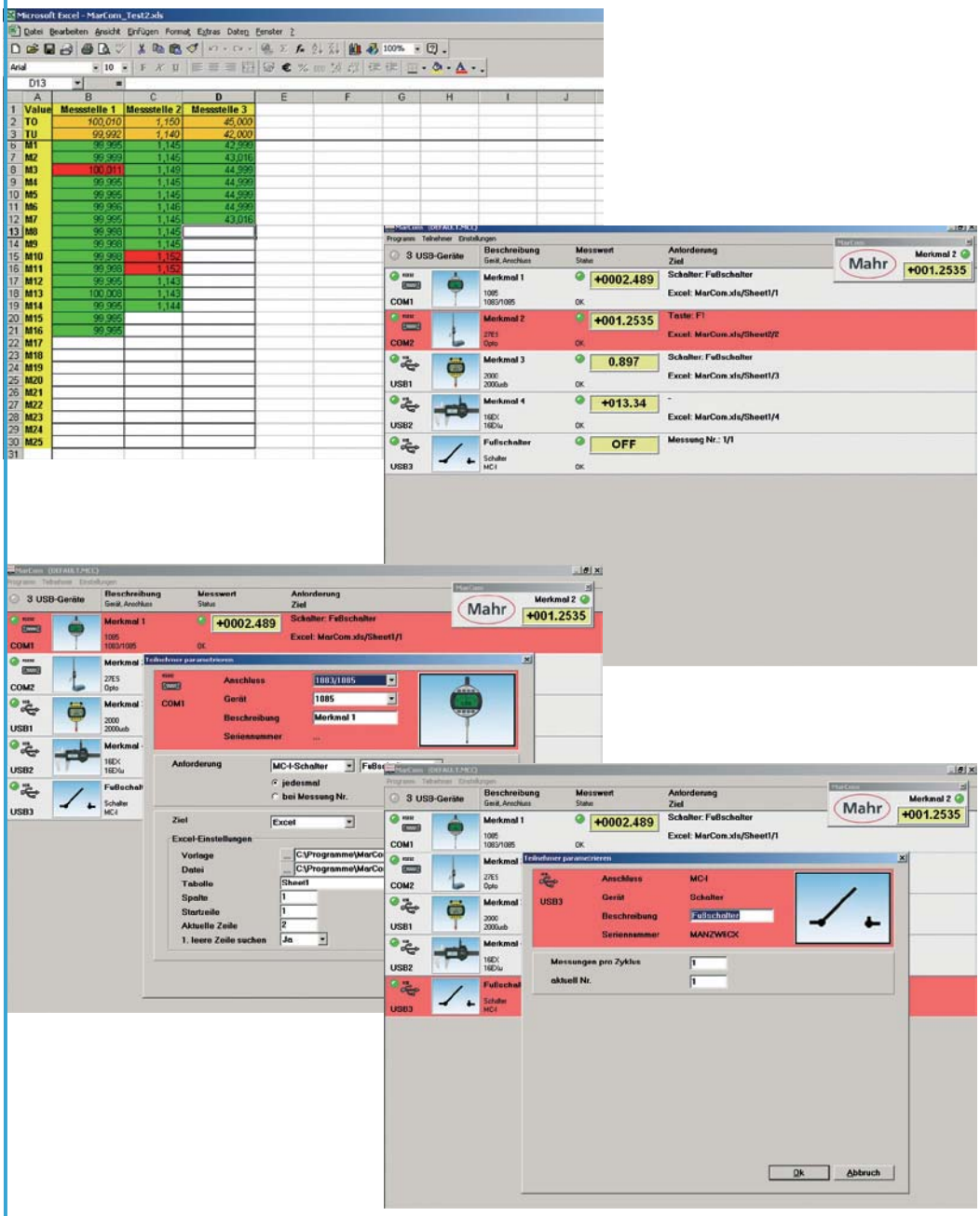
MarCom Software



Features

Software MarCom Professional

- Measured values can be directly transferred into either MS Excel (from version 97) or into a text file or key code
- The measured values from each instrument can be sent to a different column, table or folder in Excel
- Data transmission is possible via. USB and 2 serial COM interfaces
- USB hub is also suitable as a measuring instrument interface
- Up to 100 measuring instruments can be connected with USB data cable
- Clear portrayal of the chosen measuring instrments with the aid of icons
- Several foot switches can be connected up via USB. Measuring instruments can be freely assigned
- Freely definable and configurable measurement cycles
- There are a variety of ways to transmit data, you can either press the "Data" button on the measuring instrument or on the data cable; via a computer, timer, keyboard; or by activating a foot switch connected to a USB interface
- Text file can be edited thus translated in diverse languages

