

Tension Meter Comparative Matrix



	Quick-Check "Red"	Quick Balance
Markets/Industries	Tower and stack guy wire, cable barriers, overhead transit wires, bridges, fall arrest, stage support, aircraft cables and public utilities	Elevator maintenance & modifications
Capacities	2,000 OR 10,000	10,000
Rope Calibrations	Up to 20 (must be specified at time of order)	Three calibrations included 8 x 19 (1/2, 9/16 and 5/8) five more can be added
Cable Diameter Range	3/16 to 1" (each sheave covers 1/2" range)	3/16 to 1" possible (1/4 to 3/4" sheave included)
Display	Informative Display: Unit, Wire Type & Battery	Dot graphic
Date and Time	Yes	No
Calibration Reminder	Yes (setup by distributor)	No
AZT (Automatic Zero Tracking) & Filtering	Configurable AZT and Filtering	No
RS-232 Port	4-Pin Lemo RS-232 Output	No
Carry Case	Yes	Yes
Enclosure	Suitable for continuous outdoor use	Suitable for outdoor use
Units of Measure	Lbf, kgf and Newtons	Lbf, kgf and Newtons
Temperature Range	-4° F to 158° F	-4 F to 140 F
Backlight	Yes (configurable intensity and timer)	Yes
Power	Two AA Batteries	Two AA Batteries
Accuracy	3% Full Scale	3% Full Scale
User Manual	Yes, CD	Yes, Paper
Pass/Fail Tensioning Mode	No	Yes
Balancing Feature	No	Yes
Total or Summing	No	Yes
Key Features	Quick tension/verification for several different cables	Quickly get total weight of elevator car and balance multiple cables
Weight	11 lbs	11 lbs
Warranty	2 years	2 years