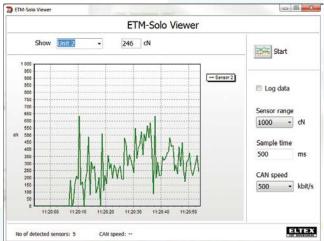
## **ELTEX ETM Solo Viewer**

31020





The ETM Solo Viewer makes it possible to visualize yarn tension values from the ETM Solo sensors on a PC screen.

### Applications

The ETM Solo viewer, together with the ETM Sensor, makes it possible to view and evaluate the tension of a yarn in a wide range of applications. Without such a device the yarn tension is often unknown but can have a big impact on the final product. For example, on a dyeing line where the tension is important for the final yarn colour, or a winder where the final bobbin quality depends on the thread tension.

Having the correct yarn tension does not only result in a high quality product but can also bring production and material cost down.

### Features

- The ETM Solo Viewer shows the graphs for up to 16 ETM-Solo sensors at the same time.
- The graph of the sensors can also be selected in groups of four.
- When the graph is viewed for one sensor the digital value is presented as well.
- It is possible to zoom the graph and to scroll along the yarn tension axis.
- The sample time can be selected. The minimum sample time is depending on the performance of the computer, but is normally around 40 ms.
- The yarn tension values can be logged into a file which can be exported to Excel.
- At power up the software detects the number of sensors automatically.







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### ■ The following parts are needed

- ETM Solo sensor(s)
- A PC computer
- 31020 ETM Solo viewer software
- 6883 CAN interface for the PC
- 65300 Modular cables
- 76620 Cable and power supply set
- 75015 Terminator for the CAN bus

### System requirements for the computer

Hardware Minimum Recommended Intel Pentium or compatible. Processor 1 GHz clock frequency Minimum 500 MHz clock or higher. frequency.

Minimum 256 MB RAM 512 MB RAM or more. Memory Hard disk Minimum 500 MB free space.

Screen Screen and graphics card with SVGA ( $800 \times 600$ ) or better

resolution.

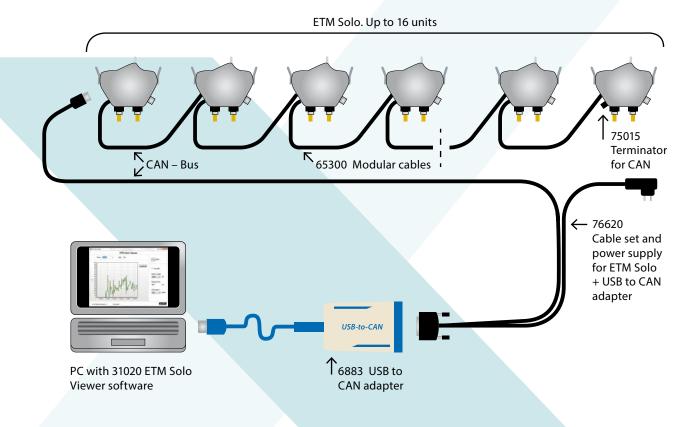
### **Compatible Operating system**

Device

• Windows 7 • Windows Vista • Windows XP

CD-ROM or DVD device.

### ■ The ETM Solo Viewer set up





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