

### Features

- Provides fast and accurate RPM measurements of rotating objects without contact and revolution count of moving objects
- Built-in laser pointer identifies target area
- Durable double molded plastic housing and large backlit LCD display
- Internal memory recalls maximum, minimum values as well as last value stored
- Low battery indicator and auto Shut Off
- Includes reflective tape, soft carrying case and batteries

### Specifications

RPM Range (Photo):	2 to 99,999
REV Count Range:	1 to 99,999
Resolution:	0.1 RPM, 1 count
Basic Accuracy:	±0.05%

### General Specifications

Visible Indicator:	Yes (Laser)
Target Distance:	1.6ft (500mm)
Response Time:	<1 sec
Sampling Time:	0.5 sec (over 120 RPM)
Display Size/Type:	5 Digit LCD Display
Backlit Display:	Yes
Auto Shut Off:	Yes (after 10 secs)
Internal Memory:	Max, Min and Last
Laser Class:	Class III
Low Battery Indicator:	Yes
Power Supply:	9V battery
Product Certifications:	CE
Operating Temperature:	32 to 122°F (0 to 50°C)
Storage Temperature:	-4 to 140°F (-20 to 60°C)
Operating Humidity:	10-90%
Dimensions:	6.3 x 2.3 x 1.5" (160 x 58 x 39 mm)
Weight:	5.3oz (151g)

Model	Description
R7050	Compact Photo Tachometer
RT100	Reflective Tape
CA-05A	Soft Carrying Case
C-820	Soft Carrying Case
CERTITA1	NIST Calibration Certificate
R7050-NIST	Compact Photo Tachometer & NIST

### TECHNICAL DATA



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