

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 99,999rpm
- 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



CE

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-NIST ..Contact Tachometer with NIST Certificate
461990Set of Spare Contact Wheels (2 sets of 3)
461893Photo Tachometer, LCD Display
461893-NIST ..Photo Tachometer, LCD Display with NIST Certificate
461936Spare Reflective Tape (23" each roll)

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