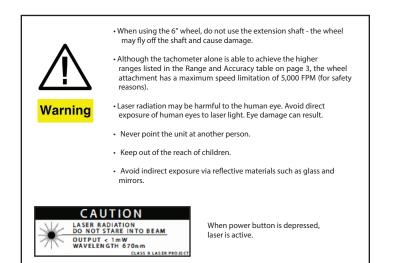
Operation Manual





Series DT-200LR Combination Contact/Non-Contact Laser Ta chometers Laser-enabled precise RPM measurement up to 20 feet. The Series DT-200LR digital tachometers incorporate laser technology yet retain our hallmark rugged construction and reli able quality components. Units offer incredible value and versa tility as they can operate in non-contact and contact applications. These instruments feature a field-upgradeable contact adapter for linear rate measure, conveniently allowing both non-contact and contact measurements.

All Series 200LR units come standard with a NIST traceable cali bration certificate. We're confident you'll agree that these fine units are the most advanced handheld tachometers on the market! SPECIFICATIONS

Display Range : 6 - 99,999 rpm

Accuracy: ±1 rpm: 6 -8,300 rpm; ±2 rpm: 8,300 - 25,000 rpm;

±0.006% of reading ±1 digit (±6 rpm max.) 25,000 - 99,999 rpm Display : 5 digit 0.4" (10 mm) high LED

Measuring Units : rpm (on contact using adapter, included) for YPM, mPM, FPM, IPM, and Length: YRD, m, FT and IN; Use wheel with 200L adapter

1" (25.4mm) to 20' (6m) Measuring Distance: Memory System : 13 readings are stored in memory and retained for 5 minutes (last, max., min., and 10 extra measurements) Detection : Laser diode / contact Update Time: 1 second (typical) Power Requirement : 2 AA 1.5V batteries (Life: Approx. 25 hrs) 32° - 113°F (0° - 45°C) Operating Temperature: Construction : Die-cast aluminum housing Product Weight : 0.8 lb (365 g) Package Weight : Approx. 2 lb (.91 kg) Approvals : CE Dimensions : 6.6" L x 2.4" W x 1.8"H (167.5 mm x 60 mm x 46 mm); with contact adapter: Length=8.25" (209 mm) Warranty : 2-Year Included Accessories : Reflective tape, 2 cone adapters, funnel adapter, 3¹/₂" extension shaft, carrying case, NIST certificate, mas ter wheel (6" cir.) & contact adapter

