


# Digital StrobeTach

 **Freeze motion and analyze rotating objects without contact**  
*Measure moving gears, fans, pumps, motors and other equipment*

## Features:

- Checks and analyzes motion and speed by simply aiming and synchronizing it's flash rate (FPM) with a rotating object
- Read RPMs on 4 digit LED display
- Duty cycles from 5 to 30 minutes and 1second sampling time
- Ideal for measuring the speed of moving gears, fans, pumps, motors and other equipment used in general maintenance, production, quality control or laboratories
- High accuracy over a wide, dynamic range via exclusive microcomputer LSI circuit and crystal control time-base
- Complete with 6 ft power cord, handle and can be tripod mounted.



| Specifications   |                                      |
|------------------|--------------------------------------|
| Flash/Speed Rate | 100 to 10,000 FPM/RPM                |
| Accuracy         | ±(0.05%rdg +1 digit)                 |
| Duty Cycle       | 5 to 30 minutes                      |
| Sampling Time    | 1 second                             |
| Dimensions       | 8.3 x 4.8 x 4.8" (211 x 122 x 122mm) |
| Weight           | 2.2 lbs. (1 kg)                      |

## Ordering Information:

- 461830 .....Digital StrobeTach 115V AC, 60Hz  
 461830-NIST .....461830 with NIST certificate  
 461831 .....Digital StrobeTach 220V AC, 50Hz  
 461831-NIST .....461831 with NIST certificate  
 461834 .....Spare Xenon Lamp (est life 300hrs), 2pk

