


The Mahr logo consists of the word "Mahr" in a bold, black, sans-serif font, enclosed within a thin red oval border.

Mahr

A solid red vertical bar is positioned to the left of the text.

Mahr | MarConnect - Data transmission

New features in MarCom 5.4-0

www.mahr.com/marcom

MarCom Professional – Practical innovations

New measuring devices

- Millimes 2000 W(i), 2001 W(i)
- Digimar 817 CLT
- Millimar C 1202
with Firmware v.:1.1.0.0
- MarSurf M310
Interface modified

Parameterize measuring instruments

Channel 01
 Instrument Millimes 2000Wi
 ECO Description 2000Wi
 i-RF2 Device no. d 01 002

Part number XXXXXXXX Serial number XXXXXXXX Version 1

Settings Device parameters Transfer to

Preset +005,400 mm

Tolerances Lower -000,400 Upper +000,400 mm (<-> < 0.8)

Warning limits
 0% inner measurement 0% outer measurement 10% 20% 30%

Factor +1,000

Resolution 0000.001 mm

Auto off 000 minutes

Input lock for menu settings Lock for key functions

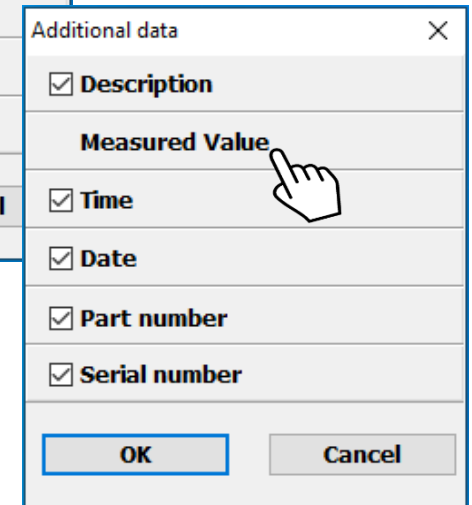
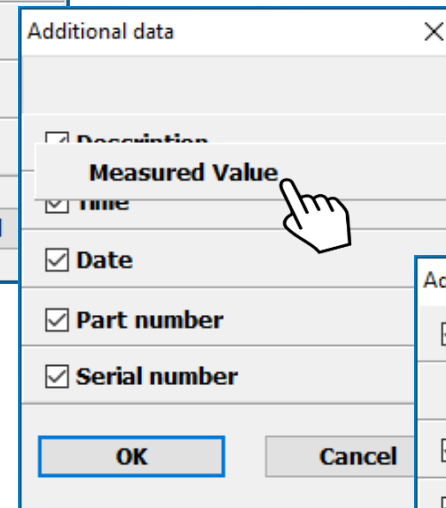
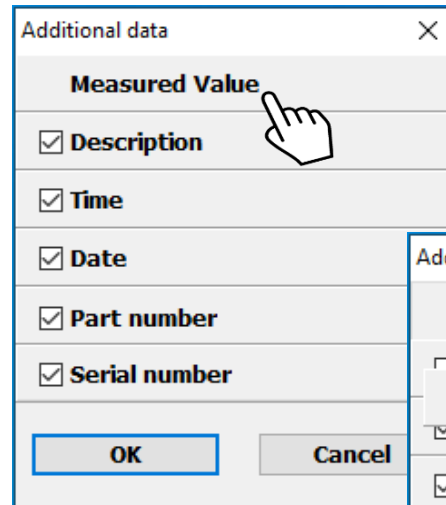
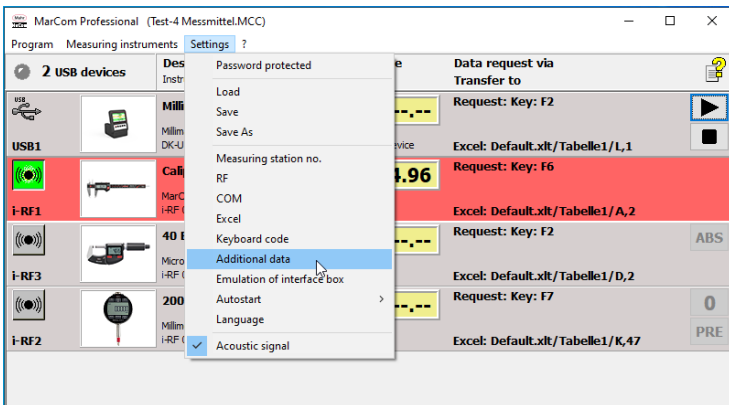
Key lock (lock/unlock) PRESET set Key delay
 mm/inch (unit) Factor Touch sensitivity (SEnS)
 Resolution OFF (sleep mode) Factory settings (FA-SET)
 TOL set Direction of measurement (dir)

Reimport Send

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Additional data

- Manual sorting of the transmission sequence of the measured value and additional data using "Drag and Drop".

