HE/LX® (Holter) 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 (Windows 7 64-bit or 10 req.)	✓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	✓	✓	✓		
AF Trend	✓	✓			
AF Parameters	✓	✓			
Receive ECG data/Transmit report files	✓	✓			
Review Bins	✓	✓			
Templates	✓	✓			
Beats	✓	✓			
EDIT mode available	✓				✓
AF Events and AF Strips	✓				
Bigeminy	✓				
Bradycardia and Tachycardia	✓				
Fastest and Longest AF	✓				
Fastest and Longest SVT	✓				
Fastest and Longest VTAC	✓				
Hospital Information System File	✓				
Irregular and Longest R-R	✓				
Quadrigeminy	✓				
Spectral Analysis	✓				
Spectral Plots & Tables	✓				
ST End	✓				
ST Maximum HR	✓				
ST Onset	✓				
Trigeminy	✓				

1 – DR181 recorder w/ 12-Lead required;   2 – DR181 w/ purchase of SpO2 cable required;   3 - LX Sleep option required

Industry Leading 3-Year Warranty
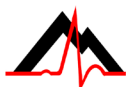
NorthEast Monitoring, Inc.
advancing Holter technology™

HE/LX® (Holter) Analysis - Report Features Matrix

Report Feature	Software Level				
	PRO	**ENHANCED+**	**ENHANCED**	**BASIC**	**EDIT**
Comments page	✓	✓	✓	✓	✓
Full disclosure - 30 or 60 minutes/page	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓
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	✓	✓	✓		✓
Half-sized Strips	✓	✓			✓
Normal bins	✓	✓			✓
Paced bins	✓	✓			✓
Ventricular bins	✓	✓			✓
Color reports optional	✓				✓
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	✓				✓

1 – DR181 recorder w/ 12-Lead required;   2 – DR181 w/ purchase of SpO_2 cable required;   3 - LX Sleep option required

NorthEast Monitoring, Inc.
advancing Holter technology™

ISO 13485:2003 CERTIFICATION Intertek CE 0413