

## USER'S GUIDES LINKS



Series 2  
[mark-10.com/manualm2](http://mark-10.com/manualm2)



Series 3  
[mark-10.com/manualm3](http://mark-10.com/manualm3)



Series 5  
[mark-10.com/manualm5](http://mark-10.com/manualm5)



Series 4  
[mark-10.com/manualm4](http://mark-10.com/manualm4)



Series 7  
[mark-10.com/manualm7](http://mark-10.com/manualm7)



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## Digital Force Gauges

Series 2 / 3 / 4 / 5 / 7

## QUICK START GUIDE



### Thank you!

Thank you for purchasing a Mark-10 Digital Force Gauge. We are confident that you will get many years of service from this product. Mark-10 force gauges may be used in a variety of compression and tension testing applications. Please read through this quick start guide and the complete user's guide before using the gauge.

### IMPORTANT SAFETY CONSIDERATIONS

Force gauges are sensitive instruments that must be treated with care. Please review the yellow safety information card included in the box, as well as the safety information provided in the user's guide prior to operating the gauge.

### POWER

Press the  button to power on the gauge. Press and hold to power off. The gauge may be powered either by the internal rechargeable battery or an AC adapter. The battery will last approximately 7 hours with the backlight turned on, or 24 hours with the backlight turned off.



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32-1262  
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**INCLUDED ITEMS - SERIES 3 / 4 / 5 / 7**

"MX" refers to all above gauge series.

| Qty. | Model No.                                  |                                            |                                            |                                            |                                            | Description                                 |
|------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|---------------------------------------------|
|      | MX-012<br>– MX-20,<br>M5-2-COF             | MX-50 –<br>MX-100                          | MX-200 –<br>MX-500                         | M5-750 –<br>M5-1000                        | M5-1500 –<br>M5-2000                       |                                             |
| 1    | 12-1049                                    | 12-1049                                    | 12-1049                                    | 12-1049                                    | 12-1049                                    | Carrying case                               |
| 1    | AC1030 /<br>AC1031 /<br>AC1032 /<br>AC1035 | AC1030 /<br>AC1031 /<br>AC1032 /<br>AC1035 | AC1030 /<br>AC1031 /<br>AC1032 /<br>AC1035 | AC1030 /<br>AC1031 /<br>AC1032 /<br>AC1035 | AC1030 /<br>AC1031 /<br>AC1032 /<br>AC1035 | AC adapter w/US, EU,<br>UK, or AUS prong    |
| 1    | AC1118                                     | AC1118                                     | AC1118                                     | AC1118                                     | AC1118                                     | Rechargeable NiMH<br>battery (inside gauge) |
| 1    | G1024                                      | G1024                                      | G1031                                      | G1031                                      | G1031                                      | Extension rod                               |
| 1    | G1026                                      | G1026                                      | G1033                                      | G1033                                      | G1033                                      | Cone                                        |
| 1    | G1025                                      | G1025                                      | G1032                                      | G1032                                      | G1032                                      | Chisel                                      |
| 1    | G1027                                      | G1027                                      | G1034                                      | G1034                                      | G1034                                      | V-groove                                    |
| 1    | G1029                                      | G1029                                      | G1036                                      | G1036                                      | G1036                                      | Flat                                        |
| 1    | G1028                                      | G1038                                      | G1035                                      | G1035                                      | -                                          | Hook                                        |
| 1    | -                                          | G1039                                      | G1037                                      | -                                          | -                                          | Coupling                                    |
| 1    | -                                          | -                                          | -                                          | G1041                                      | G1041                                      | Thread adapter                              |
| 1    | AC1111                                     | AC1111                                     | AC1111                                     | AC1111                                     | AC1111                                     | USB cable                                   |
| 1    | -                                          | -                                          | -                                          | -                                          | -                                          | Certificate of calibration                  |

**INCLUDED ITEMS - SERIES 2**

| Qty. | Description                                                                               |
|------|-------------------------------------------------------------------------------------------|
| 1    | 12-1049 carrying case                                                                     |
| 1    | AC adapter with US, EU, UK, or AUS prong (model no.<br>AC1030 / AC1031 / AC1032 / AC1035) |
| 1    | AC1118 rechargeable NiMH battery (inside gauge)                                           |
| 1    | USB cable                                                                                 |
| 1    | Certificate of conformance                                                                |

**OPTIONAL ITEMS - SERIES 2**

| Model No. | Description                |
|-----------|----------------------------|
| G1038     | Medium hook, #10-32M       |
| G1039     | Coupling, #10-32F/F        |
| G1029     | Flat head, #10-32F         |
| G1026     | Cone, #10-32F              |
| G1025     | Chisel point, #10-32F      |
| G1027     | V-groove, #10-32F          |
| G1024     | Extension rod, 5", #10-32F |
| CERT      | Certificate of calibration |

**INSTALLING MESUR® SOFTWARE**

Mark-10 data collection software is compatible with all Mark-10 gauges.

**MESUR® Lite**

Free basic data acquisition application, for data tabulation and exporting to Excel. Compatible with gauges only, not test stands.

**MESUR®gauge Plus**

Data tabulation, graphing, analysis, and reporting, with user-configurable start and stop triggers and other tools. Compatible with gauges and certain test stands for load vs. time or load vs. travel. Free 90-day evaluation period.

**PC requirements**

Compatible with PCs running Microsoft Windows 7 or later, with minimum monitor resolution of 1108 x 758. A USB or RS-232C serial port is required. If USB communication is required, install the Mark-10 USB driver.

Installation instructions may be found in the applications' user's guide. A download link is provided on the next page.