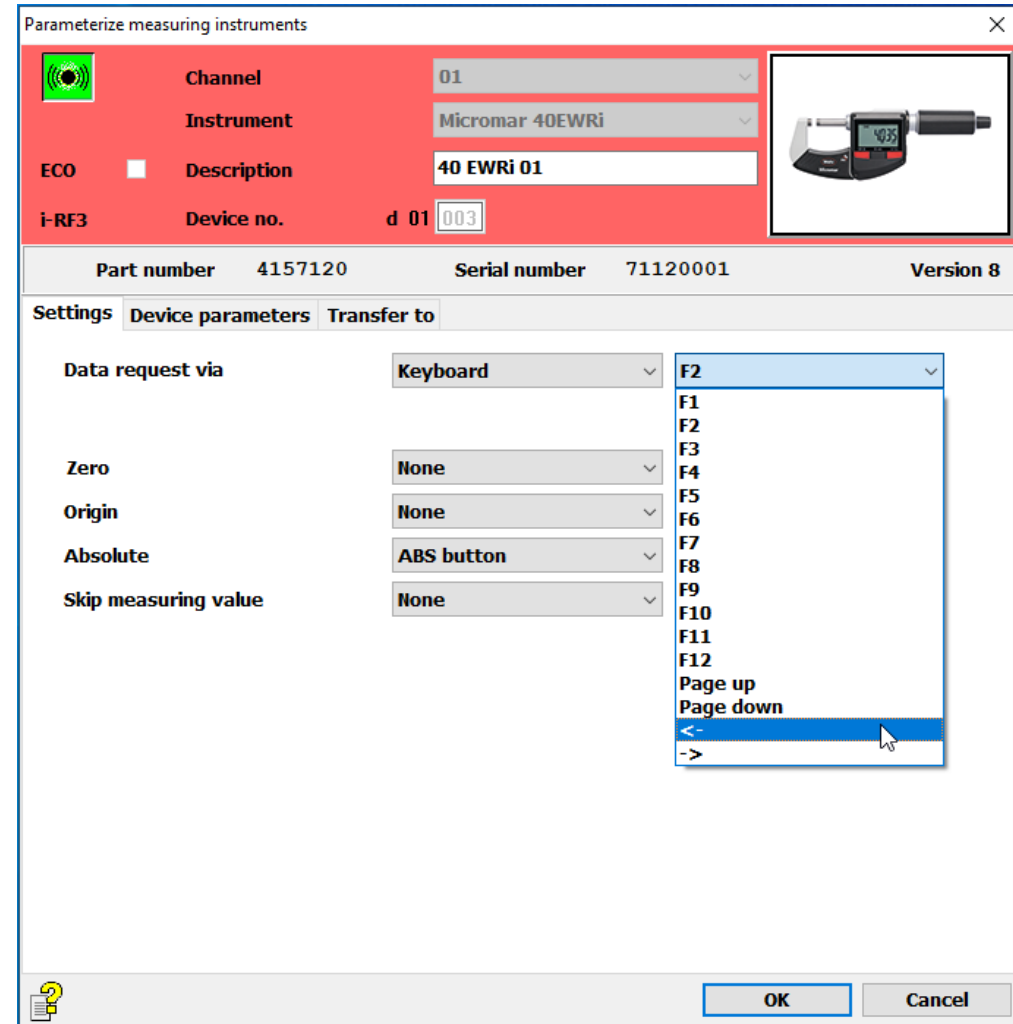


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Two additional selectable keys to call up the measured value from the measuring device via the keypad.

