

Contact and Photo Tachometers

Choice of Tachometers for Contact or Non-Contact rpm and speed measurements

Features:

- Large 5 digit LCD display is easy to read
- Built-in memory recalls last MAX/MIN value stored
- Autoranging with 0.05% accuracy

Contact Tachometer

- Contact measurements from 0.5 to 19,999rpm plus linear surface speed measures in ft/min or m/min
- Simply contact rotating object with sensor tip and read
- Accessory wheels enable tachometer to measure linear surface speeds
- Complete with cone tip, flat tip and spare wheel for surface speed measurements, four 1.5V AA batteries and case

Photo Tachometer

- Non-contact measurements from 5 to 99,990rpm
- Use reflective marker on object to be measured and point the integral light beam or accurate readings updated every second
- 2 to 6 inches (50 to 150mm) measurement distance (depending on ambient light)
- Complete with 23" reflective tape, four AA batteries and case



Specifications	Photo	Contact
Part Number:	461893	461891
Range (rpm):	5 to 99,999	0.5 to 20,000
	Surface Speed:	0.2 to 6560ft/min
		0.05 to 1999.9m/min
Accuracy (both models):	±(0.05%rdg +1d)	
Sampling Time:	PHOTO: 1sec-60rpm; CONTACT: 1sec-6rpm	
Resolution (both models):	0.1rpm (0.5 to 999.9rpm); 1rpm >1000rpm	
Dimensions:	6.7 x 2.8 x 1.5" (170 x 27 x 37mm)	
Weight:	8.8oz (250g)	9.2oz (260g)

Ordering Information:

- 461891.....Contact Tachometer
- 461891-NISTContact Tachometer with NIST Certificate
- 461899.....Set of Spare Wheels
- 461893.....Photo Tachometer, LCD Display
- 461893-NISTPhoto Tachometer, LCD Display with NIST Certificate
- 461936.....Spare Reflective Tape (23" each roll)