



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## RPM33 Combination Contact/ Laser Photo Tachometer



Quickly measure RPM, surface speed and length with one tool. Use the contact wheel for up-close readings or laser mode for safer, non-contact measurements up to 1.6ft (0.5m) away.

**Applications:**

- Contact RPM
  - flywheels
  - conveyors
  - pumps
  - elevators
- Non-Contact RPM
  - motors
  - fans
  - gears



### Features

- Large 5 digit backlit LCD display
- Microprocessor based with quartz crystal oscillator to maintain high accuracy
- Store/recall 10 data sets in memory with 4 parameters (measurement, max, min and average)
- Provides wide RPM (photo and contact) and Linear Surface Speed/Length (contact) measurements
- Laser guided for greater distance non-contact measurements up to 1.6ft (500mm)
- Complete with contact wheel for rpm or linear surface speed/length, 9V battery, reflective tape and soft case

Specifications	Photo mode	Contact mode
Range (rpm)	2 to 99,999rpm	2 to 20,000rpm
Surface Speed	—	0 to 78,720 inches/min
	—	0 to 6560 ft/min
	—	0 to 2186 yards/min
	—	0 to 2000 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	0.05% rdg +1 digit
Sampling Time	0.5 Sec > 120rpm	
Resolution	0.1rpm (< 10,000 rpm); 1rpm (> 10,000 rpm)	
Dimensions / Weight	6.2 x 2.3 x 1.6"(160 x 60 x 42 mm) / 5.3oz (151g)	

### Ordering

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