BTL-08 ERGO II
COMPUTERIZED STRESS TEST SYSTEM

The BTL-08 Ergo II is a modern ergometry system. Intuitive and easy-to-use operation make it suitable for everyday use in hospitals and private cardiology centers. The system is fully compatible with ergometry bikes and treadmills from world-leading manufacturers and all the BTL electrocardiographs*. Special arrhytmia module allows to monitor and analyze various arrhytmias in a separate window even during online monitoring.

COMFORTABLE & PROFESSIONAL STRESS TESTING

◇ 12-channel full-disclosure recording
◇ Automatic & manual load control
◇ Automatic blood pressure measurement
◇ Predefined ergometry protocols & protocol customization
◇ Electrode application indicator
◇ Configurable final reports

COMPATIBILITY

◇ Compatible with wide range of ergometry bikes and treadmills
◇ Compatible with external blood pressure monitors
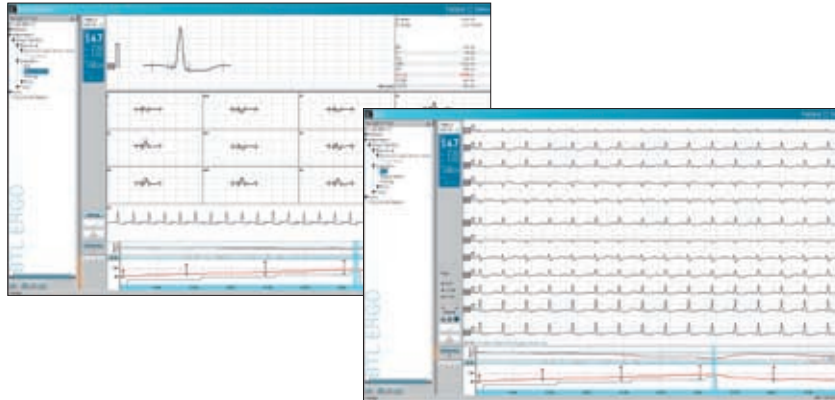◇ Compatible with all BTL ECGs*

STRESS TEST MONITORING

All important control elements and information necessary for ergometry examination are clearly displayed on the monitor. This makes the operation very easy and intuitive. Unique filters guarantee the ECG waveforms remain stabilized even in hard conditions.

emech
medical

* Except for the BTL-08 SD1

STRESS TEST EVALUATION

For detailed analysis and evaluation, the user can immediately after stress test preview all the important diagrams and calculated parameters. This means continuous ECG record of the full stress test, trend diagrams (HR, load, ST, BP), histogram of the arrhytmia occurrence (R-R), averaged complexes, calculated intervals and other information and parameters are available.

FINAL REPORTS

It is completely up to the user which part of final report will be printed. The software offers to print the summary, ST segment trends, avarage complexes, individual ECG strips as well as the whole ECG record.

COMPATIBILITY

The stress-test system communicates with a wide range of bikes (Elmed, Ergofit, Ergoline, Ergoselect, Ergosana, Seca) and treadmills (HP Cosmos, Lode, Ergofit, Parker, RAM, Trackmaster, Woodway).

Available models:

BTL-08 ERGO II System: Ordering No. C008.200v100
BTL-08 ERGO II Plus System (features review and arrhytmia module): Ordering No. C008.201v100

Standard Accessories:

BTL-08 SD3 ECG, PC interface serial cable, 2x USB convertor, ergometry patient cable,
210x self-adhesive disposable electrodes, software CD, hardware key