

The world's most portable air, bone, and speech audiometer

 **Otopod<sup>®</sup> M1**  
Wireless Diagnostic Audiometer

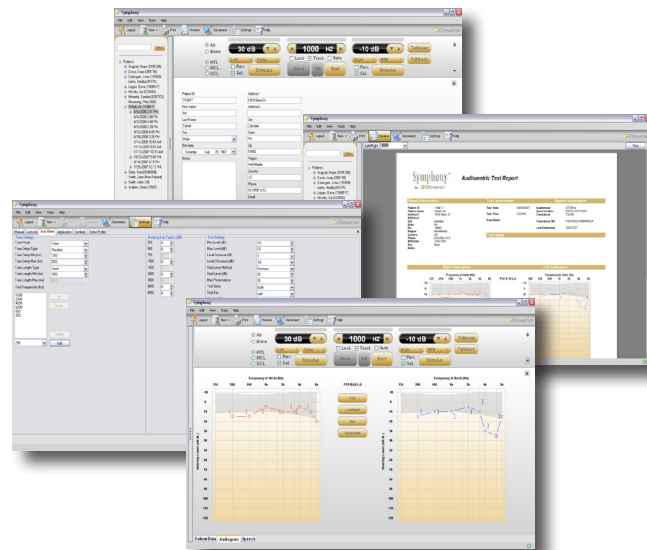


The Otopod M1 is the first in our series of advanced, yet portable diagnostic audiometers.

Its elegant design and small size make it ideal for diagnostic testing in the office or in a patient setting.

Despite its small size, the Otopod is big on features, and includes manual and automated air and bone conduction testing, and speech testing with pre-recorded wordlists. Plus, the Otopod is wireless, providing even more flexibility and value for today's busy hearing care professional.

with... **Symphony<sup>®</sup>**  
Software Suite



The Otopod wireless device is controlled by our Symphony software, which makes testing both fast and easy for every type of user. Symphony enables you to easily customize the testing process to meet your requirements.

The Otopod communicates with your PC using a Bluetooth wireless link that we've refined to ensure a quick and reliable connection every time.

Plus, the Otopod can be used with a variety of transducers, including TDH-39, EAR inserts, and Sennheiser circumaurals. The Radioear B-71 bone conductor is standard.

Otopod<sup>®</sup>





**OTOPOD® Device**



**Choice of Transducers  
(TDH, Sennheiser, EAR 5A)**



**Radioear B-71  
Bone Conductor**



**Patient Communications  
Headset**



**OTONet Wireless Adapter**



**Power Supply**



**USB Cable**



**Symphony Software CD,  
Printed User Guide &  
Carrying Case**

TYPE																																																																																					
Audiometer type	3 C (meets 2 C except FF)																																																																																				
TONE TESTING																																																																																					
Frequencies	11 frequencies from 125 to 8 KHz (125, 250, 500, 750, 1k, 1.5k, 2k, 3k, 4k, 6k, 8k)																																																																																				
Maximum Levels (Minimum is -10)	<table border="1"> <thead> <tr> <th></th> <th>AC</th> <th>BC</th> <th>NB</th> <th>WN</th> <th>SN</th> <th>SL</th> </tr> </thead> <tbody> <tr> <td>125</td> <td>70</td> <td>--</td> <td>45</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>250</td> <td>90</td> <td>45</td> <td>65</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>500</td> <td>110</td> <td>60</td> <td>85</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>750</td> <td>110</td> <td>65</td> <td>90</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>1k</td> <td>110</td> <td>70</td> <td>90</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>1.5k</td> <td>110</td> <td>75</td> <td>90</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>2k</td> <td>110</td> <td>75</td> <td>90</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>3k</td> <td>110</td> <td>70</td> <td>90</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>4k</td> <td>110</td> <td>65</td> <td>85</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>6k</td> <td>105</td> <td>45</td> <td>85</td> <td>85</td> <td>85</td> <td>85</td> </tr> <tr> <td>8k</td> <td>90</td> <td>--</td> <td>75</td> <td>85</td> <td>85</td> <td>85</td> </tr> </tbody> </table>		AC	BC	NB	WN	SN	SL	125	70	--	45	85	85	85	250	90	45	65	85	85	85	500	110	60	85	85	85	85	750	110	65	90	85	85	85	1k	110	70	90	85	85	85	1.5k	110	75	90	85	85	85	2k	110	75	90	85	85	85	3k	110	70	90	85	85	85	4k	110	65	85	85	85	85	6k	105	45	85	85	85	85	8k	90	--	75	85	85	85
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AC = Air Conduction																																																																																					
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NB = Narrow Band Noise																																																																																					
WN = White Noise																																																																																					
SN = Speech Noise																																																																																					
SL = Speech Level																																																																																					
Stimulus	Pulse, Steady, Warble																																																																																				
Masking	Contra-lateral Narrow Band, White Noise																																																																																				
SPEECH TESTING																																																																																					
Tests	SRT, WRS (Discrimination), MCL, UCL																																																																																				
Pre-recorded tracks	Stored on mini-SD in device; up to 1Gb of track storage																																																																																				
Talk over/talk back	Via Bluetooth headset/hands-free profile																																																																																				
Masking	Contra-lateral Speech Masking, White Noise, Track Noise																																																																																				
INPUTS/OUTPUTS																																																																																					
Ports	USB for power/file download, AC, BC																																																																																				
Power supply	5V DC power supply																																																																																				
TRANSDUCERS																																																																																					
Air conduction	TDH-39, EAR 5A, Sennheiser HDA200																																																																																				
Bone conduction	Radioear B-71																																																																																				
Connectors	8 pin mini-DIN																																																																																				
POWER/INTERFACE																																																																																					
Power Supply	+5V DC US/EU/UK/AU adapter/(2) AA NiMH/USB																																																																																				
Data Interface	Bluetooth (bi-directional); USB (download)																																																																																				
DIMENSIONS/WEIGHT																																																																																					
Dimensions (metric/US)	9 cm/3.5" diameter, 3.3 cm/1.25" height																																																																																				
Weight (metric/US)	162 gm. / 5.7 oz. (unit only, not including transducers and power supply)																																																																																				
STANDARDS																																																																																					
Audiometric	IEC60645-1, IEC60645-2, ANSI S3.6 2004, ISO8253-1, ISO8253-3																																																																																				
Safety	IEC60601-1																																																																																				
EMC	IEC60601-1-2																																																																																				
Calibration	ISO389-1, ISO389-2, ISO389-3, ISO389-4																																																																																				

Otovation, LLC meets the requirements of the Annex II of the Medical Device Directive 93/42/EEC.



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