

Compact Photo Tachometer Model R7050

TRACEABLE



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: 1.6' (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 seconds)
Internal Memory: Max, Min and Last

Laser Class: Class III
Low Battery Indicator: Yes

Power Supply: 9V Battery

Product Certifications: CE

Operating Temperature: $32 \text{ to } 122^{\circ}\text{F} \text{ (O to } 50^{\circ}\text{C)}$ Storage Temperature: $-4 \text{ to } 140^{\circ}\text{F} \text{ (-}20 \text{ to } 60^{\circ}\text{C)}$

Operating Humidity: 10 to 90%
Dimensions: 6.3 x 2.3 x 1.5"

(160 x 58 x 39mm)

Weight: 5.3oz (151g)

Model	Description
R7050	Compact Photo Tachometer
RT100	Reflective Tape
CA-05A	Soft Carrying Case
R9940	Hard Shell Carrying Case
R7050-NIST	Compact Photo Tachometer & NIST

TECHNICAL DATA



