ABQINDUSTRIAL
PRECISION. RELIABILITY. QUALITY.

TENSITRON®
A KTC Instruments Company

STX-Plus Series

DIGITAL STRAP TENSION METER WITH ENHANCED SOFTWARE

ADVANCED SOFTWARE FOR FASTER, IN-DEPTH DATA TRACKING AND ANALYSIS, PROVIDING AN ENHANCED USER EXPERIENCE

Protects Products • Improves Safety • Saves Cost • Made in USA

Effortlessly and safely secure pallets, cartons, or minimizing crushed products and loose cargo. The STX-Plus accurately measures tension on poly or metal strapping; woven, nylon tie-down straps; or stiff stationary materials such as, fence wire and saw blades.

FAST
Quickly test strap, band, and tie-down tension

- Efficient, easy, one-handed operation
- Lightweight and portable
- Customizable tolerances to provide graphic visuals of tension levels
- Contacts provide a tight fit with straps against surfaces for optimal stability

ACCURATE
Improve safety and performance

- Custom-calibrated to your straps or to standard menu of commonly-used strap sizes
- Tension ranges from 1 lb. to 2,000 lb.
- Selectable units (lb., kg., or daN.)
- NIST traceable calibration certificate included
- Averages up to 5 tension values

CONVENIENT
Save Time and Money

- Store data points with the push of a button (up to 60,000 readings)
- Long-lasting, durable construction
- Easy-to-read, backlit, digital display
- Extended Battery usage with customizable sleep mode
- Universal USB-C charging
- Carrying case included

DATA MANAGEMENT
Easy User Interface

- Connect to Wi-Fi and export data wirelessly or via USB-C (CSV format)
- Simplify reporting processes with Tensitron Data Transfer Application (TDTA)
- Data logging and user-defined tolerance settings
- Simultaneously transfer data from multiple devices to your PC via Wi-Fi

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MEASURES ALL KINDS OF STATIONARY BANDS AND STRAPS

- Poly or steel straps and bands
- Cargo and ratchet straps
- Fence wire
- Saw blades
- Baling wire or twine

USED WHEREVER PRODUCTS NEED TO BE SAFELY SECURED

- Palletized cans, bottles, or food products
- Stacks or bundles of lumber, glass, or bricks
- Appliances
- Corrugated packaging and other paper products
- Rail cars, truck loads

STYLE	MODEL	RANGE	TOLERANCE +/- FULL-SCALE	RESOLUTION	MENU SELECTIONS
STX-Plus Calibrated for your strap(s)	STX-250-Plus	5 - 250 lb.	2% (5 lb.)	0.2 lb.	Provide WIDTH, THICKNESS, and MATERIAL (poly , nylon, or steel) of each strap you'd like included in the menu. Up to 10 calibrations are available.
	STX-500-Plus	25 - 500 lb.	2% (10 lb.)	1 lb.	
	STX-1000-Plus	50 - 1,000 lb.	2% (20 lb.)	5 lb.	
	STX-2000-Plus	100 - 2,000 lb.	2% (40 lb.)	10 lb.	
STXM-Plus Menu includes a fixed selection of popular strap sizes. (Select according to strap thickness.)	STXM-250-Plus	5 - 250 lb.	3% (7.5 lb.)	0.2 lb.	.010" - .020" poly .021" - .026" poly .027" - .032" poly
	STXM-500-Plus	25 - 500 lb.	3.5% (17.5 lb.)	1 lb.	.017" - .026" poly .027" - .032" poly .033" - .040" poly
	STXM-1000-Plus	50 - 1,000 lb.	4% (40 lb.)	5 lb.	.020" - .034" poly .035" - .042" poly .043" - .050" poly
	STXM-1000-SC-Plus	50 - 1,000 lb.	4% (40 lb.)	5 lb.	.020" - .034" poly .035" - .042" poly .017" - .024" steel .025" - .035" steel
	STXM-2000-Plus	100 - 2,000 lb.	4% (80 lb.)	10 lb.	.020" - .029" poly .030" - .042" poly .043" - .055" poly .017" - .024" steel .025" - .035" steel .036" - .044" steel

*Contact Tensitron about measuring more rigid materials and/or diameters up to 3/4 in. (19mm)

FOR MOVING STRAPS AND BANDS, CONSIDER A BTX TENSION METER.