

Tachometers

Why use a tachometer?



When used properly and safely, tachometers can be used to monitor many aspects of manufacturing or a production line. They are ideal for monitoring and measuring rotational/linear/surface speed and total lengths.

The models shown here are the hand held versions of the tachometer spectrum. For permanent installations where a robust unit is needed on a long term basis, a panel mountable tachometer or counter is needed. For measuring conveyor speeds, motor speeds and specific counting, ask one of our representatives about our panel mount tachometers and counters with a variety of sensors.

Accessories

- Model AS-35A Cone Adapter Price \$3
- Model AS-35C Measuring Wheel Adapter Price \$13
- Model TAB-SHEET Reflective Tabs, 35 tabs/sheet Price \$7

\$495

H



Model H

For accurate measurement of revolutions per minute or linear speeds in feet per minute.

- A built-in timing element operating over a fixed period of three seconds makes this speed indicator especially suitable for accurate measurements of constant speeds
- Accuracy is $\pm 0.5\%$ over a range of 0 to 10,000 rpm and 0 to 3,000 fpm
- Totally automatic operation
- The pointer remains in a fixed position until returned to zero by depressing the reset button
- Large, easy-to-read dial, with black figures indicating revolutions per minute and red figures on the inner circle indicating feet per minute readings

\$439

DT-1236L



Model DT-1236L

Versatile contact and non-contact operation in one compact unit that also features laser beam sighting.

- Photo tachometer & contact tachometer in one precision instrument
- Ranges: from 0.5 to 19,999 RPM in contact mode; from 10 to 99,999 RPM in photo mode
- Surface speed measurements in ft./min. or m./min.
- Automatic reverse display direction depending on which measurement mode you are in
- Fast sampling time for low RPM contact measurement
- Laser light for improved accuracy at a greater distance in photo mode
- Includes battery & carrying case

Specifications

Model	H	DT-1236L
Measuring Range		
Photo Mode	-	10 to 99,999 rpm
Contact Mode	0 to 10,000 rpm	0.5 to 19,999 rpm
Surface Speed	0 to 3,000 fpm	0.05 to 1999.9 mpm/0.2 to 6560 fpm
Accuracy	$\pm 0.5\%$ f.s.	$\pm(0.05\% + 1 \text{ digit})$; $\pm 2 \text{ rpm} > 10,000 \text{ rpm}$
Sampling Rate	1 per every 3 seconds	1/second
Memory	-	Min/Max, last value
Display	Analog dial	5-digit LCD
Dimensions	3 x 2.5 x 1"	8.5 x 2.6 x 1.5"
Weight	12.8 oz	9.9 oz
Price	\$495	\$439

Tachometers

\$439
K4010



Model K4010

A multifunctional unit combining both contact and non-contact measurement of rpm.

- Wide range of measurement
- Contact measurement in units of RPM or in surface speed (ie. ft/min & m/min)
- High precision
- Last Value, Min, Max with memory recall button
- Fast sampling time
- Quartz crystal time-base
- Floating decimal
- Includes battery & carrying case

\$195
ST-6234B



Model ST-6234B

A laser light source provides for improved accuracy of rpm measurements.

- Non-contact measurement of rpm of rotating objects facilitated by integral light beam
- Recalls Max/Min & last values
- Large, easy to read display
- Autoranging with 0.05% accuracy
- Includes battery & carrying case

\$250
ST-6236B



Model ST-6236B

Fast and accurate rpm and surface speed measurements of rotating objects.

- Dual function unit with both contact & non-contact capabilities
- Supplied with adapters for rpm & surface speed measurements
- Non-contact function utilizes laser light beam for improved accuracy
- Recalls Max/Min and last values
- Large, easy to read display
- Autoranging with 0.05% accuracy
- Includes battery & carrying case

K4010	ST-6234B	ST-6236B
5 to 99,999 rpm	2.5 to 99,999 rpm	5 to 99,999 rpm
0.5 to 19,999 rpm	-	5 to 19,999 rpm
0.05 to 1,999 mpm/0.2 to 6560 fpm	-	0.05 to 1,999 mpm
±(0.05% +1 digit)	±(0.05% +1 digit)	±(0.05% +1 digit)
1/second	1/second	1/second
Min/Max, last value	-	-
5-digit LCD	5-digit LCD	5-digit LCD
7.6 x 2.4 x 1.5"	6.3 x 2.8 x 1.5"	6.3 x 2.8 x 1.5"
9.9 oz	7.9 oz	7.9 oz
\$439	\$195	\$250