This portable tachometer can operate up to 25 feet from a reflective target using a laser light source. Its ergonomic design allows, safe, direct line-of-sight viewing of both target and display at the same time, with a non-slip rubber surface for single hand operation.

This powerful 32 function Tachometer/Ratemeter, Totalizer/Counter and Timer (stopwatch), is programmable in both inch and metric rates.

**Features**
- Includes Tachometer, RCA, Contact tips, 10cm linear contact wheel, 5' of T-5 reflective tape, 2 "AA" batteries, latching carrying case
- Accepts remote contact assembly
- Accepts remote sensors (optional)
- TTL pulse output
- Auto ranging/fixed decimal (user selectable)
- English and metric rates
- Tripod mounting bushing
- On-target and low battery indicators
- Rugged rubberized housing
- NIST traceable certificate of calibration included

**Specifications**

**Range(s):**
- Optical: 5 to 200,000 RPM
- Contact RPM: 0.5 to 20,000 RPM

**Rates:**
- 10cm circumference Contact Wheel
  - Inch/min: 1.969 to 78,740 IPM
  - Feet/min: 0.164 to 6,561.7 FT/M
  - Yard/min: 0.055 to 2,187.2 YPM
  - cm/min: 5.000 to 200,000 cm/M
  - M/min: 0.050 to 2,000 M/M

**Totalizer:**
- 1-999,990 (events or length)

**Accuracy:**
- Optical: ±0.01% of reading
- Contact: ±0.05% of reading (RPM)

**Resolution:**
- 0.001 to 10 RPM (range dependent)

**Operating Range:**
- 2" to 25', ±70°

**Memory:**
- Maximum, Minimum and Last

**Environmental:**
- 5° to 40°C (0° to 100°F)
- 80% RH up to 31°C (88°F)

*Performance subject to intensity of ambient light irradiation
**Also reads units per second and per hour