

NEW FEATURES (8.4.1) G2 ABR screening modality (optional) with VivoAmp x G1 G2 Launch bar at software start-up x G1 G2 Improved ABR waveform after test starts x Target default starting level x Masking identifier in waveform handle Default lock of A,B and A-B position to main (A+B) waveform Flexibility of re-naming test session comments Improved printout ratio perspective Short form printout available with clinical summary NEW FEATURES (8.3.3) G1 G2 ABR waveform displayed faster after Start x Select ABR stimulus fade in/out from System screen x Improved performance in harmonic powerline noise G2 dB nHL conversion values adjusted for new G2 transducer NEW FEATURES (8.3.1) G2 SOAP-Kalman PLUS for high electrical noise x	bility
G1 G2 Launch bar at software start-up G1 G2 Improved ABR waveform after test starts G1 G2 Improved ABR waveform after test starts G3 G2 Target default starting level G4 G2 Masking identifier in waveform handle G5 G2 Default lock of A,B and A-B position to main (A+B) waveform Flexibility of re-naming test session comments G1 G2 Improved printout ratio perspective G3 G2 Short form printout available with clinical summary NEW FEATURES (8.3.3) Functionality Usab G2 G2 G2 GB R stimulus fade in/out from System screen MEW FEATURES (8.3.3) Functionality VSAB Select ABR stimulus fade in/out from System screen MEW FEATURES (8.3.1) Functionality VSAB NEW FEATURES (8.3.1)	ility
G1 G2 Improved ABR waveform after test starts G1 G2 Target default starting level G2 Masking identifier in waveform handle G3 G2 Default lock of A,B and A-B position to main (A+B) waveform G4 G2 Flexibility of re-naming test session comments G5 G2 Improved printout ratio perspective G6 G2 Short form printout available with clinical summary NEW FEATURES (8.3.3) G1 G2 ABR waveform displayed faster after Start G3 G2 ABR waveform displayed faster after Start G4 G5 G6 ABR stimulus fade in/out from System screen G5 G7 G8 NHL conversion values adjusted for new G2 transducer NEW FEATURES (8.3.1) Functionality Usable Start Functional	ility
Target default starting level Masking identifier in waveform handle Default lock of A,B and A-B position to main (A+B) waveform Flexibility of re-naming test session comments Improved printout ratio perspective Short form printout available with clinical summary NEW FEATURES (8.3.3) Functionality Select ABR stimulus fade in/out from System screen Improved performance in harmonic powerline noise ABR Waveform displayed faster affer Start AC Select ABR stimulus fade in/out from System screen AC Improved performance in harmonic powerline noise ABR Waveform displayed faster affer Start AC Select ABR stimulus fade in/out from System screen AC Improved performance in harmonic powerline noise AC ABR Waveform displayed for new G2 transducer NEW FEATURES (8.3.1)	ility
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G1 G2 Default lock of A,B and A-B position to main (A+B) waveform Flexibility of re-naming test session comments Functionality Flexibility of re-naming test session comments Functionality Flexibility of re-naming test session comments Flexibility of re-naming	ility
G1 G2 Flexibility of re-naming test session comments Improved printout ratio perspective Short form printout available with clinical summary NEW FEATURES (8.3.3) Functionality G1 G2 ABR waveform displayed faster after Start Select ABR stimulus fade in/out from System screen Improved performance in harmonic powerline noise G2 dB nHL conversion values adjusted for new G2 transducer NEW FEATURES (8.3.1) Functionality Usab	ility
G1 G2 Improved printout ratio perspective G1 G2 Short form printout available with clinical summary NEW FEATURES (8.3.3) G1 G2 ABR waveform displayed faster after Start Select ABR stimulus fade in/out from System screen Improved performance in harmonic powerline noise G2 dB nHL conversion values adjusted for new G2 transducer NEW FEATURES (8.3.1) Functionality Usab	bility
Short form printout available with clinical summary NEW FEATURES (8.3.3) G1 G2 ABR waveform displayed faster after Start G2 Select ABR stimulus fade in/out from System screen G3 Improved performance in harmonic powerline noise G4 G5 G6 G7 G8	ility
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G2 dB nHL conversion values adjusted for new G2 transducer NEW FEATURES (8.3.1) Functionality Usab	
NEW FEATURES (8.3.1) Functionality Usab	
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G2 SOAP-Raiman PLOS for high electrical noise	ility
G1 G2 Background logging of data for test session set in System screen x	
G1 G2 Test screen improvements G1 G2 Clinical Summary access interactively from Test screen	
G1 G2 Space bar to Pause/Resume recording	
G2 Transducer calibration information and reminder	
G1 G2 Protocol screen includes Uncheck All to limit protocols visible on Test screen	
G1 G2 Patient screen usability (Ctrl+End scrolling, no default for birth date)	
NEW FEATURES (8.3) G1 G2 Masking level linked to stimulus intensity Visable State of the State	•
G1 G2 Left/right arrow keys to adjust intensity	
G1 G2 Protocol parameter additions	
Masking level (absolute or relative) can be set in Protocol screen	
Polarity can be set in Protocol screen	
Zoom display window can be set in Protocol screen	
G1 G2 Improved broadband chirp x	
G1 G2 DPOAE probe fit check improvements	
Allows user to continue testing with "Probe Loose" Performs probe fit check before/after each run	
G2 Support for new hardware x	
VivoAmp support	
ER-3C insert earphone support	
Vivosonic OAE probe support	
NEW FEATURES (8.2.4) Functionality Usab	ility
G2 Ongoing EEG for ABR/ECochG, ASSR x	
NEW FEATURES (8.2.3) Functionality Usab	ility
G1 G2 Integrity program starts up faster	

