

RPM40 Laser Photo/Contact Pocket Tachometer



Convenient pocket-sized combination tachometer, quickly measures RPM and Linear Surface Speed. Use the contact wheel for up-close readings or laser mode for safer, non-contact measurements up to 4.9ft (1.5m) away. Characters on display reverse direction depending on measurement mode used.

Applications:

 Contact RPM - flywheels, conveyors, pumps, and elevators • Non-Contact RPM - motors, fans, and gears



Features

- Large 5-digit LCD where characters on display reverse direction depending on measurement mode you are in
- Microprocessor based with quartz crystal oscillator to maintain high accuracy
- Provides wide RPM (photo and contact) and Linear Surface Speed/Length (contact) measurements
- Laser guided for greater distance non-contact measurements up to 4.9ft (1.5m)
- Memory stores Max/Min/Last readings
- Complete with cone tip and wheel for rpm or linear surface speed, four 1.5V AAA batteries, and reflective tape

| Specifications | Photo mode | Contact mode |
|---------------------|--|--------------------------|
| Range (rpm) | 5 to 99,999 rpm | 0.5 to 19,999 rpm |
| Surface Speed | _ | 2.0 to 78,740 inches/min |
| | _ | 0.2 to 6560 ft/min |
| | _ | 0.05 to 1999.9 m/min |
| Accuracy | ±(0.1% rdg +1 digit) | ±(0.1% rdg +1 digit) |
| Sampling Time | 1 sec (> 60 rpm) | 1sec (> 6 rpm) |
| Resolution | 0.1rpm (< 1000 rpm); 1rpm (> 1000 rpm) | |
| Dimensions / Weight | 6.2 x 2.0 x 1.3" (160 x 50 x 33 mm) / 6.4oz (182g) | |

Ordering

RPM40.....Laser Photo/Contact Pocket Tachometer 461937.....Reflective Tape