

Combination Tachometer

Battery operated non-contact motion and RPM measurements

Features:

- Unique display where characters reverse direction depending on measurement mode you are in
- Large 0.4" 5 digit LCD digital display
- Microprocessor based with quartz crystal oscillator to maintain high accuracy
- Tachometer memory stores last, max and min readings
- Provides wide RPM (photo) and Linear Surface Speed (contact) measurements
- Microprocessor precision, Accurate to 0.05%.
- Permits readings to a resolution of 0.1 RPM in either photo or contact mode.
- Complete with wheels for linear surface speed or RPM measurements, four 1.5 volt AA batteries, reflective tape and carrying case.

Applications:

- Contact RPM Measurements for flywheels, conveyors, pumps and elevators
- Non-Contact RPM measurements for fans, motors and gears

Specifications	Ranges	Basic Accuracy
Range (RPM):	5 to 99,999	0.5 to 20,000
Accuracy:	0.05% FS +1 digit	
Sampling Time:	1 Sec > 60 RPM	1 Sec > 6 RPM
Surface Speed:	0.2 to 6560 ft/min	
	0.05 to 1999.9m/min	
Resolution:	0.1 RPM (< 1,000 RPM)	
1 RPM >1000 RPM		
Power:	4 AA batteries	
Dimensions:	8.5x2.6x1.5" (215 x 65 x 38 mm)	
Weight:	10.6 oz (300 g)	



Ordering Information:

- 461895**Combination Contact/Photo Tachometer
- 461895-N**Certificate of Traceability to NIST for 461895
- 461936**Spare Reflective Tape (23" each roll), 5pks
- 461899**Set of Spare Wheels
- 461885**Spare Flat Tip for Contact Tachometers
- 461887**Spare Cone Tip for Contact Tachometers
- 461888**Spare Surface Wheel for Contact Tachometers