



ECGLab Holter Software

About Us

Since its founding in 1993, Biomedical Instruments (BI) has focused on R&D and manufacturing of Holter System. After 20 years of hard work, BI has become China's most competitive professional Holter System manufacturer.

- World-class Holter ECG developer & OEM provider
- Exported to more than 60 countries
- CE, ISO9001 & ISO13485 Certificates
- Testing against MIT and AHA database, QRS detection is 99.8% accurate.

System Composition

Holter System is composed of computer, printer, ECGLab Software and Holter recorder.



ECGLab Highlights

- Multi-channel Analysis
- QRS Template Classification
- Automatic Arrhythmia Analysis
- ST Segment Measurement
- Pacemaker Analysis
- Lorenz Plot Edit*
- A-Fib Detection and Edit
- Waterfall Tools on A-Fib Edit*
- HRV Analysis
- HRT Analysis
- T-wave Alternans*
- Deceleration Capacity of Heart Rate*
- Late Potentials (SAECG)*
- QT Analysis
- Vectorcardiogram (VCG)*
- Obstructive Sleep Apnea (OSA) Syndrome Analysis
- Available Multi-user Analysis
- Powerful Database Management Function
- Fully networkable using BI Cardiology Information System(CIS)
- Support HL7*/XML/DICOM*/GDT
- Seamless Connectivity to HIS

Items with * are optional.

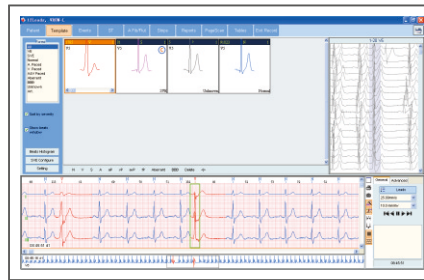
Software Package

Security key	1pc
Installation CD	1pc
USB cable	1pc
SD card reader*	1pc
Operation manual	1pc

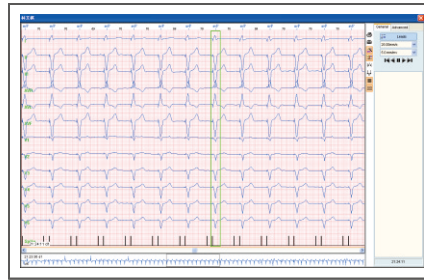
Items with * are optional.

PC Specification Requirements

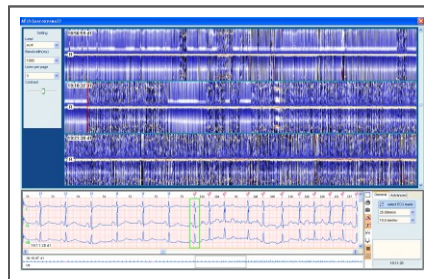
Processor: Intel Pentium 2.8G or above
RAM: 2GB or above
Hard Drive Capacity: 320G or above
Operating System: Windows 2000/XP/7/8
USB Ports: 2 free or more
Network Interface: 10/100/1000
Archive: CD-RW/DVD-RW
Minimum Graphics: 1024*768
Printer: Laser printer



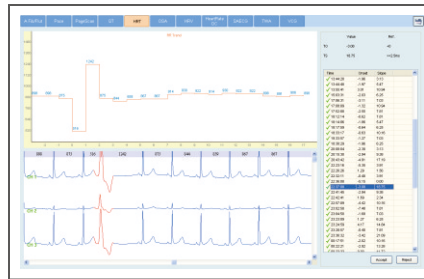
QRS Template Classification



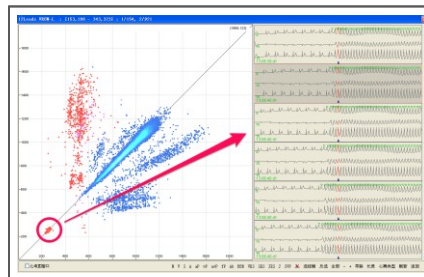
Pacemaker Analysis



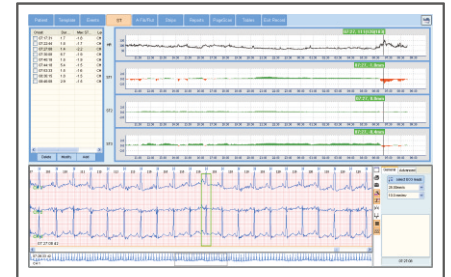
Waterfall Tools on A-Fib Edit*



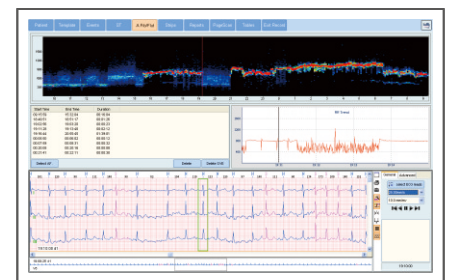
HRT Analysis



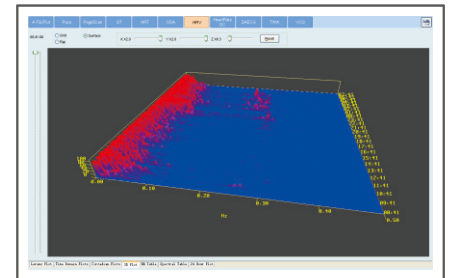
Lorenz Plot Edit *



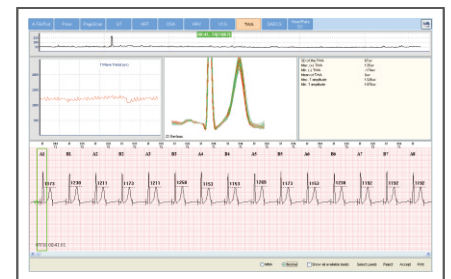
ST Segment Measurement



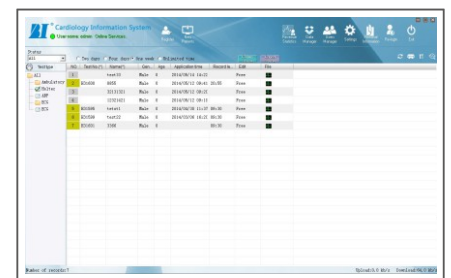
A-Fib Detection and Edit



HRV Analysis



T-Wave Alternans *



BI Cardiology Information System(CIS)*