Integrity V500 System | List of New Features



	G2	Faster ABR test initiation (sound, EEG, waveform)	x	
G1	G2	1+2 channel Averaging (for ASSR and 40 Hz)	x	
G1	G2	HDA300 support	х	
G1	G2	Waveform markers easier to use		х
		Pointing line disappears immediately after marking		
		SS/SE default placement and single button click to remove markers		
G1	G2	Link buttons no longer in the way		х
		Must right-click handle to show Link/Unlink buttons		
		Reduces clutter on screen		



Improved On/Off switch	KE	ΥI	FEATURES (8 Series)	Functionality	Usability
Improved battery capacity		G2	Improved On/Off switch		x
calibration file in connector switching from 1 to 2 channels 2 -channel Amplitrode (A82) montage contact Indicators for 1 or 2 channels (A81, A82) pisplay/hide contralateral waveforms limpedance Check with absolute values limpedance Check values limpedance Check with absolute Values limpedance Check values limpedance Check with absolute Values limpedance Check values limpedance Cheskop/hardcopy) limpedance Check values limpedance Cheskop/hardcopy) limpedance Ches			·	x	
2-channel Amplitrode (A82) montage 32 Contact Indicators for 1 or 2 channels (A81, A82) 33 Display/hide contralateral waveforms 34 X 36 Display/hide contralateral waveforms 35 X 36 Bluetooth Quality Indicator 37 Waveform information on handles 38 Bluetooth Quality Indicator 39 Reversified the Sufficiency Criteria 40 G2 Waveform & Sufficiency Criteria 41 G2 Waveform & Sufficiency Criteria 42 Seweeps counters 43 Catency Norms including for infant tonebursts 44 X 45 Catency Norms including for infant tonebursts 45 Catency Norms including for infant tonebursts 46 Catency Norms including for infant tonebursts 47 Catency Norms including for infant tonebursts 48 Catency Norms including for infant tonebursts 49 Catency Norms including for infant tonebursts 40 Catency No			·	x	x
Contact Indicators for 1 or 2 channels (A81, A82) cz Display/hide contralateral waveforms x Impedance Check with absolute values x Impedance Check with absolute values x Waveform information on handles x Yaveform information on handles x Yaveform information on handles x Yaveform & Sufficiency Criteria x Waveform & Sufficiency Criteria Latency Norms including for infant tonebursts x Latency Norms including for infant tonebursts x Split / Merge (with view memory) x ABB		G2	Switching from 1 to 2 channels	x	
GZ Display/hide contralateral waveforms GZ Impedance Check with absolute values GZ Bluetooth Quality Indicator X X GZ Buetooth Quality Indicator X X GZ Waveform information on handles GZ Waveform information on handles GZ Waveform & Sufficiency Criteria GZ Waveform & Sufficiency Criteria GZ Sweeps counters GZ Zoom waveform window X X GZ Zoom waveform window X X GZ ZOOM waveform window X X GZ A, B X X GZ A-B GZ A-B GZ A-B GZ Statistics X X GZ Statistics X X GZ Statistics X X GZ Statistics X X GZ Sower Contact off GZ Statistics X X GZ Sower Contact off GZ Statistics X X X X X X X X X X X X X X X			-	x	
GI GZ Bluetooth Quality Indicator		G2	Contact Indicators for 1 or 2 channels (A81, A82)	x	
G1 G2 Waveform information on handles X X X X X X X X X		G2	Display/hide contralateral waveforms	x	
G1 G2 Waveform information on handles	G1	G2	Impedance Check with absolute values	x	
