



DT-200 Series

Combination Contact & Non-Contact Tachometers

Models

DT-205L (LCD version)

DT-207L (LED version)

- 6.0– 99,000 RPM
- High-precision laser measures from distances up to 14 feet
- FREE traceable calibration certificate
- Built-in memory for last, maximum, minimum and 10 separate readings
- Includes 6" circumference surface speed wheel

These CHECK•LINE® models combine the best features found in both contact and non-contact tachometers for the accurate measurement of rpm, surface speed and length. The screw-in contact adapter makes it quick & easy to convert from non-contact to contact operation.



DT-207L
LED Display

DT-205L
LCD Display



DT-200 Series

Specifications

Models	DT-205L (LCD version) DT-207L (LED version)
Measuring Range	Non-Contact: 6 to 99,999 rpm Contact: 0.8 to 25,000 rpm
Accuracy	6 to 8,299 rpm: ± 1 rpm 8,300 to 24,999 rpm: ± 2 rpm 25,000 to 99,999 rpm: $\pm 0.006\%$ rpm
Display	DT-205L (LCD MODEL) 5 digit 0.47" (12mm) high LCD DT-207L (LED MODEL) 5 digit 0.4" (10mm) high LED
Measuring Units per Minute	Revolutions, Meters, Yards, Feet, Inches
Total Length	Meters, Yards, Feet, Inches
Measuring Distance	14 feet (5.2 m) maximum
Detection	Laser Diode, Class II
Memory	13 readings are stored in memory and retained for 5 minutes (last, max., min., and 10 measurements)
Over-Range Indicator	Flashing numerals
Update Time	1 second (typical)
Batteries	2 (1.5 V AA)
Battery Life	DT-205L: Approx 40 hrs DT-207L: Approx 25 hrs
Operating Temp	32° to 113° F (0 to 45° C)
Construction	Die-cast aluminum housing
Weight	0.8 pounds (365 grams)
Dimensions	6.6" L x 2.4" W x 1.8" H (167mm x 61mm x 45.7)
Warranty	1 year

LCD Display (DT-205L)



LED Display (DT-207L)



Accessories



Cone Tip
Model DTCA



Funnel Tip
Model DTFA



12" Measuring Wheel
Model LMA-3



6" Measuring Wheel
Model DT6



Reflective Tape
Model L205T



Reflective Tape
Model CDT-TAPE

Complete Kit



All models are supplied as a complete kit including the tachometer, reflective tape, screw-in contact adapter, 2 cone tips, funnel tip, shaft extension, surface speed wheel, two AA batteries and an operating instruction manual—all supplied in a foam-fitted carrying case.

CHECK•LINE®—PRECISION QUALITY CONTROL INSTRUMENTS

Electromatic Equipment Co., Inc.
600 Oakland Ave.
Cedarhurst, NY 11516—USA

Tel: (800) 645-4330 (USA & Canada)
Tel: (516) 295-4300
Fax: (516) 295-4399

Email: info@checkline.com
Website: www.checkline.com

For additional information or to place an order CALL TOLL FREE 1-800-645-4330