

TENSION INDICATOR

Model TM-353

The new CHECK•LINE® Model TM-353 analog tension indicator features precision electronics for connection to all Capacitive-Based hand-held Tension Sensors.

The scale can be marked with empirical units (0-100%) or, optionally, calibrated to display values in two(2) different tension ranges with any units of measure (grams, cN, daN, Kg, Newtons, etc.)

The analog display, permits the user to quickly observe the *range* of tension fluctuations, as well as the *frequency* of change, by viewing the motion of the "sweeping" pointer.



FEATURES

- Zero adjustment compensates for all measurement positions
- Three amplification settings are user-selected to provide maximum display resolution
- Provides 0-1 VDC analog output for recording purposes
- Powered by a single 9 volt battery
- Supplied with 6 ft. (2 meter) cable with high-quality, DIN-style locking connectors at both ends

Technical Data

Scale Marking	0-10 and 0-3 (custom scales are available for any range)
Display Type	Analog Meter
Output	0 to 1 VDC proportional to user-selected full scale range
Amplification	1X, 2X or 5X (connector located on top panel of housing)
Accessories	Sensor connection cable, 6 ft long
Battery Type	9V Alkaline
Dimensions	6.2" x 3.8" x 2" in (H x W x D) 158 x 96 x 50 mm (H x W x D)
Weight	1.3 lbs (0.6 kg)

Specifications subject to change without notice.

Visit us on the World Wide Web at www.checkline.com

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