WORLD LEADER IN FORCE MEASUREMENT

DILLON

Quick-Check Tension Meter Comparative Matrix





	Quick-Check "Red"	Quick-Check
Markets/Industries	Tower and stack guy wires, cable barriers, overhead transit wires, bridges, fall arrest, stage support, aircraft cables and public utilities	Tower and stack guy wires, cable barriers, overhead transit wires, bridges, fall arrest, stage support, aircraft cables and public utilities
Capacities	2000 lb or 10,000 lb 1000 kg or 4500 kg	2000 lb or 10,000 lb 1000 kg or 4500 kg
Rope Calibrations	Up to 20 (must be specified at time of order)	Up to 15 (must be specified at time of order)
Cable Diameter Range	3/16" to 1" 4.75 mm to 25.4 mm	3/16" to 1" 4.75mm to 25.4mm
Display	Informative Display: Shows: Unit, Wire Type, Sheave & Battery	Shows: Unit, Wire Type & Battery
Date and Time	Yes	No
Calibration Reminder	Yes	No
AZT (Automatic Zero Tracking) & Filtering	Configurable AZT and Filtering	Fixed
RS-232 Port	Four pin Lemo RS-232 output	No
Carry Case	Yes	Optional
Enclosure	Suitable for continuous outdoor use	Suitable for continuous outdoor use
Units of Measure	Lbf, kgf and Newtons	Lbf, kgf and Newtons
Temperature Range	-4° F to 158° F / -20° C to 70° C	-4° F to 140° F / -20° C to 60° C
Backlight	Yes (configurable intensity and timer)	No
Power	Two AA batteries	Two AA batteries
Battery Life*	10Hz = over 250 hrs continuous 100Hz = over 100 hrs continuous	N/A
Accuracy	3% full scale	3% full scale
User's Manual	Yes, CD	Yes, CD
Pass/Fail Tensioning Mode	Yes	Yes
Tower Mode	Stores wire rope readings to be exported later (Stores each Leg and Wire)	No
Quick-Check Calibrated to most popular Cell Tower Guy Wires	Yes, now available as a new P/N, see price sheet for details	No
Weight	11 lb	11 lb
Warranty	Two years	Two years

*Tested with backlight off Improvements