## **Contact / Non-Contact Tachometer with Laser** Model **R7150**



### Features

- Dual function unit with both contact and non-contact capabilities
- Provides fast and accurate RPM measurements of rotating objects and surface speed measurements m/min (meter per min) and ft/min (feet per min)
- Laser provides improved accuracy at a greater distance
- Internal memory recalls min/max and last value
- Large LCD Display reverses depending on measurement mode
- Includes reflective tape, large and small cone tip adapters, funnel adapter, wheel adapter, batteries, and hard carrying case.

## Specifications

RPM Range (Contact): RPM Range (Photo): Surface Speed Range:

Resolution:

Basic Accuracy:

#### General Specifications

Visible Indicator: Target Distance: Response Time: Sampling Time:

Display Size/Type: Auto Shut Off: Internal Memory: Laser Class: Low Battery Indicator: Power Supply: **Product Certifications:** Operating Temperature: Storage Temperature: **Operating Humidity:** Dimensions:

Weight:

0.5 to 19.999 10 to 99,999 0.05 to 1,999.9 m/min 0.2 to 6,560 ft/min Photo: 0.1 RPM (≤999.9) 1 RPM (>1000) Contact: 0.1 RPM (≤999.9) 1 RPM (>1000) Surface: 0.01 m/min (≤99.9) 0.1 m/min (≥100) 0.01 ft/min (<999.9) 1 ft/min (≥1000)  $\pm (0.05\% + 1 \, dgt.)$ 

## Yes (Laser)

6.5ft (2000mm) (Photo) <1 sec Photo: 1 sec (over 60 RPM) Contact: 1 sec (over 6 RPM) 5 Digit LCD Display Yes Max. Min and Last Class II Yes 4 x AA Batteries CF 32 to 122°F (O to 50°C) -4 to 140°F (-20 to 60°C) 10-90% 8.5 x 2.6 x 1.5" (215 x 65 x 38mm) 10.6oz (300g)



Model	Description
R7150	Contact / Non-Contact Tachometer
AS-35C	Replacement Measuring Wheel
CONE	Replacement Cone Tip
RT100	Reflective Tape
CA-05A	Soft Carrying Case
R9940	Hard Shell Carrying Case
R7150-NIST	Contact / Non-Contact Tachometer & NIST

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