Model TAC-L Portable Digital Tachometer measures rotational speed either by contacting a rotatable head to the shaft of the object, or using photo sensor to detect the reflections from the laser. The laser target can record from a distance of up to 20 inches and gives a more accurate measurement than LED targeting. Model TAC-L includes a large LCD with a backlight for use in dark areas. This tachometer is made of a strong, lightweight ABS plastic housing, which is designed to comfortably fit in the hand of the user. Supplied with this model are 3 contact rotational heads, a contact surface wheel, and a protective carrying case.

**APPLICATIONS**
- HVAC Fans Motors
- Powder & Bulk Conveyor Belts
- Wood Cutting Saw Blades

**SPECIFICATIONS:**
- **Accuracy:** ±(0.05% + 1 digit).
- **Display:** Backlit LCD; 5 digits, 7 segments, 0.7” (1.8 cm) H.
- **Range:**
  - Non-contact (RPM): 2.5 to 99,999 RPM;
  - Contact (RPM): 0.5 to 19,999 RPM;
  - Surface Speed (m/min): 0.05 to 1999.9 m/min.
- **Resolution:**
  - Non-contact (RPM): 0.1 RPM (2.5 to 999.9 RPM), 1 RPM (1000 to 99,999 RPM);
  - Contact (RPM): 0.1 RPM (0.5 to 999.9 RPM), 1 RPM (1000 to 19,999 RPM);
  - Surface Speed (m/min): 0.01 m/min (0.05 to 99.99 m/min), 0.1 m/min (100.0 to 1999.9 m/min).
- **Non-contact Measuring Distance Range:** 2 to 20” (5 to 50 cm).
- **Sampling Time:** 0.8 s.
- **Temperature Limits:** 32 to 122°F (0 to 50°C).
- **Power Requirements:** 4 1.5 V AA alkaline batteries, included, user replaceable.
- **Weight:** 1.37 lb (620 kg).
- **Agency Approvals:** CE, RoHS.