

Digital Surface Speed Meter

Model ELM-2000

The ELM-2000 measures surface speed and distance. It features four measuring modes: Real time displays the current value, Maximum displays the highest value, Minimum displays the lowest value and Mean displays the average value taken during the test. It's built with a ergonomic metal housing and operates on two standard AA batteries.

- Rugged metal housing
- Ergonomic design fits comfortably in your hand and lessens fatigue
- Four measuring modes: Real time, maximum, minimum and mean
- Up to 2,000 fpm using the 12" wheel
- 14 different measuring units:
 - Speed:** FPM, in/min, yd/min, m/min, cm/min, in/sec, cm/sec
 - Rotation:** RPM and rev/sec (without 12" wheel)
 - Counter:** ft, in, yd, m, cm
- Last reading recall and 99 data memory
- Auto statistics: Max, Min and Mean
- Easy-to-read 5 digit 0.47" (12 mm) high LCD
- Low battery indicator
- ELM-2000 kit includes 12" circumference wheel, cone and funnel adapters, two AA batteries and carrying case



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Specifications

Measuring Range	0.40 - 2000.0 ft/min (w/12" wheel)
Accuracy	0.01% of reading \pm 1 LSD
Display	5 digit LCD 12mm Character Height
Measuring Units	Speed: FPM, in/min, yd/min, m/min, cm/min, in/sec, cm/sec, Rotation: RPM, rev/sec (without the 12" wheel) Counter: ft, in, yd, m, cm
Measuring Mode	MEAN, MAX, MIN (speed measure mode)
Memory	Short Term Auto Memory: MAX, MIN, MEAN and last 9 data Long Term On-Demand memory: 99 data
Display Update	0.5 sec or 1.0 sec selectable
Power	2 - AA Battery, Approx. 80 hrs continuous operation
Indicators	LOW BATT, Units, MAX, MIN, MEAN and memory location
Operating Temp.	0 - 45°C (32 - 113°F)
Construction	Die-cast aluminum housing
Standard Accessories	12" wheel, Cone adapter, funnel adapter, 2-AA Batteries, NIST traceable Certificate

Specifications subject to change without notice.

