

INFRARED BELT TENSION METER PART NO. 5900-HZ18A



- High-precision infrared sensors enable accurate measurement
- By measuring the vibration frequency, combined with belt mass and length, calculate tension
- Two sensors: long probe is suitable for measurement in narrow spaces
- Automatic power off

SPECIFICATION

Measuring range		10~800Hz
Input parameter range		maximum free belt length: 99.99m maximum belt weight: 9.999kg/m
Digital sampling error		<1%
Display error		±1Hz
Accuracy		<5%
Unit		Hz, N, lbf
Measuring distance		.12~.79"
Operation temperature		50~122°F
Power supply		1×9V battery
Dimension (L×W×H)	main unit	5.16×2.83×1.02"
	long probe	46.46×.87×.35"
Weight		.36lb



long probe
(included)



short probe
(included)

STANDARD DELIVERY

Main unit	1 pc
Long probe	1 pc
Short probe	1 pc