Software MarCom Standard

(USB cable is not included in the scope of supply)

Features and system requirements are identical to MarCom Professional, except that it only has one USB and one serial COM interface

System Requirements

IBM AT compatible PC
MS Windows® 2000, XP, Vista, 7
USB interface, higher than 1.1
up to 10 MB
CD / DVD drive
Recommended: MS Excel from Version 97 onwards

	Order no.
Software MarCom Professional	**4102552**
Software MarCom Standard	**4102551**

USB ready measuring instruments



USB-HUB 7-fold industrial model
incl. USB cable for connection to
a PC and power adapter
Order no. 4102553

4102357 **4346023** **4305121**

Data Connection Cable **16 EXu**
Order no. 4102357
incl. MarCom Standard

for **MarCal.** Calipers
16 ER / 16 EWR
16 EWV
18 EWR
30 ER / 30 EWR / 30 EWN



for **Digimar.** Height Gage
814 SR



for **Micromar.** Micrometers
40 EWR / 40 EWS / 40 EWV /
46 EWR / 44 EWR



for **MarCator.** Digital Indicators
1075 R / 1086 R / 1087 R



for **MarSurf.** PS1



MarCator. Digital Indicator
1088



for **Millimess.** Digital Indicator
2000
2001
2100
µMaxµm //



for **Digimar.** 816 CL



Data Connection Cable **2000 usb**
Order no. 4346023
incl. MarCom Standard

Data Connection Cable **800 EWu**
Order no. 4305121
incl. MarCom Standard

for **MarCal.** Caliper
31 EW



for **MarTest.** Test Indicators
800 EW / 800 EWL

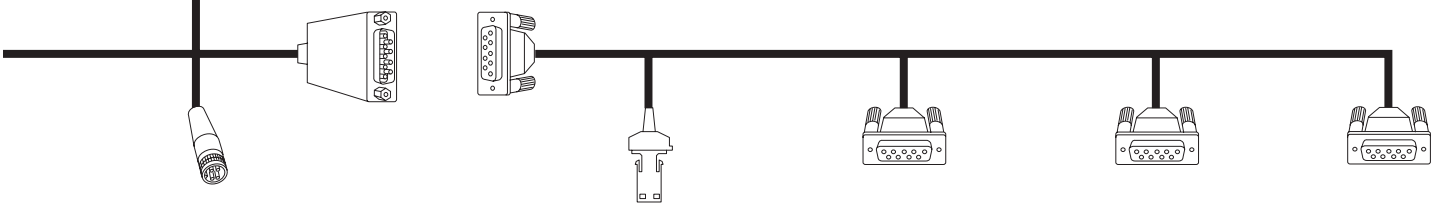


Data Connection Cable **MC-I**
Order no. 4102782
incl. MarCom Standard

4102782

for **Foot switch**
Order no. 4102058





4495079 **4102330-4102334** **4105210** **7024634** **7024634** **4102715**

Data Connection Cable **838 usb**
Order no. 4495079
incl. MarCom Standard

for **MaraMeter.** Indicating Measuring Instruments for Internal and External Measurements

838 EI Type A
838 EA Type A



Adapter **RS232-USB**
Order no. 4102330 to 4102334
incl. MarCom Standard

4102330 + 4105210
for **Digimar**
M 814



for **MarTool**
106 ES



for **Multimar**
25 ES



4102331 + 7024634
for **Millimar**
C 1208
C 1216
C 1245
S 1840
X 1715
X 1745
1240



