

Economy Ultrasonic Belt Tension Gauge



\$817.38 Each
1455T103

Belt Tension Gauge Style	Economy
For Belt Type	Flat, Timing, V
For Maximum Belt Width	Any
Tension Rating	
Pounds	1-99,900
Hertz	10-900
Newtons	1-444,000
Height	6"
Width	3"
Depth	1 1/2"
Cord Length	6"
Power Source	Battery
Batteries	
Size	AA
Number Required	3
Type	Disposable
Included	Yes
Includes	Plastic Case
Features	Flexible Probe Keypad Data Logging Capabilities
Additional Specifications	SDS
RoHS	RoHS 3 (2015/863/EU) Compliant
REACH	Not Compliant
DFARS	Specialty Metals COTS-Exempt
Country of Origin	Germany
Schedule B	903180.8080
ECCN	EAR99

Check the tension of your machine’s flat, timing, or V-belt—no matter its width. These gauges use ultrasonic sound waves to take noncontact readings. To measure, simply pluck the belt like a guitar string to create vibration. Because they don't touch the belt, they won't accidentally change the tension like a traditional gauge might.

Economy gauges are often used to test standard rubber belts in light duty machinery and automotive engines.

Gauges with a keypad convert the hertz rating into pounds or newtons when you input your belt’s weight and length.