NorthEast Monitoring, Inc.
advancing Holter technology™

HE/LX® (helix) Analysis Software - Features Matrix

Software Feature / Arrhythmia	Software Level				
	Pro	**Enhanced+**	**Enhanced**	**Basic**	**Edit**
International Languages	✓	✓	✓	✓	✓
1 Strip Per Hour	✓	✓	✓	✓	
Bi-Directional Scanning	✓	✓	✓	✓	
Diary Entry	✓	✓	✓	✓	✓
Event Marker	✓	✓	✓	✓	
Label Strips	✓	✓	✓	✓ limited	
Maximum and Minimum HR	✓	✓	✓	✓	
Disable SVPBs	✓	✓	✓	✓	
Page Mode	✓	✓	✓	✓	
Six Minute Walk Assessment	✓	✓	✓	✓	
Sleep Apnea	✓ 2&3	✓ 2&3	✓ 2&3	✓ 2&3	
SpO$_2$	✓ 2	✓ 2	✓ 2	✓ 2	
Calibration Strips	✓	✓	✓		
Configurations	✓	✓	✓		
Critical Events	✓	✓	✓		
Failure To Capture	✓	✓	✓		
Failure To Sense	✓	✓	✓		
Inhibition	✓	✓	✓		
Insert Beat	✓	✓	✓		
Interval Editor	✓	✓	✓		
Pause	✓	✓	✓		
QTc – 4 choices for calculating	✓ 1	✓ 1	✓ 1		
Saved Strips	✓	✓	✓		
ST Baseline	✓	✓	✓		
ST Depressions and Elevations	✓	✓	✓		
ST Deviation (Maximum)	✓	✓	✓		
SVPB, SVPB Pair, SVT	✓	✓	✓		
Time Domain HRV	✓	✓	✓		
True 12-Lead	✓ 1	✓ 1	✓ 1		
VPB, VPB Pair, VTAC	✓	✓	✓		
AFib On/Off	✓	✓			
Receive ECG data/Transmit report files	✓	✓			
Review Bins	✓	✓			
Templates	✓	✓			
Beats	✓	✓			
EDIT mode available	✓				✓
Afib Events	✓				
Bigeminy	✓				
Bradycardia and Tachycardia	✓				
Early VPB	✓				
Fastest and Longest SVT	✓				
Fastest and Longest VTAC	✓				
Hospital Information System File	✓				
Irregular and Longest R-R	✓				
Quadrigeminy	✓				
R on T VPB	✓				
Spectral Analysis	✓				
Spectral Plots & Tables	✓				
ST End	✓				
ST Maximum HR	✓				
ST Onset	✓				
Trigeminy	✓				

1 - DR180 Series recorder w/ 12-Lead capability required
2 - DR180 Series and purchase of SpO$_2$ cable required
3 - LX Sleep option required

HE/LX® (helix) Analysis Software

REPORT Features Matrix

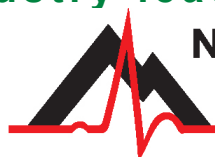| Report Feature	Software Level				
	PRO	ENHANCED+	ENHANCED	BASIC	EDIT
Back-up and restore (CD-RW required)	✓	✓	✓	✓	
Comments page	✓	✓	✓	✓	✓
Full disclosure - full or partial	✓	✓	✓	✓	✓
Full disclosure - single or two channel	✓	✓	✓	✓	✓
Full disclosure strips	✓	✓	✓	✓	✓
Full-sized strips	✓	✓	✓	✓	✓
International languages	✓	✓	✓	✓	✓
List of diary events	✓	✓	✓	✓	✓
Oxy and HR trend - 24 hours (w/Apnea[3])	✓[2]	✓[2]	✓[2]	✓[2]	✓[2]
Oxy and HR trend - 2 hours	✓[2]	✓[2]	✓[2]	✓[2]	✓[2]
Oxy and heart rate summary	✓[2]	✓[2]	✓[2]	✓[2]	✓[2]
Oxy values with full disclosure	✓[2]	✓[2]	✓[2]	✓[2]	✓[2]
Oxy trend with full disclosure	✓[2]	✓[2]	✓[2]	✓[2]	✓[2]
Oxy respiration (Apnea patients only)	✓[2&3]	✓[2&3]	✓[2&3]	✓[2&3]	✓[2&3]
Oxy airflow (Apnea patients only)	✓[2&3]	✓[2&3]	✓[2&3]	✓[2&3]	✓[2&3]
Patient information summary: 7 options	✓	✓	✓	4 types	✓
Review and edit front page	✓	✓	✓	✓	✓
Six-Minute-Walk Assessment	✓	✓	✓	✓	✓
Status window	✓	✓	✓	✓	✓
12-lead strips - 25 or 50 mm/sec	✓[1]	✓[1]	✓[1]		✓[1]
General profile and trends	✓	✓	✓		✓
HRV time summary	✓	✓	✓		✓
Paced data information / heart rate trend	✓	✓	✓		✓
Saved strips list	✓	✓	✓		✓
ST episodes	✓	✓	✓		✓
Time domain table	✓	✓	✓		✓
Normal bins	✓	✓			✓
Paced bins	✓	✓			✓
Ventricular bins	✓	✓			✓
12-lead table	✓[1]				✓[1]
12-lead trends	✓[1]				✓[1]
3-D plot "waterfall graph" (spectral)	✓				✓
Bigeminy Table	✓				✓
Bradycardia/Tachycardia Table	✓				✓
Circadian plots (spectral)	✓				✓
Critical events	✓				✓
Frequency domain table (spectral)	✓				✓
Hourly rhythm page	✓				✓
Normalized frequent domain (spectral)	✓				✓
Paced interval histograms	✓				✓
Paced summary information	✓				✓
Expanded HR and ST trends	✓				✓
Settings / Scanning criteria	✓				✓
Spectral HRV (frequency domain)	✓				✓
ST analysis triaxial graph	✓[1]				✓[1]
Supraventricular summary	✓				✓
Ventricular summary	✓				✓

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Industry-leading 3-year warranty

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