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	2,000 lbs or 10,000 lbs 1,000 kg or 4,500 kg	2,000 lbs or 10,000 lbs 1,000 kg or 4,500 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" 4.75mm to 25.4mm	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	Included	No
Calibration Reminder	Included (setup by distributor)	No
AZT (Automatic Zero Tracking) & Filtering	Configurable AZT and Filtering	Fixed
RS-232 Port	4-Pin Lemo RS-232 output	No
Carry Case	Included	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	Included (configurable intensity and timer)	No
Power	2 - AA Batteries	2 - 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	Included, CD	Included, CD
Pass/Fail Tensioning Mode	Yes	Yes
Warranty	2 years	2 years
Weight	11 lbs	11 lbs
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

*Tested with backlight off Improvements