

Sample Report

## Analysis & Reporting Software for Holter ECG and ABP

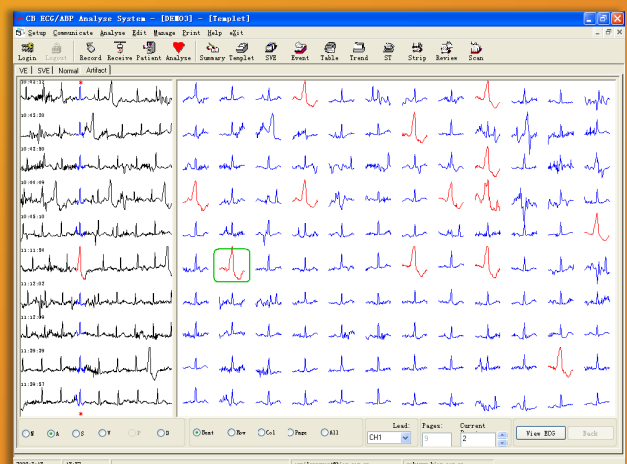
### CB Series Analysis and Reporting Software

For use with Vasomedical-BIOX™:

- Model 1303 Ultra Compact ECG Holter Recorder
- Model 1304/1305 ECG Holter Recorders
- Model 2301/2302 Combined ECG Holter & ABP Monitors
- Model 1804/1805 Ambulatory Blood Pressure Monitors

**Vasomedical**™ **BIOX**

- Quick and accurate recognition of QRS complex and classification into categories
- Each QRS complex is individually marked of its classification to ensure accurate and transparent analysis results
- Proprietary two-tier classification process enables reclassification of "questionable" waveforms more accurately and efficiently than conventional manual methods
- Comprehensive ST-segment report for each ST segment episode, including:
  - Deviation
  - Slope
  - Duration
  - Heart Rate
- Comprehensive event report:
  - VE, VE pair, VE bigeminy, V-run, R on T, SVE, SVE Pair, SVE-run, pause, long RR, tachycardia, bradycardia and atrial fibrillation.
  - Quick and easy download (30 seconds) of data and analysis (15 seconds)
  - Full user control of color, style, editing and printing of the report



Instant sorting of QRS complexes and color-coding of categories.

# VASOMEDICAL-BIOX CB SERIES SOFTWARE SPECIFICATIONS

## GENERAL

- ▶ Minimum System Requirements:
  - CPU speed: 500 MHz
  - RAM: 128 MB
  - Hard Disk: 20 GB of free hard drive disk space
  - USB Ports
  - Display: 16 colors with 1024X768 resolution
  - Operating system: Windows 98/2000/XP/Vista/7

### ■ Comprehensive analysis capability for:

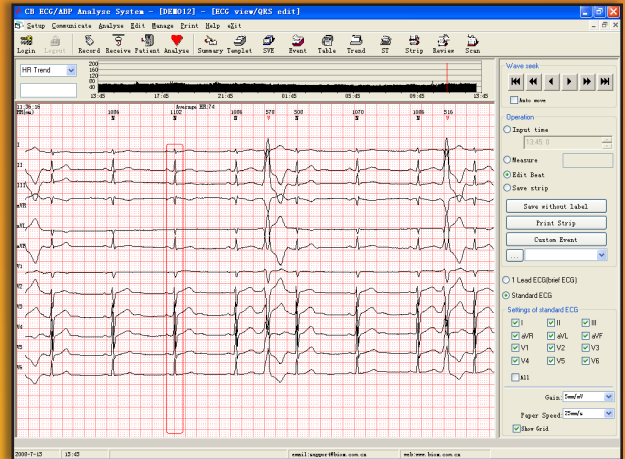
- Arrhythmia, ST-segment, heart rate variability (HRV), pacemaker, atrial fibrillation, SAECG, and heart rate turbulence (HRT).

### ■ Multiple ECG viewing modes, including:

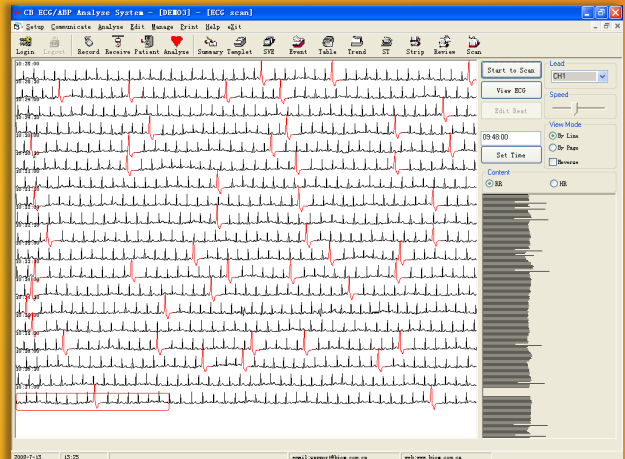
- Standard ECG
- ECG thumbnail
- Page scanning

### ■ Comprehensive data reporting, including:

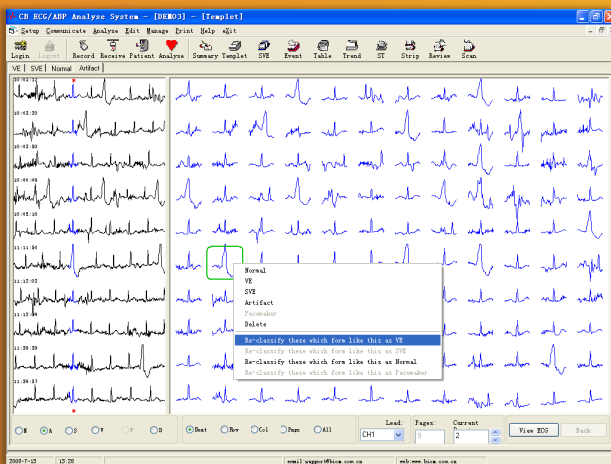
- Trend charts
- Statistical tables
- Category-specific histograms



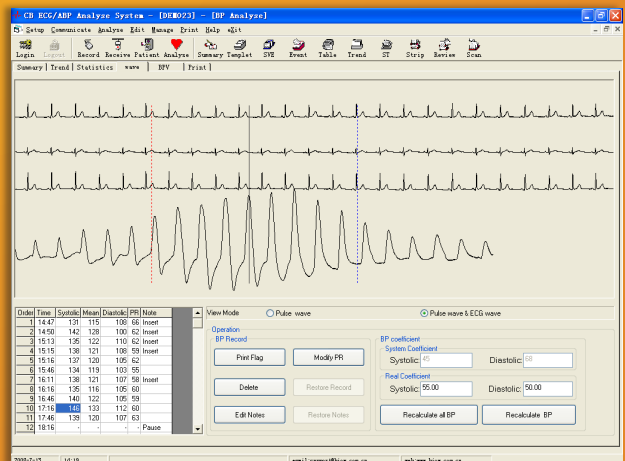
12-channel ECG



Color categorized QRS waves, which can be verified instantly with a quick glance.



The proprietary two-tier classification process provides comprehensive, mouse-driven, instant reclassification of all similar waveforms.



Synchronized ECG and BP