

MARK 10 M4-10 FORCE GAUGE| 10 LBF / 160 OZF / 5 KGF / 5000 GF / 50 N CAPACITY FORCE GAUGE



Mark-10 M4-10 Force Gauge 10 lbF / 160 ozF / 5 kgF / 5000 gF / 50 N. Mark-10 M4-10 Force Gauge Series 4 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 a sampling rate of 3,000 Hz, producing accurate results under a wide range of test conditions. Accuracy is $\pm 0.2\%$ of full scale, and resolution is 1/2000. 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	10 lbF / 160 ozF / 5 kgF / 5000 gF / 50 N
Accuracy	$\pm 0.2\%$ of full scale ± 1 digit
Brand	Mark-10
SPC output	Yes
Type	Digital Force