THE STANDARD IN ERGOMETRY

Lode Bicycle Ergometers – Amedtec ECGPro

Step 1: Setting up the hardware

1. You will need the RS-232 cable (part no. 930911: male-female) to establish communication between the Lode ergometer and your stress system. The lay-out of the cable is as follows:

2. Connect the RS232 cable to the Lode ergometer *(see picture 1).*
3. Connect the RS232 cable to the Computer on which the Amedtec ECGPro software is installed *(see picture 2).*

Step 2: Setting up the bicycle ergometer

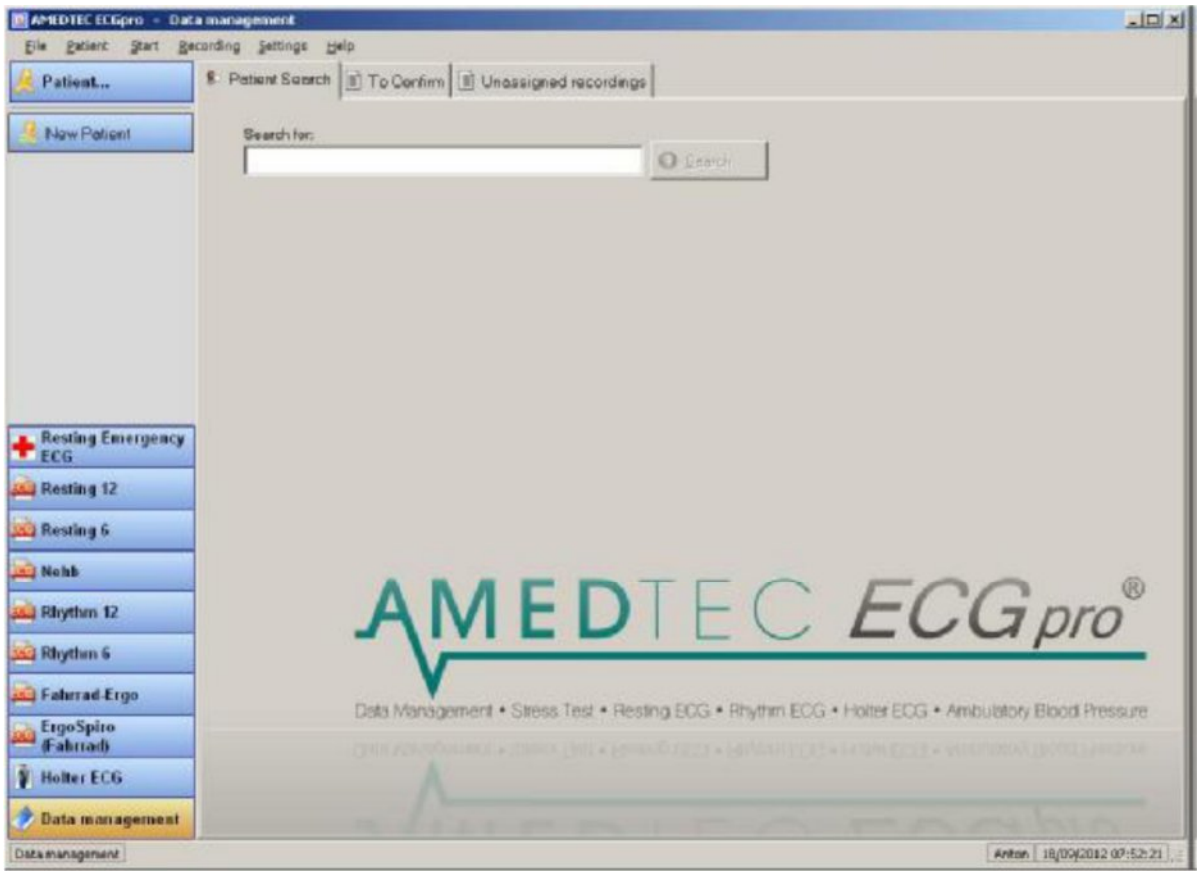
4. Switch on the ergometer

The bicycle ergometers are default shipped with the LODE RS232 communication protocol. It should be set to the LODE 38k4 RS232 protocol
You can change the RS232 by following the procedure below:

