

MARK 10 M5-05 FORCE GAUGE | 0.5 LBF / 8 OZF / 250 GF / 2.5 N / 2500 MN CAPACITY FORCE GAUGE



Mark-10 M5-05 Force Gauge 0.5 lbF / 8 ozF / 250 gF / 2.5 N / 2500 mN. Mark-10 M5-05 Force Gauge Series 5 advanced digital force gauges are designed for tension and compression force testing in numerous applications across virtually every industry, with capacities from 0.12 lb to 500 lb (0.5 N to 2500 N). The gauges feature an industry-leading sampling rate of 7,000 Hz, producing accurate results even for quick-action tests. Accuracy is $\pm 0.1\%$ of full scale, and resolution is 1/5000. A large, backlit graphics LCD displays large, legible characters, while the simple menu navigation allows for quick access to the gauges' many features and configurable parameters. Data can be transferred to a PC or data collectors via USB, RS-232, Mitutoyo (Digimatic), or analog outputs.

| Specifications | Details |
|----------------|--|
| Range | 0.5 lbF / 8 ozF / 250 gF / 2.5 N / 2500 mN |
| Brand | Mark-10 |
| Accuracy | $\pm 0.1\%$ of full scale |
| SPC output | Yes |
| Type | Digital Force |