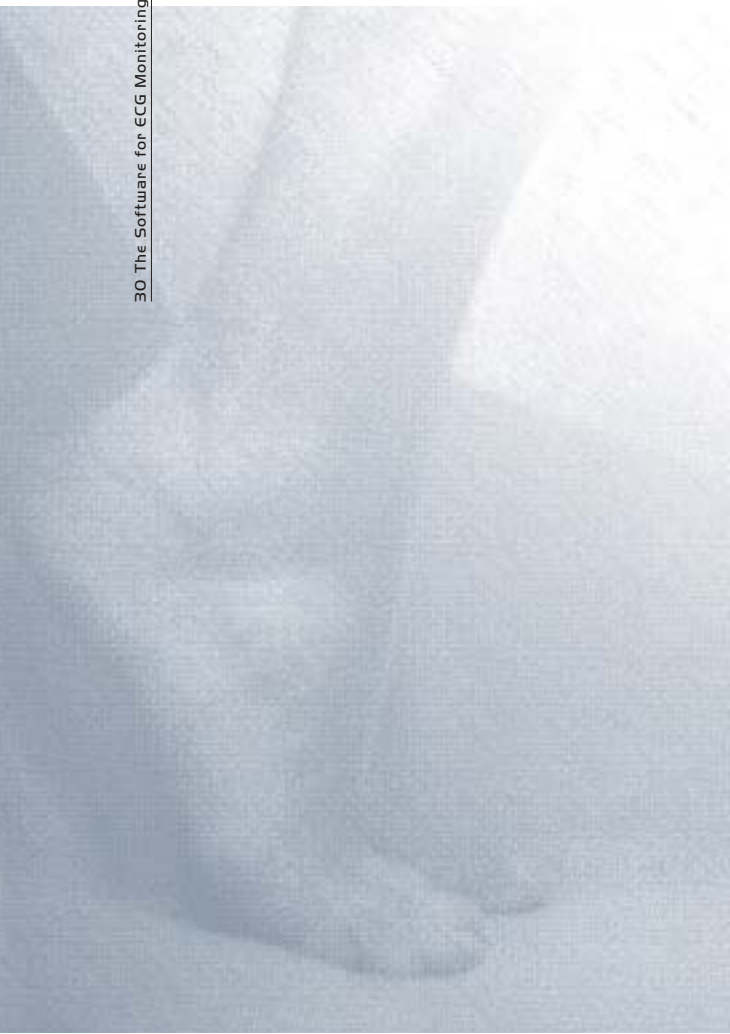


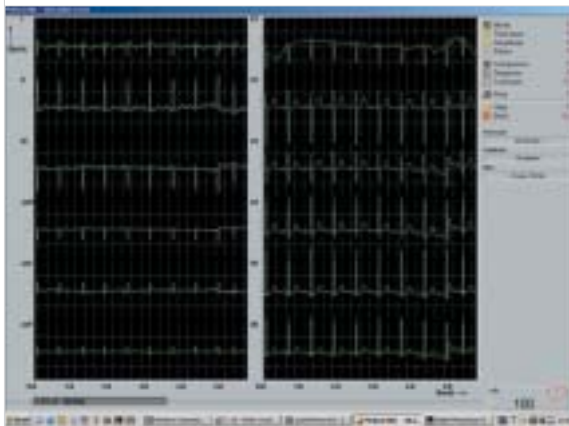
3. The Software for ECG Monitoring: BTL-08 Win

This easy-to-use software comes as standard with the computer based ECG BTL-08 PC. It also makes an excellent option for all BTL-08 electrocardiographs.

The main features include:

- User-friendly software for 12-channel ECG recording
- System of patient cards organised in user-made patient databases
- Storage of an unlimited number of ECG strips
- Full and/or shortened diagnosis
- Interpretation in words
- Comparison of any two ECG curves
- Digital filtration
- Online help
- A4 print

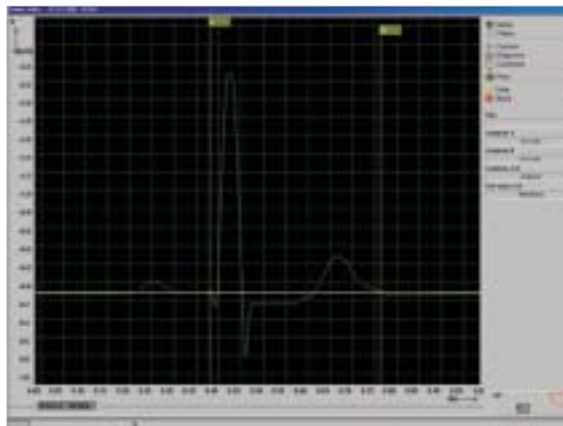




The **BTL-08 Win** software enables you to fully use the Windows environment as well as Windows based printers.

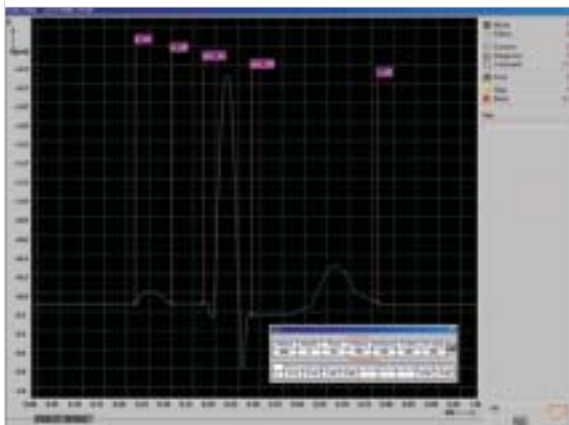
The **BTL-08 Win** software can be integrated into hospital information systems. All data can be processed through a computer network.

The **BTL-08 Win** software further enables you to compare two ECG records of the same patient and analyse and measure selected QRS complexes. The averaging of ECG curves is another advantage of the BTL-08 Win.



The ECG curve can be displayed in 1x12 and 2x6 presentation modes. The automat program speeds up the recording and further shortens the processing and operation time.

Another feature of the **BTL-08 Win** software is the Long ECG recording mode for recording, storing and processing of a continuous strip of up to 9 minute length from 1 or 2 selected leads. The physician can record the whole pathological process, its start and changes within a selected interval (1.5, 3 and 9 minutes). The function is particularly suitable to monitor heart arrhythmia.



The **BTL-08 Win** software features a simple and easy-to-use system of patient cards organised in user-made databases. Recorded ECG strips are automatically saved in selected patient cards for further processing, comparison and printing. The software BTL-08 Win records and stores an unlimited number of 10 second strips during monitoring.

The **BTL-08 Win** software gives the physician a choice of both full and shortened diagnosis during processing and analysis. Full diagnosis displays numerical values of intervals and measured amplitudes in all leads, RR value, heart rate frequency and graphical and numerical data processing of heart axes. All values are interpreted in words. Shortened diagnosis displays the same values for lead II or for another user-selected lead. In addition to the standard methods of QRS complex analysis, the updated version of the **BTL-08 Win** enables you to compare any two ECG curves, QRS complexes of one patient and averaging of ECG curves.

Free demo software can be sent on request.