4102333 + 7024634
for **Digimar**
817 CLM



4246113
(4102334 + 4102715)
for **MarVision**
MM 320



MarConnect. Interfaces

OVERVIEW

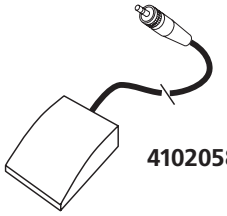
Connect to . . . / Instrument	PC			
	direct via USB and MarCom Software	direct via RS232C and MarCom Software	via Digi-USB 1	via T-Box
Foot Switch	4102058+4102782 ③	4102058+4102782 ②③	4102058	4102556
16 ER / EWR 16 EWV 18 EWR 30 ER / EWR / EWN 40 EW, 40 EWS, 40 EWV, 46 EX, 44 EX 1075 R, 1086 R, 1087 R 814 SR, PS1, M300	4102357	4102410	4102411	4102411
2000, 2001, 2100, 1088, 816 CL, *µMaxµmII*	4346023	4346020	4346021	4346021
838 EA, 838 EI (Model A) 838 EA, 838 EI (Model B)	4495079 --------	-------- --------	4495083 4495084 ⑥	4495083 4495084 ⑥
Maxµm III	--------	--------	2239037 2239036	2239037 --------
31 EW, 800 EW, 800 EWL	4305121	4305122	--------	--------
25 ES 106 ES M 814	4102510+4102330	4102510	--------	4102510
1240, S1840, C1245, C1208, C1216, X1715, X1741	7024634+4102331 ⑤	7024634 ⑤	--------	4102715
Digimar 817 CLM	7024634+4102333 ④	7024634 ④	--------	--------

① Only available in North America, Canada and Mexico
② Foot switch; only with an additional USB Port
③ Cable length 18 cm / 7"
④ Data transmission only with the "Data" key or "automatic transmisison" on the measuring instrument
⑤ Foot switch to transfer data on the measuring instrument Millimar - Order no. 5330956 / Millimar 1240 - Order no. 5312431
⑥ Data cable is included in the handle of the measuring instrument, cable length 1.5 m / 5 ft
⑦ Hand switch only in conjunction with Software pack Plus
⑧ Not available for Millimar 1240

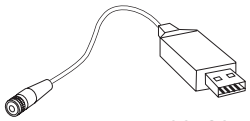
►I **MarConnect.** Regardless of which interface standard you use, whether; USB, Opto RS232 oder Digimatic, MarConnect always provides you with the optimum connection. I◄

Transmitter ① FM 1 via USB	Transmitter FM 2 via USB or RS232
--------	4102314 ⑦
4102321	4102306
2121369	4102309
Contact Mahr Federal Contact Mahr Federal	-------- 4102313+4495084
-------- 2121368	--------
--------	--------
4102322	4102307
2121317 ⑧	4102311 ⑧
2121317	4102310

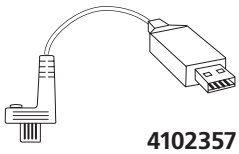
Standard cable length 2 m



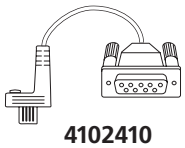
4102058



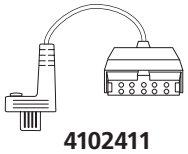
4102782 ③



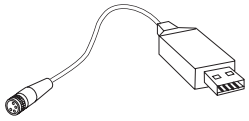
4102357



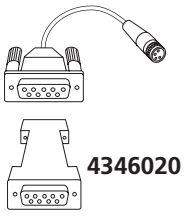
4102410



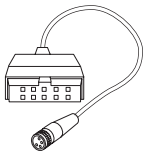
4102411



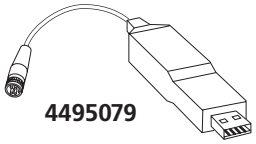
4346023



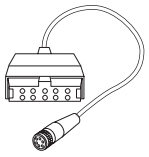
4346020



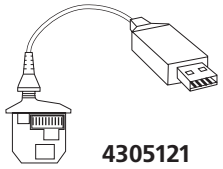
4346021



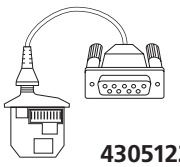
4495079



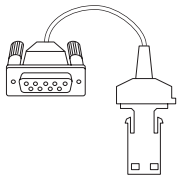
2239037 / 4495083 ⑥



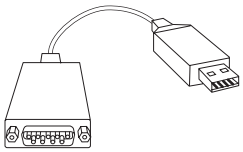
4305121



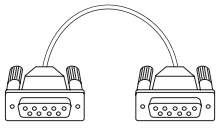
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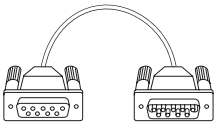
4102510



4102330 bis 4102334
Cable length 1 m



4102715 / 7024634



4102711