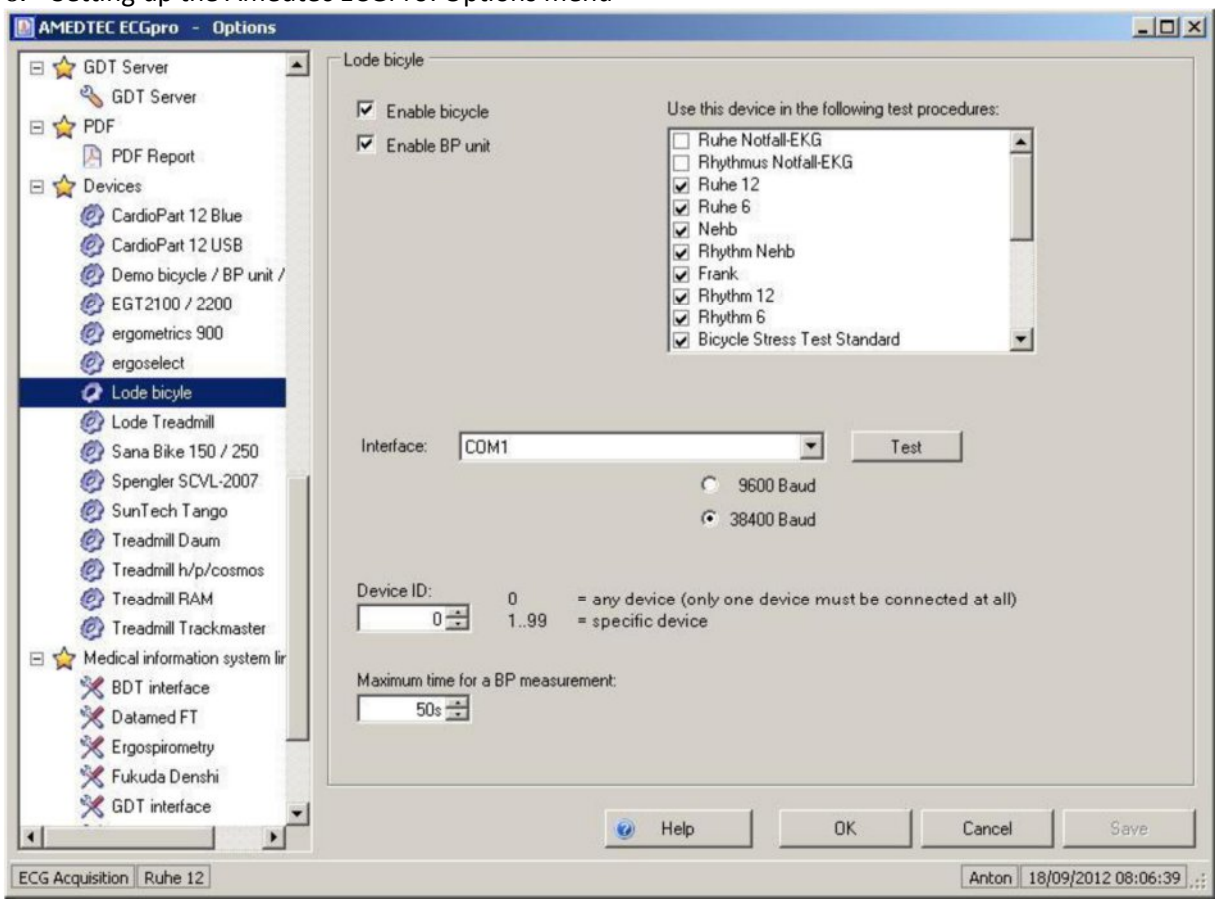
- Switch on the ergometer and press enter.
- You will be in the "MAIN MENU"
- Select, by using the up/down keys, the menu "SYSTEM PARAMETER" and press enter
- Select, by using the up/down keys, the menu "SETTINGS" and press enter
- Select, by using the up/down keys, the menu "RS232 PROTOCOL" and press enter
- Select, by using the up/down keys, the "LODE 38K4 PROTOCOL" and press enter.
- Save the selected RS232 protocol
- Switch off the ergometer.

Step 3: Setting up the Amedtec ECGPro

5. Switch on the ECGPro



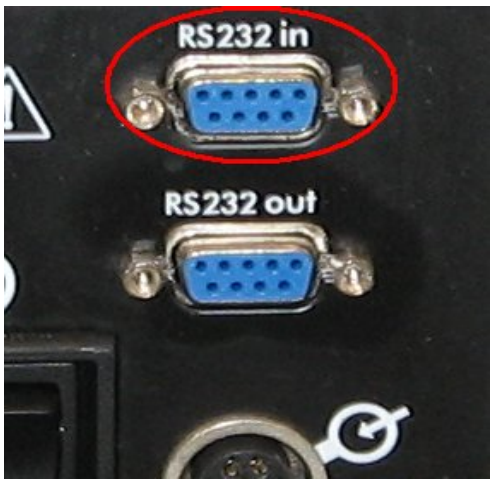
6. Setting up the Amedtec ECGPro: Options menu



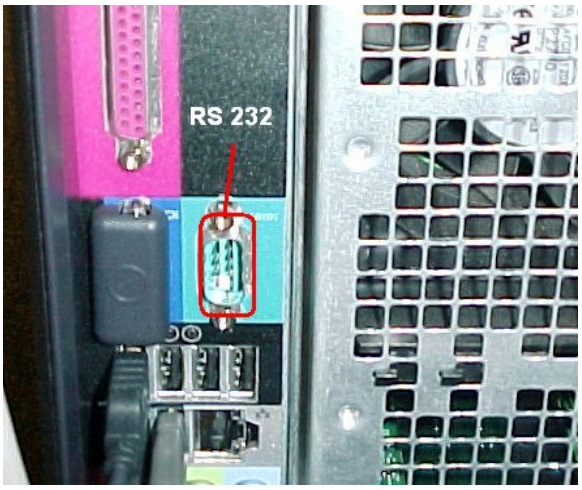
Select File | Options…
At the left hand side select Devices | Lode bicycle (this is a subject which could be modified until the release of v4.00)
Enable bicycle and/or BP unit, select the correct interface and the correct baud rate. If you click on the button Test, you should get the information about device type, serial number and firmware version of the bike. If not follow the instructions in this box. Leave ECGpro Options with OK. In the next Bicycle Stress Test the Lode bike will be used.

Step 4: Restart the ergometer and ECG device and then your system is ready to be used.

For questions and comments, you can contact the Lode service department by e-mail at service@lode.nl or by telephone at +31 50 5712811.



Picture 1



Picture 2

For comments and questions, please contact the Lode service department directly at:

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