

## Side Pressure Tensimeter SPT-104-500K/1T/2T/5T/10T

### Product Descriptions

Side pressure tension tester is a special instrument for measuring wind tower, signal transmission tower, power transmission system, and other rope tension. It is easy to operate and carry. More with a variety of testing modes, convenient for testers to use.

### Product Features

- \* High accuracy and high resolution.
- \* Digital display with no guessing or errors.
- \* With 4 measurement unit for selection, N, kg, lb.
- \* With peak value hold function.
- \* Either alkaline battery Power supply or 5V DC power.



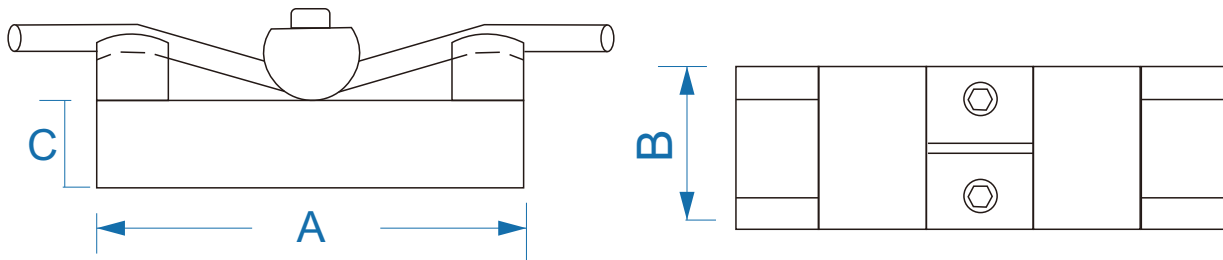
### Product Specifications

Model	SPT-104-500K	SPT-104-1T	SPT-104-2T	SPT-104-5T	SPT-104-10T
Force Range	±500kgf	±1000kgf	±2000kgf	±5000kgf	±10000kgf
	±4900N	±9800N	±16900N	±49000N	±98000N
	±1100Lbf	±2200Lbf	±4400Lbf	±11000Lbf	±22000Lbf
Resolution	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)	0.01kgf (<100kgf) 0.1kgf (≥100kgf)
	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)	0.1N (<1000N) 1N (≥1000N)
	0.1Lbf	0.1Lbf	0.1Lbf	0.1Lbf	0.1Lbf
Accuracy	±0.5%FS ± 1Digit				
Unit	kgf, N, Lbf				
Measurement State	Peak Value, Real Time Measurement				
Display	2 Reversed 4 Digit LCD				
Power Off	10 Mins Auto Power Off, Manual Power Off				
Backlight	Blue Backlight				
Safe Load	150%FS (Buzzer Alarm Over 110%FS)				
Power Supply	2x1.5 AA(UM-3) Battery or 5VDC Power				
Operating Conditions	Temperature: 0°C~40°C				
Surrounding	Humidity: <80%				
Weight	No Vibration Source or Corrosive Medium				
Case Size	1165g				
Senor Size	175mmx80mmx36 mm				
	140mmx65mmx105 mm				

## Accessories

Standard Accessories	Digital Force Gauge
	Manual
	Carrying Case
Optional Accessories	Power Adapter

## Specification table



Wire rope tension	Wire rope diameter	A	B	C
500KG	6MM-26MM	140MM	30MM	32MM
1T				
2T				
5T				
10T				