Columbridge	G1	G2	Bluetooth Quality Indicator		x
G1 G2 Sweeps counters	G1	G2	Waveform information on handles		х
G1 G2 Sweeps counters	G1	G2	Protocol Selection (customization of list)	x	
California Cal	G1	G2	Waveform & Sufficiency Criteria		
Columbia	G1	G2	Sweeps counters	x	
Gi G2 Split / Merge (with view memory) Gi G2 A, B Gi G2 A-B Gi G2 RN value Gi G2 Statistics Gi G2 Smart contact off G3 Stim # to demonstrate noise effect set on System Screen Gi G2 Stim # to demonstrate noise effect set on System Screen Gi G2 Expand data table information in test screen (upper left click) Gi G2 Turning off tracking line Gi G3 VEMP markers Gi G4 VEMP markers Gi G5 Protocol Tab (e.g. sorting and selecting) Gi G2 Database & Printing Export record to *.viv with/without name Customization of printouts Ci G2 VivoCheck - Complete System Feedback User Documentation Gi G2 Integrity Quick Reference (desktop/hardcopy) Integrity Software Users Manual (desktop) Gi G2 Integrity Learning Library (desktop)	G1	G2	Latency Norms including for infant tonebursts	x	
Gi G2 A, B Gi G2 A-B Gi G2 RN value Gi G2 Statistics X X Gi G2 Smart contact off X X X X Gi G2 Smart contact off X X X X X Gi G2 Stim # to demonstrate noise effect set on System Screen X X X X X X X X X X X X X X X X X X	G1	G2	Zoom waveform window	x	
G1 G2 A-B G1 G2 RN value G2 Statistics G3 G2 Smart contact off G3 Smart contact off G4 G2 Stim # to demonstrate noise effect set on System Screen G5 G2 Stim # to demonstrate noise effect set on System Screen G6 G2 Stim # to demonstrate noise effect set on System Screen G3 RN value G4 G2 Stim # to demonstrate noise effect set on System Screen G5 G2 Noise Adjusted Sweeps replaces equivalent sweeps (NEq.) G6 G2 Expand data table information in test screen (upper left click) G6 G2 Turning off tracking line G6 G2 VEMP markers G7 G2 Protocol Tab (e.g. sorting and selecting) G7 G2 Saving & Printing (e.g. Page selector on test screen) G7 G2 Database & Printing G8 G2 Export record to *.viv with/without name G9 Customization of printouts G9 Customization of printouts G9 VivoCheck - Complete System Feedback User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	Split / Merge (with view memory)	x	
G1 G2 RN value	G1	G2	А, В	x	
G1 G2 Statistics	G1	G2	A-B	x	
G1 G2 Smart contact off G1 G2 Flipping waveform (with disclaimer) G2 Stim # to demonstrate noise effect set on System Screen C3 Noise Adjusted Sweeps replaces equivalent sweeps (NEq.) C4 Expand data table information in test screen (upper left click) C5 Turning off tracking line C6 VEMP markers C7 VEMP markers C8 G2 Protocol Tab (e.g. sorting and selecting) C8 Saving & Printing (e.g. Page selector on test screen) C9 Database & Printing C9 Export record to *.viv with/without name C9 Customization of printouts C9 VivoCheck - Complete System Feedback C9 User Documentation C9 Integrity Quick Reference (desktop/hardcopy) C9 Integrity Software Users Manual (desktop) C9 Integrity Learning Library (desktop)	G1	G2	RN value	x	
G1 G2 Flipping waveform (with disclaimer)	G1	G2	Statistics	x	
G1 G2 Stim # to demonstrate noise effect set on System Screen	G1	G2	Smart contact off	x	x
