



Technology in Practice™

## Holter LX Analysis Software

**NEVER  
MISS-A-BEAT.**  
Capture all the  
beats. Let LX  
Analysis do the  
work!

Five user levels

Compatible with  
all QRS monitors

Up to 14-day  
Holter Studies

User-customized  
reports

LAN/WAN  
support

Fast, accurate  
analysis and  
proprietary  
features reduce  
editing time

Natural, intuitive  
editing speeds  
report generation

Industry-leading  
3-year warranty



The Holter LX Analysis Software comes in five levels of functionality: Basic, Enhanced, Enhanced Plus, Pro and Remote. Each is tailored to address the varied needs of our diverse user community. The software and efficient file structure on which it is built offer the doctor's office, the scanning service, or the most demanding cardiac research or clinical applications, the fastest and most user-friendly environment in which to reduce megabits of data to the critical reports necessary in today's world. The software supports networking and remote satellite office transmission.

A number of proprietary features make this software unique; the most productive and highly regarded in clinical and diagnostic communities. Contact QRS for an informative tour of LX Analysis Software via the Internet. Sit back, relax, and let our professionals show you beat-by-beat how to use the software. (Broadband or DSL high-speed connection required.)

***"...the Gold Standard for our laboratory, ... used in over 200 clinical sites world-wide for continuous monitoring research in acute MI patients."***

**Mitchell W. Krucoff, M.D., F.A.C.C., Associate Professor Medicine/Cardiology, Duke University Medical Center, Director, Static & Continuous ECG Core Laboratory, Duke Clinical Research Institute**

**14-DAY HOLTER...One battery + One memory card = Two weeks!**

# Holter LX Analysis Software

**Five user levels:** Basic, Enhanced, Enhanced Plus, Pro and Remote.

## Up to 14-Day Holter studies

Never miss a beat. Let the software sort and categorize thousands of beats. Consolidate or split the data from multi-day studies along your preferred boundaries. Trends, averages, totals, tables, etc. automatically adjusted.

## Compatible with the QRS digital recorder

Pair with the Q200 for accurate and reliable holter recordings.

## User-customized reports

Customized reports match your needs, e.g., contact information, diagnostic terms, morphological terms, key phrases and more.

## LAN/WAN support

Supports local office networks (LANs) and remote, satellite offices (WAN transmit/receive).

## Fast, accurate analysis & proprietary features reduce editing time

**EQD** – Enhanced QRS Detection plus proprietary algorithms means a higher percentage of automatically and correctly characterized beats.

**ATC** – Adaptive Template Construction fits a series of templates to a wide range of cardiac morphologies, reducing the need for manual intervention.

**Compact db structure** – An optimized and efficient database structure that does not compromise accuracy simply means faster download times to LX Analysis software.

**CMA** – Coefficient Matching Algorithms run faster than other products and take less time to reanalyze the data.

**ASTAT** – Automatic ST segment Analysis Tool sets markers, measures the ST segment on all channels, plots the average and baseline values, highlights events with computer-assisted event selection.

**Spectral analysis** – Reveals critical diagnostic information not easily recognized in the time domain.

**Full disclosure** – Provides this display for a variety of reports and reimbursements as well as clinical studies.

**SCCB** – Software Controlled Channel Blocking can block any channel(s) in the display to eliminate artifact that obscures good data.

## Natural, intuitive editing modes speed report generation

Natural drag 'n drop motif provides an easy, intuitive graphical user interface. LX Analysis Software switches rapidly to the right context -- from beat, strip, page, trend or full disclosure; all are just one click away.

## Industry-leading 3-year warranty

Includes support and software updates during Warranty period.

## Benefits

- Multi-day studies
- Multi-day billings
- Capture every AF
- Never miss-a-beat
- Runs on newest hardware & software
- Evaluate LX Pro for free
- Better patient compliance

## Key Features

- 14-Day Holter Studies Fully Supported
- 5 levels to choose from, including Remote that allows you to send patient Holter data
- Windows XP™ compatible\*

## Availability

- FREE under warranty
- One time updates

\*Windows XP is registered trademarks of Microsoft Corporation

FDA K930564

*NB: In the U.S.A., Federal Law restricts devices to sale by or on the order of a physician. Not intended to replace real-time telemetry monitoring for patients suspected of having life-threatening arrhythmias.*



**QRS Diagnostic** | 6901 E. Fish Lake Road, Suite 188  
Maple Grove, MN, USA 55369  
800.465.8408 | +1.763.559.8492 | Fax +1.763.559.2961  
info@QRSdiagnostic.com | www.QRSdiagnostic.com

