

Contact & Non-Contact TACHOMETER

DT-205L (LCD Model)
DT-207L (LED Model)

6.0 – 99,999 RPM

These new 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.

FEATURES

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

Complete Kit



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



Included screw-in contact adapter (shown above) allows *contact* and *non-contact* measuring with a single instrument.



Mode Selection Switch

Specifications

MODEL	DT-205L	DT-207L
Display Range	6 to 99,999 rpm	
Accuracy	6 to 8,299 rpm: ±1 rpm 8,300 to 24,999 rpm: ±2 rpm 25,000 to 99,999 rpm: ±0.006% of reading	
Display	5 digit 0.47" (12mm) high LCD	5 digit 0.4" (10mm) high LED
Measuring Units	RPM (contact or non-contact) YPM, mPM, FPM, IPM and Length: YRD, M, FT and IN	
Measuring Distance	14 feet (5.2 m) maximum	
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 Included	Size: 2 AA 1.5V Life: Approx. 40 hrs	Size: 2 AA 1.5V Life: Approx. 25 hrs.
Low Voltage Indicator	Flashing "LO BAT" display	"B" display
Operating Temperature	32° to 113° F (0° to 45° C)	
Construction:	Die-cast aluminum housing	
Weight	0.8 pounds (365g)	
Dimensions	6.6" L x 2.4" W x 1.8" H (167mm x 61mm x 45.7)	
Warranty	1 year	
Accessories Included	Reflective tape, cone adapter, surface speed wheel (6" cir.), 200L contact adapter and carrying case	

Visit us on the World Wide Web at www.checkline.com