G1 G2 Noise Adjusted Sweeps replaces equivalent sweeps (NEq.) Expand data table information in test screen (upper left click) X Turning off tracking line X VEMP markers R G1 G2 Protocol Tab (e.g. sorting and selecting) Saving & Printing (e.g. Page selector on test screen) Database & Printing Export record to *.viv with/without name Customization of printouts X User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) Integrity Software Users Manual (desktop) Integrity Learning Library (desktop)	G1	G2	Flipping waveform (with disclaimer)	×	x
G1 G2 Expand data table information in test screen (upper left click) G1 G2 Turning off tracking line X X YEMP markers G2 VEMP markers G3 G2 Protocol Tab (e.g. sorting and selecting) G4 G2 Saving & Printing (e.g. Page selector on test screen) C5 Database & Printing C6 Export record to *.viv with/without name C7 Ustomization of printouts C8 VivoCheck - Complete System Feedback C1 G2 Untegrity Quick Reference (desktop/hardcopy) C6 C2 Integrity Software Users Manual (desktop) C6 C3 Integrity Learning Library (desktop)	G1	G2	Stim # to demonstrate noise effect set on System Screen	x	х
G1 G2 Turning off tracking line	G1	G2	Noise Adjusted Sweeps replaces equivalent sweeps (NEq.)		х
G1 G2 VEMP markers	G1	G2	Expand data table information in test screen (upper left click)		х
G1 G2 Protocol Tab (e.g. sorting and selecting) Saving & Printing (e.g. Page selector on test screen) Database & Printing Export record to *.viv with/without name Customization of printouts VivoCheck - Complete System Feedback User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	Turning off tracking line		х
G1 G2 Saving & Printing (e.g. Page selector on test screen) G1 G2 Database & Printing Export record to *.viv with/without name Customization of printouts VivoCheck - Complete System Feedback VivoCheck - Complete System Feedback User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	VEMP markers	x	
G1 G2 Database & Printing	G1	G2	Protocol Tab (e.g. sorting and selecting)	x	
G1 G2 Export record to *.viv with/without name Customization of printouts X VivoCheck - Complete System Feedback User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	Saving & Printing (e.g. Page selector on test screen)	Х	
G1 G2 Customization of printouts X VivoCheck - Complete System Feedback User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	Database & Printing	Х	
User Documentation G1 G2 Integrity Quick Reference (desktop/hardcopy) G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	Export record to *.viv with/without name	Х	
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G1 G2 Integrity Quick Reference (desktop/hardcopy) G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	G1	G2	VivoCheck - Complete System Feedback	х	
G1 G2 Integrity Software Users Manual (desktop) G1 G2 Integrity Learning Library (desktop)	Us	ser	Documentation		
G1 G2 Integrity Learning Library (desktop)	G1	G2	Integrity Quick Reference (desktop/hardcopy)		
	G1	G2	Integrity Software Users Manual (desktop)		
G1 G2 Website, www.vivosonic.com (customer login, training videos)	G1	G2	Integrity Learning Library (desktop)		
	G1	G2	Website, www.vivosonic.com (customer login, training videos)		



TRAINING RECORD

VivoLink ID:	Date:

Amplitrode ID:

Name of Your Organization:

Training Location (city/country, remote):

Name of Vivosonic Trainer:

Names & Signatures & Email of Attendees: