

461920 Mini Laser Photo Tachometer Counter



CE



Measures the speed (RPM) of rotating objects and counts (revolution) of moving objects.

Non-contact RPM and Revolution count measurements to 99,999 rev

- Measure non-contact RPM readings of rotating objects by pointing the integral laser at the reflective tape placed on the object to be measured
- Large 5 digit LCD display with backlighting
- Rugged double molded housing with memory button for Last/MAX/MIN readings
- 1 year warranty
- Complete with 9V battery and reflective tape

SPECIFICATIONS

RPM range	2 to 99,999 rpm
Count range	1 to 99,999 rev (revolution)
Target Distance	1.6ft (500mm)
Basic Accuracy	±0.05%
Resolution	0.1rpm, 1 count
Dimensions/Weight	6.2x2.3x1.6" (160x60x42mm)/5.3oz (151g)

ORDERING

461920 N	Mini Laser Photo Tachometer Counter
461937	Spare reflective tape (23" each strip), 10pk

RPM33/RPM40 Mini Combination Contact/Laser Photo Tachometers



CE

RPM33



RPM40

NEW

Quickly measure RPM, surface speed and length with one tool. Use the contact wheel for up-close readings or laser mode for non-contact readings.

- Large 5 digit backlit LCD display
- Microprocessor based with quartz crystal oscillator to maintain high accuracy
- Provides wide RPM (photo and contact) and Linear Surface Speed/Length (contact) measurements
- Includes contact wheel, batteries, and reflective tape; 1 year warranty; RPM33 also includes case; RPM40 also includes cone tip

Model RPM33 Additional Features

- Store/recall 10 data sets in memory with 4 parameters (measurement/max/min/avg)
- Laser guided for greater distance non-contact measurements up to 1.6ft (500mm)

Model RPM40 Additional Features

- Long distance Laser guided measurements up to 4.9ft (1.5m)

SPECIFICATIONS	RPM33	RPM40
Range (rpm)	Photo: 2 to 99,999rpm Contact: 2 to 20,000rpm	Photo: 5 to 99,999rpm Contact: 0.5 to 19,999rpm
Surface Speed	0 to 78,720 inches/min 0 to 6560 ft/min 0 to 2186 yards/min 0 to 2000 m/min	2.0 to 78,740 inches/min 0.2 to 6560 ft/min — 0.05 to 1999.9 m/min
Length	3.9 to 39370 inches 0.3 to 3280 feet 0.1 to 1093 yards 0.1 to 1000 meters	— — — —
Frequency (Hz)	333 Hz	—
Accuracy	0.05% rdg +1 digit	±(0.1% rdg +1 digit)
Sampling Time	0.5 Sec > 120rpm	1 Sec > 6rpm
Resolution	0.1rpm (<10,000 rpm); 1rpm (>10,000 rpm)	0.1rpm (<1000 rpm); 1rpm (>1000 rpm)
Dimensions / Weight	6.2x2.3x .6"(160x60x42mm) / 5.3oz (151g)	6.2x2.0x1.3" (160x50x33mm) / 6.4oz (182g)

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Contact RPM measurement



Laser Photo RPM measurement