← Left arrow key

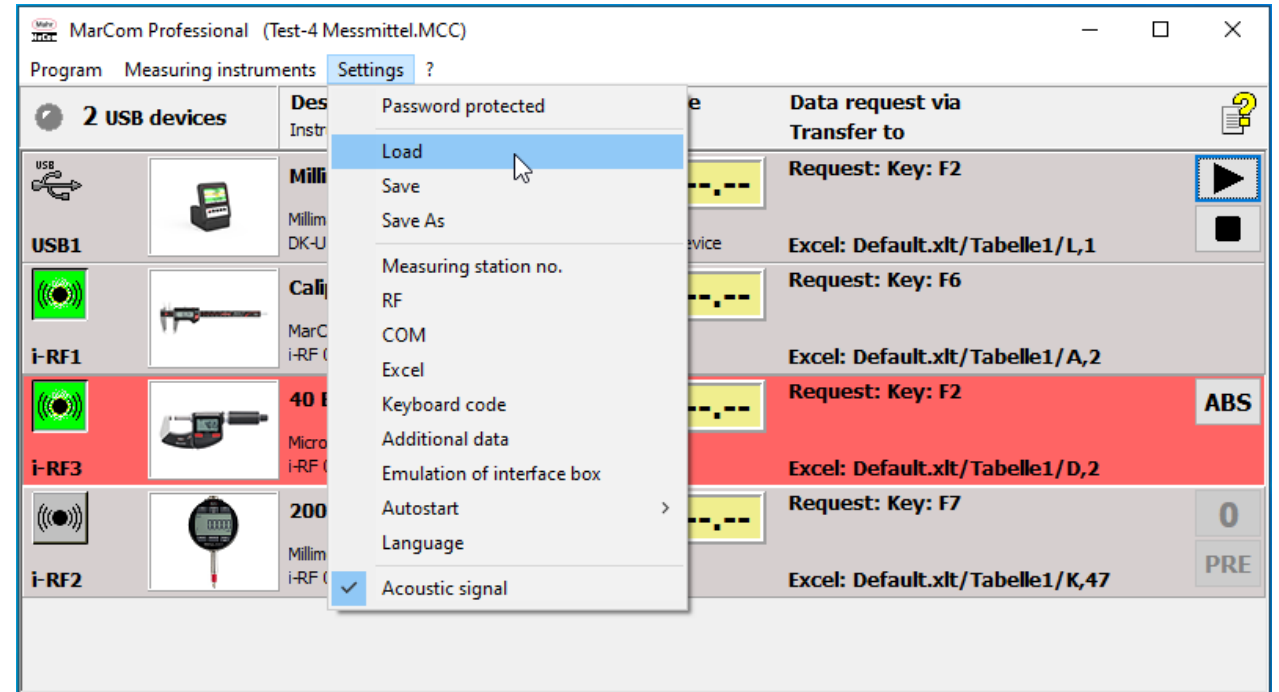
→ Right arrow key



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Password protected

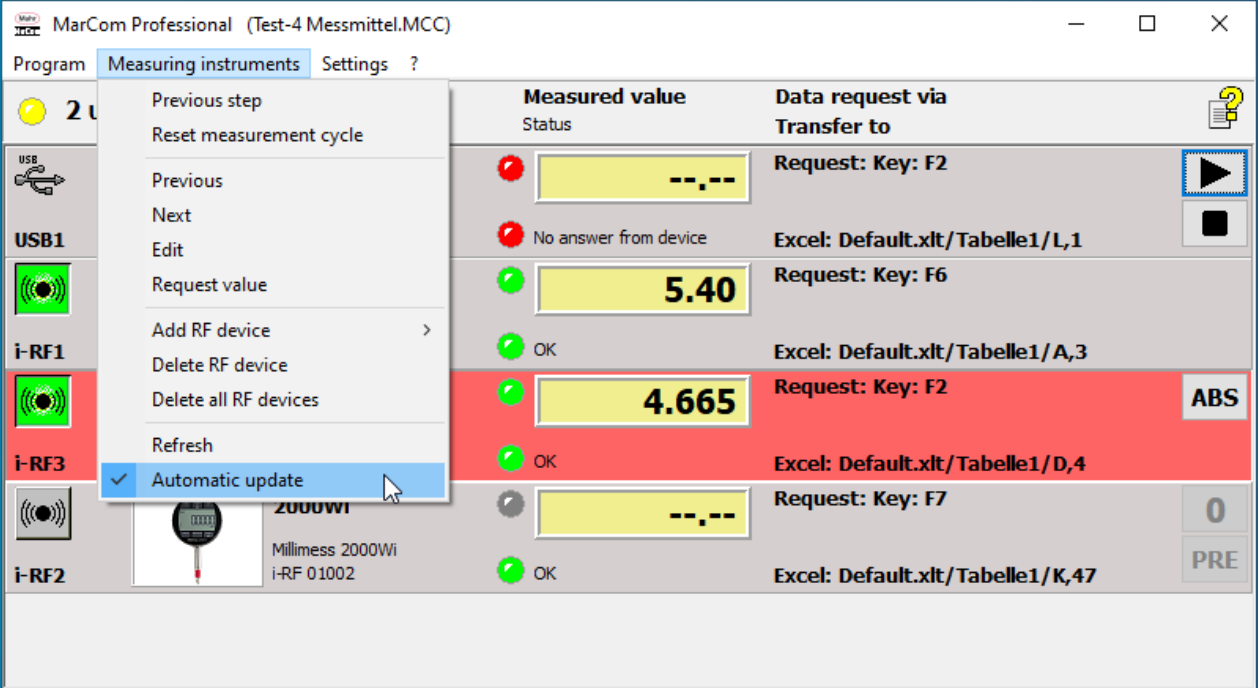
- **"Load"** of saved configuration has been taken out of password protection.
- Therefore, it is possible to load different saved configurations when password protection is enabled.
- The settings cannot be changed as long as the password protection is active.



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Measuring instruments – Automatic update

- All USB ports at the PC are scanned in short time intervals, so that the plugging in or unplugging of measuring devices via USB cable is detected and the device list is updated.
- The "**Automatic update**" function can be deactivated by clicking on the menu item.
✓ = **Automatic update** is active
- If "**Automatic update**" is deactivated, you have to click on "**Refresh**" in the menu "**Measuring instruments**" when a measuring instrument is plugged in or unplugged via USB cable in order to update the device list of the connected measuring instruments.



The screenshot shows the MarCom Professional software interface. The 'Measuring instruments' menu is open, displaying options such as 'Previous step', 'Reset measurement cycle', 'Previous', 'Next', 'Edit', 'Request value', 'Add RF device', 'Delete RF device', 'Delete all RF devices', 'Refresh', and 'Automatic update'. The 'Automatic update' option is checked with a green checkmark.


The main window displays a table of connected measuring instruments. The table has columns for 'Measured value', 'Status', and 'Data request via Transfer to'. The following table represents the data shown in the screenshot:

