Phasar-Tach Pistol Grip Tachometer CE Certified TRANSCAT* Visit us at Transcat.com! 35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001



The Monarch PHASAR-TACH combines the accuracy and safety of a non-contact optical Tachometer with the convenience and ease of operation of a pistol grip instrument. Simply aim the Tachometer at a reflective target on the rotating object, squeeze the trigger, and read the RPM. The PHASAR-TACH "R" version has both internal optics and the ability to be used with a Remote Optical Sensor. Either version of the PHASAR-TACH may be handheld or mounted utilizing the 1/4 - 20 threaded bushing in the base of the handle.

- Convenient pistol grip design
- Safe non-contact operation to three feet & 45 degrees from target
- Autoranging 50 to 20,000 RPM
- Accuracy & resolution ±1 RPM
- 4 1/2 digit LED or LCD display
- Available with Remote Sensor
- Low battery & on-target indicators
- Last measurement memory

SPECIFICATIONS

Range: 5 RPM to 100,000 RPM (LCD) 50 to 20,000 RPM (LED)

Accuracy: ±1 RPM **Resolution:** 1 RPM

Display:

Phasar-LED: 4-1/2 digit, 0.5" high red LED

Phasar-LCD: 4 1/2 digit, 0.5" high Liquid Crystal Display **Operating Envelope:** Up to 3 feet and 45 degrees from reflective target

Power-On Switch: Pistol grip trigger. May be locked on with latching pushbutton for long duration measurements

Power: 4 "AA" Alkaline batteries. Optional NiCads may be charged while in Tachometer

Size: 3.25" x 1.75" x 6.13" plus 4.75" handle

Weight: 1.25 lbs.

Mounting: Tripod mounting bushing in handle

ORDERING INFORMATION

Phasar-LCD Tachometer/Liquid Crystal Display, 12" of Tape, and Instructions

Phasar-LCD Kit Tachometer, Recharger, 5 foot roll of Tape, Instructions, in Latching Carrying Case

Phasar-LCD-R Tachometer with Internal Optics & provision for Remote Optical Sensor

Phasar-LCD-R Kit Tachometer, Recharger, Remote Optical Sensor, 5 foot roll of Tape, Instructions, in Latching Case

Phasar-LED Tachometer/Red LED Display, 12" of Tape, and Instructions

Phasar-LED Kit Tachometer, Recharger, 5 foot roll of Tape, Instructions, in latching Carrying Case

Phasar-LED-R Tachometer with Internal Optics & provision for Remote Optical Sensor

Phasar-LED-R Kit Tachometer, Recharger, Remote Optical Sensor, 5 foot roll of Tape, Instructions, in Latching Carrying

CC-1 Padded Carrying Case for Phasar-LED or Phasar-LCD

CC-2 Latching Carrying Case with space for accessories

R-5B Recharger, NiCad Batteries, Input Power 115 Vac, 50/60 Hz.

R-6B Recharger, NiCad Batteries, Input Power 230/240 Vac 50/60 Hz.

RL-1 Reflective Liquid, 1 oz. Jar

ROS-5P Remote Optical Sensor with Mounting Bracket and 8' Cable (Phasar-R only)

T-5 Reflective Tape, 5 foot roll, 1/2" wide

