

Digital Tachometer/Length Meter

Model EHT-600

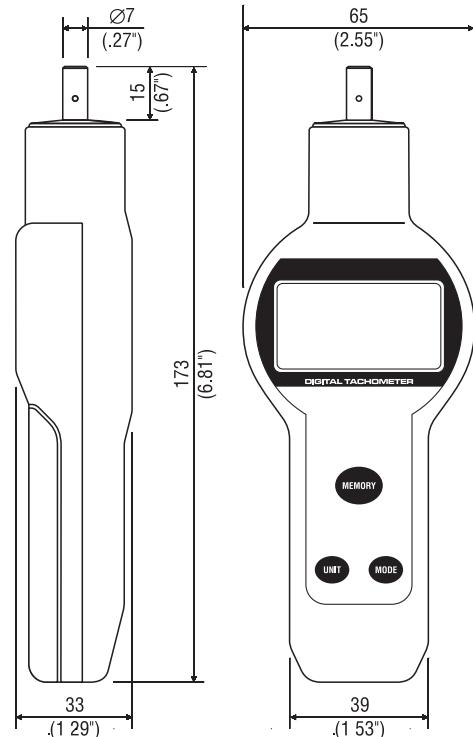
The EHT-600 tachometer features exceptional resolution at low speeds and statistics. It also features four measuring modes: Real time displays the current value, Maximum displays the highest value, Minimum displays the lowest value and Mean displays the average value taken during the test. It's built with a durable metal housing and operates on two standard AA batteries.

- Rugged metal housing
- Four measuring modes: Real time, maximum, minimum and mean
- Auto measuring range of 0 to 20,000 rpm with up to 0.01 rpm resolution up to 2,000 fpm using the optional 12" wheel
- 12 different measuring units: rpm, fpm, ipm, mpm, ypm, cpm, inch, yard, feet, meter, centimeter and total revolutions
- 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
- Includes cone and funnel adapters, two AA batteries and carrying case
- Optional 12" wheel available for measuring surface speed and distance



Specifications

Measuring Range	0.40 - 25000 RPM (floating decimal point) 0.40 - 2000.0 ft/min (w/12" dia. Wheel)
Accuracy	0.01% of reading \pm 1 digit
Display	5 digit LCD 12mm Character Height
Measuring Unit*	Speed Mode: RPM, rev/sec, ft/min, in/min, yd/min, in/sec, m/min, cm/min, cm/sec Counter Mode: revolutions, ft, in, yd, m, cm
Measuring Mode	MEAN, MAX, MIN (speed measure mode)
Memory	Short Term Auto Memory: MAX, MIN, AVE, and last 9 data Long Term On-Demand memory: 99 data
Display Update	0.5 sec (typical)
Power	2 - AA Battery, Aprox. 60 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	Cone adapter, funnel adapter, 2-AA Batteries, NIST traceable Certificate
Optional Accessories	12" dia. wheel, 3-1/2" Extention Shaft (wheel is necessary to measure linear speed).



Specifications subject to change without notice.