

Photo / Contact Tachometer Model K4010



Features

- Dual function unit with both contact and non-contact capabilities
- Provides fast and accurate RPM measurements of rotating objects and surface speed measurements MPM (meter per min) and FPM (feet per min)
- Internal memory holds last reading for 5 mins and recalls min/max and last value
- 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): 0.5 to 19,999 RPM Range (Photo): 5 to 99,999

Surface Speed Range: 0.05 to 1,999.9 m/min

0.2 to 6,560 ft/min

Resolution: Photo: 0.1 RPM (≤999.9)

1 RPM (>1000)

Contact: 0.1 RPM (≤999.9)

1 RPM (>1000)

Surface: 0.1 m/min (≤99.99)

0.1 ft/min (≤99.99) 1 ft/min (>1000) ±(0.05% + 1 dgt.)

General Specifications

Basic Accuracy:

Visible Indicator: Yes (Light)

Target Distance: 1.0ft (300mm) (Photo)

Response Time: <1 sec

Sampling Time: Photo: 1 sec (over 60 RPM)

Contact: 1 sec (over 6 RPM)

Display Size/Type: 5 Digit LCD Display

Auto Shut Off: Yes

Internal Memory: Max, Min and Last

Low Battery Indicator: Yes

Power Supply: 4 x AA Batteries

Product Certifications: CE

Operating Temperature: 32 to 122°F (O to 50°C) Storage Temperature: -4 to 140°F (-20 to 60°C)

Operating Humidity: 10-90%

Dimensions: 8.5 x 2.6 x 1.5"

(215 x 65 x 38 mm)

Weight: 10.6oz (300g)

TECHNICAL DATA





Model	Description
K4010	Photo / Contact Tachometer
AS-35C	Replacement Measuring Wheel
CONE	Replacement Cone Tip
FUNNEL	Replacement Funnel Tip
EXT-SHAFT	Replacement Extension Shaft
RT100	Reflective Tape
CA-05A	Soft Carrying Case
C-820	Soft Carrying Case
K4010-NIST	Photo / Contact Tachometer & NIST

