



Tach-4A

The innovative non-contact Tach-4A is the first portable optical instrument to combine a high accuracy, wide range Tachometer, multi-function Totalizer/Counter and a Timer (Stopwatch).

Accuracy: ± 0.0001 RPM

Range: 5 to 500,000 RPM

Memory: Maximum, minimum, last measurement

Tach-4A is menu programmable from a six-button membrane keypad. A unique scaling feature allows Tach-4A to function from one or multiple pulses per revolution as a tachometer, ratemeter and totalizer/counter displaying data in engineering units. The optional 0-5V TTL compatible Pulse Output (PO) is supplied with a cable for BNC interface to vibration data collection or other equipment. Tach4A is available with a remote sensing capability. Full line of remote sensors including optical, infrared, magnetic or laser.

N.I.S.T. Traceable Certificate of Calibration included.



Tach-4A Specifications

Specifications	Tach-4A and Tach4AR
Range	5-500,000 RPM
Frequency Range	0.083-8,333.3 Hz
Accuracy	0.0015% of reading
Resolution	Up to 0.0001 RPM
Totalizer/Counter	1-999,999 counts
Timer (Stopwatch)	Hrs, Min, Sec, 0.01 Sec to 100 Hrs
Display	6 digit alphanumeric, backlit LCD, update twice per second, self-test mode
Power*	4 "AA" (LR6) Alkaline batteries or optional NiCad batteries and AC recharger
Size (L x W x H)	6.2" x 3.74" x 1.3" (157 x 95 x 33 mm)
Weight	14 oz. (22 kg)
N.I.S.T. Certificate	Included

