM
 Model: Next
 Serial: 53458
 Cal: ANSI S3.6-1989 10/10/2001
 Hours Since Last Exposure: > 14
 Exposure: 80 - 85 dB
 Department: Flow
 Job: Management
 Shift: 1st
 Protector Type: Muff/Plugs
 Protector Use: Usually used
 Lf Otoscope: Normal
 Rt Otoscope: Normal
 Training: Video
 Self Eval: Good

Baseline:

Date: 2/12/2000 2/14/2001
 Time: 15:08:50 14:54:32

	Left	Right
500	0	5
1K	-5	0
2K	0	5
3K	0	15
4K	0	45
6K	25	50
8K	35	20

Examiner: DPM DPM
 Model: CCA 220 CCA 220
 Serial: 53213 53212
 Cal: 10/10/1999 10/10/2000

Current Analysis:

	Left	Right
OSHA STS	1.0	1.6
(Age Corrected):	No	No
Possible Rec	1.0	1.6
Shift	No	No
-5,1,2,3K Avg:	1	3
2,3,4K Avg:	1	23
AAO - 1979:		0%

Graphs:

Left Audiogram

Right Audiogram

Legend: X Left, O Right, □ Baseline

Examiner: _____ Date: _____
 Subject: _____ Date: _____

Subject Test with Graphs

Not actual size. Printout is 25% larger.



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