

# LODE ERGOMETRY MANAGER EXPANSION MODULE

## MULTI BIKE CONTROL

Multi Bike Control is the perfect supplement to the Lode Ergometry Manager when you want to control multiple ergometers simultaneously. The operator has a clear overview and can monitor all parameters even when multiple tests are performed. Next to the group control, intervention in individual tests is still possible.

This module makes the LEM software suitable for various rehabilitation and cardiology settings.

The Multi Bike Control expansion module adds the following features to the Lode Ergometry Manager:

- Multi Bike View: a clear overview screen in which you can control all test subjects simultaneously. This screen helps monitoring test subjects in the most efficient way. Of course, it is still possible to control each test subject individually. The Multi Bike View contains several personalized windows in which a group of ergometer graphics can be freely arranged.
- Multi Bike Control supports PC's with more than one monitor. For each monitor a separate Multi Bike View can be used.
- Schedule: with this tool a test can be prepared in advance. The schedule is developed to create convenience and save time when the operator works with several groups a day and has a strict time schedule.

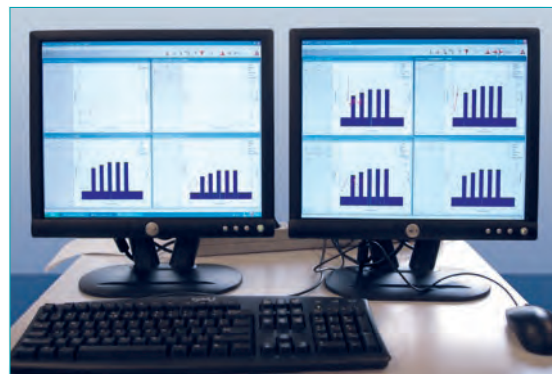
Besides this, the Multi Bike Control module offers the following:

- Control of up to 16 ergometers simultaneously and separately
- Saving and printing off all ergometry data
- Monitor and control test subjects
- Monitor and control a group of various test subjects with various exercise protocols:
  - Simultaneous start and stop of a group
  - Next to the group session, individual tests can be performed
  - During the test, subjects can be uncoupled from – and later added to – the group
- Alarms for maximum heart rate, maximum blood pressure or maximum drop of systolic blood pressure: test subjects can be moved to the recovery stage automatically when these maximum values are reached.
- Possibility to loop maximal 8 ergometers to each other with RS232 cables, using only one free COM-port of the PC without any additional accessories. For 16 ergometers, only two free COM-ports are needed at the PC.

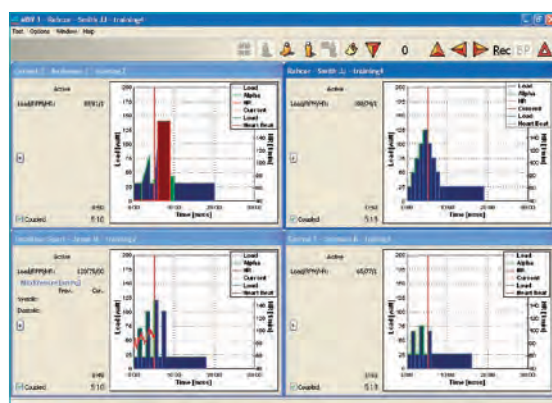
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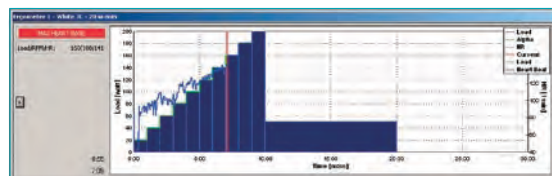
Multi Bike Control on two monitors



Multi Bike View

Profile	Time	Test Subject	Test Protocol
2	8:20 PM	Jackson F	Pampl
3	12:10 PM	Smith JJ	IS-warm
3	12:10 PM	Wilkes JC	Interval
4	8:50 AM	McQueen G	Interval
4	8:50 AM	Baker PJ	Interval
4	11:50 AM	Johnson JJ	Cardiac

Schedule



Alarm for maximum heart rate

e-mail: ask@lode.nl  
http://www.lode.nl

  
the standard in Ergometry

ISO 9001:2000 and  
ISO 13485:2003 certified