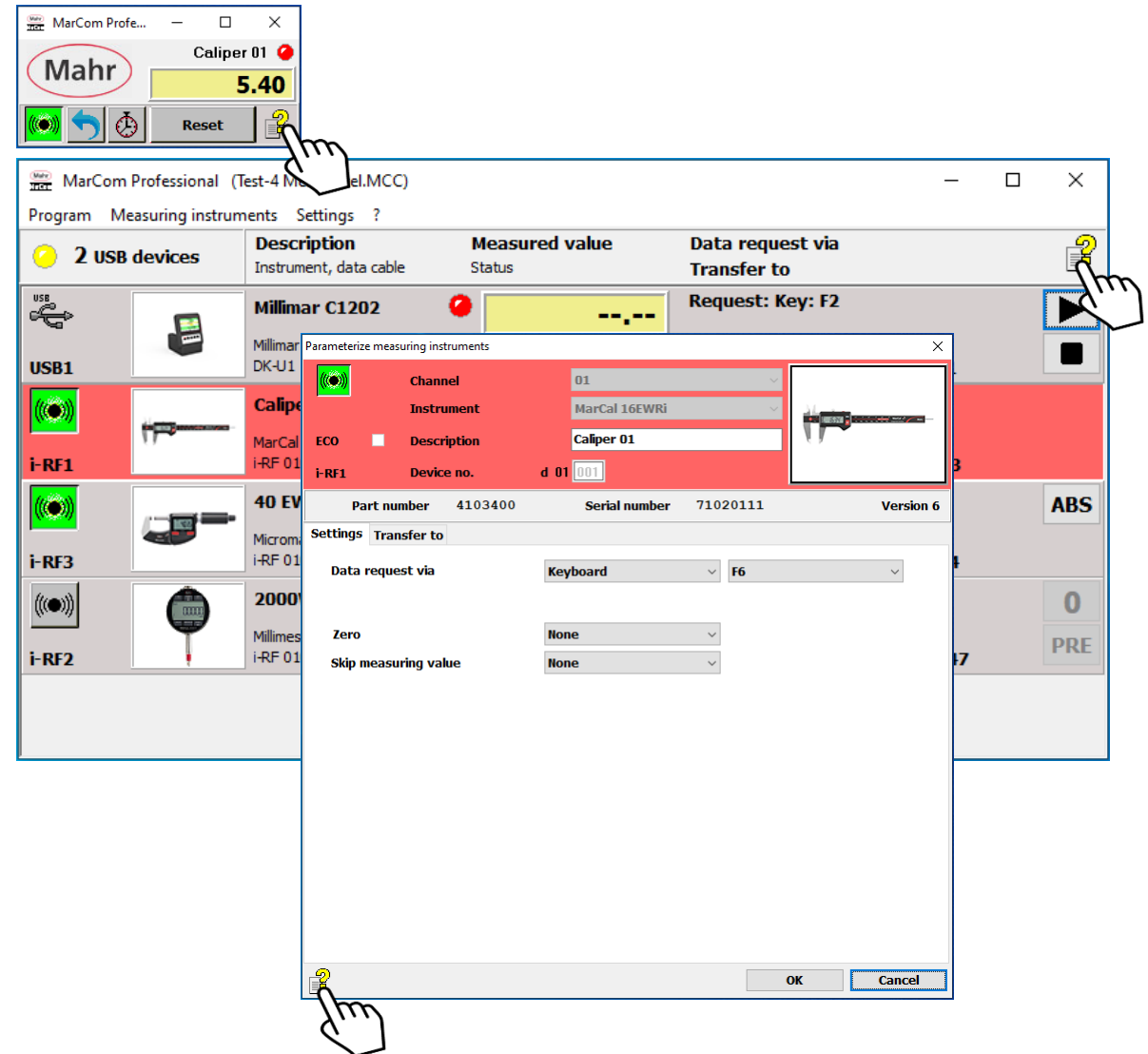
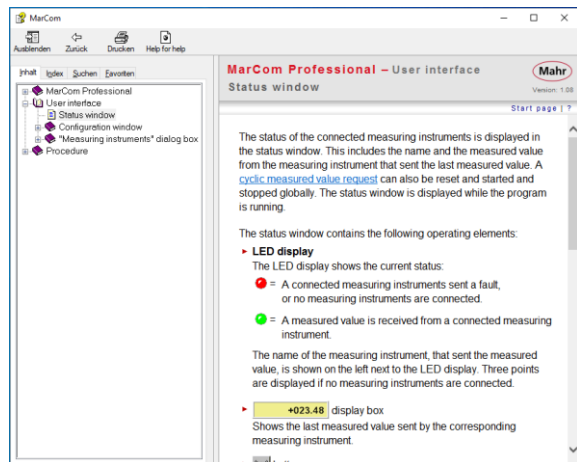
Measured value	Status	Data request via Transfer to
---	Request: Key: F2	Request: Key: F2
---	No answer from device	Excel: Default.xlt/Tabelle1/L,1
5.40	Request: Key: F6	Request: Key: F6
OK	Excel: Default.xlt/Tabelle1/A,3	Excel: Default.xlt/Tabelle1/A,3
4.665	Request: Key: F2	Request: Key: F2
OK	Excel: Default.xlt/Tabelle1/D,4	Excel: Default.xlt/Tabelle1/D,4
---	Request: Key: F7	Request: Key: F7
OK	Excel: Default.xlt/Tabelle1/K,47	Excel: Default.xlt/Tabelle1/K,47

The table also includes a 'PRE' button and a '0' value in the bottom right corner.

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Online help

- **New:** The operating instructions is now completely integrated as online help in MarCom.
- The online help can be called up in the different windows by clicking on the icon 
- It will automatically display the description that matches to this window.





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besonders aufgrund technischer
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müssen wir uns vorbehalten.
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usw. sind daher ohne Gewähr