

Our NEW DT-205LR tachometers incorporate laser technology yet retain our hallmark rugged construction and reliable quality components; both offer incredible value and versatility as they perform non-contact and contact applications via the included contact adapter.



A **Nidec** Group Company  
**SHIMPO**

Manufacture: Shimpo

SKU: **DT-207LR**

Weight: 2.00 lb

Free Ground Shipping within the  
48 continental US States

**Please Call**  
**(800)832-0055**

## Features

Our NEW DT-205LR tachometers incorporate laser technology yet retain our hallmark rugged construction and reliable quality components; both offer incredible value and versatility as they perform non-contact and contact applications via the included contact adapter.

### FEATURES

- Advanced laser beam detection
- Extremely accurate
- Length and rate functions
- Multi-mode speed selection
- Extensive speed range (up to 99,999 RPM)
- All-metal construction
- Large 5 digit display
- Expansive 10 test memory capacity
- Lengthy battery life (25 hours)
- CE mark

### BENEFITS

- Enables safe RPM measurement from 14 feet
- Fully meets the strictest tolerances

- Increases value/versatility via added applications
- Provides versatility via 10 selections
- Maximizes usage in almost limitless applications
- Exceptional durability; withstands harsh use
- Permits easy reading
- Allows thorough equipment/process inspection
- Longer operating times are achieved
- Permits easy compliance with regulations
- Compliant with applicable EU directives

## Whats Included with the SHIMPO DT-205LR

- Tachometer
- 2 Cone Adapters
- Funnel Adapter
- Reflective Tape
- 3.5" Extension Shaft
- Master Wheel (6" cir.)
- Contact adapter
- Carrying Case
- Batteries

<b>Measuring Range</b>	<b>Non-Contact</b> - 6 to 99,999 rpm <b>Contact</b> - 0.8 to 25,000 rpm
<b>Accuracy</b>	6 to 8,299 rpm: $\pm 1$ rpm 8,300 to 24,999 rpm: $\pm 2$ rpm 25,000 to 99,999 rpm: $\pm 0.006\%$ rpm
<b>Display</b>	<b>DT-205LR:</b> (LCD MODEL) 5 digit 0.47" (12mm) high <b>DT-207LR:</b> (LED MODEL) 5 digit 0.4" (10mm) high
<b>Measurement Units</b>	<b>Per Second:</b> Inches, Centimeters (optional, inquire) <b>Per Minute:</b> Revolutions, Inches, Feet, Yards, Meters <b>Per Hour:</b> Miles, Kilometers (optional, inquire) <b>Total:</b> Revolutions, Inches, Feet, Yards, Centimeter, Meters
<b>Measuring Distance</b>	14 feet (4.2 m) maximum
<b>Detection</b>	Laser Diode, Class II
<b>Memory</b>	13 readings are stored in memory and retained for 5 minutes (last, max., min., and 10 measurements)
<b>Over-Range Indicator</b>	Flashing numerals
<b>Update Time</b>	1 second (typical)
<b>Batteries</b>	2 - 1.5 V AA
<b>Battery Life</b>	<b>DT-205LR:</b> Approx 40 hrs <b>DT-207LR:</b> Approx 25 hrs
<b>Low Voltage Indicator</b>	<b>DT-205LR:</b> Flashing "LO BAT" display <b>DT-207LR:</b> "B" display
<b>Operating Temp</b>	32 to 113° F (0 to 45° C)
<b>Construction</b>	Die-cast aluminum housing

Dimensions	6.6" L x 2.4" W x 1.8" H (167mm x 61mm x 45.7)
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Contact US

718-336-5900

Returns

Store Policies

About Us

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