

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.







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 our OTONet wireless adapter that we've developed 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.

Specifications



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									
TONE TESTING	ТҮРЕ								
Trequencies Trequencies Troportion Table Trequencies Troportion Table Trequencies Troportion Table Trequencies Troportion Table Trequencies	Audiometer type	3 C (meets 2 C except FF)							
125, 250, 500, 750, 1k, 1.5k, 2k, 3k, 4k, 6k, 8k	TONE TESTING								
(Minimum is -10) 125 75 45 90 90 90 250 95 40 65 90 90 90 AC = Air Conduction 500 110 60 85 90 90 90 BC = Bone Conduction 750 110 65 90 90 90 90 NB = Narrow Band Noise 1k 115 65 90 90 90 90 WN = White Noise 1.5k 115 70 90 90 90 90 SN = Speech Noise 2k 110 70 90 90 90 90 4k 110 65 90 90 90 90 SL = Speech Level 3k 110 65 90 90 90 90 4k 110 65 90 90 90 90 Ak 110 65 90 90 90 Ak 110 65 90 90 90 90 Ak 110 65 90	Frequencies	l '							
AC = Air Conduction 500	Maximum Levels	AC-TDH BC NB WN SN SL							
AC = Air Conduction BC = Bone Conduction BC = Bone Conduction NB = Narrow Band Noise Ik 115 65 90 90 90 90 90 WN = White Noise I.5k 115 70 90 90 90 90 SN = Speech Noise Ik 110 70 90 90 90 90 SL = Speech Level Ik 110 65 90 90 90 90 90 Ak 110 65 90 90 90 90 Bk 100 75 90 90 90 Bk 100 75 90 90 90 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 2 Gb of track storage Talk over/falk back Via OTONet wireless link Masking Contra-lateral Speech Masking, White Noise, Track Noise INPUTS/OUTPUTS Ports USB for power/file download, AC, BC Power supply TRANSDUCERS Air conduction TDH-39, EAR 5A, Sennheiser HDA200 Bone conduction Radioear B-71 Connectors B pin mini-DIN POWER/INTERFACE Power Supply +5V DC US/EU/UK/AU adapter/(2) AA NiMH/USB Bluetooth (bi-directional); USB (download) DIMENSIONS/WEIGHT Dimensions (metric/US) 9 cm/3.5" diameter, 3.3 cm/1.25" height Weight (metric/US) Weight (metric/US) 162 gm. / 5.7 oz. (unit only, not including transducers and power	(Minimum is –10)	125	75		45	90	90	90	
BC = Bone Conduction 750 110 65 90 90 90 90 90 NB = Narrow Band Noise 1k 115 65 90 90 90 90 90 90 ND ND ND ND ND ND ND N		250	95	40	65	90	90	90	
NB = Narrow Band Noise	AC = Air Conduction	500	110	60	85	90	90	90	
N	BC = Bone Conduction	750	110	65	90	90	90	90	
SN = Speech Noise	NB = Narrow Band Noise	1k	115	65	90	90	90	90	
SL = Speech Level	WN = White Noise	1.5k	115	70	90	90	90	90	
4k	SN = Speech Noise	2k	110	70	90	90	90	90	
6k 105 45 85 90 90 90 8k 100 75 90 90 90 8k 100 75 90 90 90 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 2 Gb of track storage Talk over/talk back Via OTONet wireless link 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)	SL = Speech Level	3k	110	65	90	90	90	90	
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 2 Gb of track storage Talk over/talk back Via OTONet wireless link 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		4k	110	60	85	90	90	90	
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 2 Gb of track storage Talk over/talk back Via OTONet wireless link 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)		6k	105	45	85	90	90	90	
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 2 Gb of track storage Talk over/talk back Via OTONet wireless link 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)		8k	100		75	90	90	90	
Tests SRT, WRS (Discrimination), MCL, UCL Pre-recorded tracks Stored on mini-SD in device; up to 2 Gb of track storage Talk over/talk back Via OTONet wireless link 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)	Stimulus	Pulse,	Steady, Wa	rble				,	
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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	Masking	Contra-lateral Speech Masking, White Noise, Track Noise							
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 162 gm. / 5.7 oz. (unit only, not including transducers and power	INPUTS/OUTPUTS								
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	Ports	USB for power/file download, AC, BC							
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	Power supply	5V DC power supply							
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	TRANSDUCERS								
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	Air conduction	TDH-39, EAR 5A, Sennheiser HDA200							
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	Bone conduction	Radioear B-71							
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	Connectors	8 pin mini-DIN							
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	POWER/INTERFACE								
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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	Data Interface	Bluetooth (bi-directional); USB (download)							
Weight (metric/US) 162 gm. / 5.7 oz. (unit only, not including transducers and power	DIMENSIONS/WEIGHT								
Weight (metric/US)	Dimensions (metric/US)	9 cm/3.5" diameter, 3.3 cm/1.25" height							
	Weight (metric/US)								
STANDARDS									
Audiometric IEC60645-1, IEC60645-2, ANSI S3.6 2004, ISO8253-1, ISO8253-3	Audiometric	IEC60645-1, IEC60645-2, ANSI S3.6 2004, ISO8253-1, ISO8253-3							
Safety IEC60601-1	Safety	IEC60601-1							
EMC IEC60601-1-2	EMC	IEC60601-1-2							
Calibration ISO389-1, ISO389-2, ISO389-3, ISO389-4	O all baselines	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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