

**MARK 10 M2-100 FORCE GAUGE| 100 LBF / 50 KGF / 500 N CAPACITY FORCE GAUGE**

Series 2 digital force gauges are designed for basic tension and compression force testing applications up to 500 lbF (2,500 N). Peak tension and compression readings are reliably captured via the gauges'  $\pm 0.5\%$  accuracy and 500 Hz sampling rate. A backlit graphic LCD displays the current, peak tension, or peak compression reading.

The gauges are overload protected to 200% of capacity. An ergonomic, reversible aluminum housing allows for hand held use or fixture mounting, rugged enough for applications in both production and laboratory environments. Series 2 gauges are directly compatible with Mark-10 test stands and grips.



| Specifications | Details                   |
|----------------|---------------------------|
| Brand          | Mark-10                   |
| SPC output     | Yes                       |
| Type           | Digital Force             |
| Range          | 100 lbF / 50 kgF / 500 N  |
| Accuracy       | $\pm 0.5\%$ of full scale |