



Description

The Redington Model 9200-HTK hand tachometer kit combines low cost with convenience. Simple to use... push the measurement button to record the speed. The tachometer can be used for contact or non-contact measurement on rotating machinery or surface speed. The photoelectric probe is used with reflective tape to detect rotating objects. The accessory adaptor with pointed tip can be added for contact measurement or wheels can be used for surface speed measurement.

Features Options

- · Combination unit Photo and Contact
- Wide speed range 30.0-30,000 RPM, 0.1 resolution
- Sampling time of 1-2 seconds
- Automatic shutoff after 3 minutes
- Digital display with low battery alarm and reflective light input indicator
- Carrying case included

Remote probe for those hard to reach places

Specifications

Accuracy:

Power Source: 4 alkaline batteries (AAA, 1.5 V)

continuous measurement 20 hours.

 \pm 0.01% \pm 1 digit RPM f/min. (others \pm 0.05% or \pm 1 digit including tolerance for

conversion).

Measurement Distance: 2"-14" (50-300mm) with reflective tape.

Measurement Range: 30.0-30,000 RPM, 3.28-3280 y/m when

used with the surface wheel.

Sampling time: 1.0-2.0 sec.

Automatic power cutoff: After 3 minutes from last measurement.

Display: 6 digit high contrast LCD

Approvals: CE compliant, passed EMC tests EMI: EN50081-1 & EMS: EN50082-1

Weight: 7 oz [199g] (with in-line contact

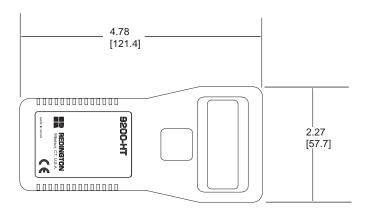
adaptor).

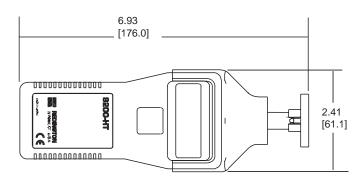
Operating temperature: $+40^{\circ}F$ to $+104^{\circ}F$ [$+4^{\circ}C$ to $+40^{\circ}C$]

Warranty: 1 year

Models Description Models **Description** 9200-HTK Hand Tachometer Kit: includes, Hand Tach. (Photo), In-9200-HT Hand Held Tachometer Contact adaptor, Rubber tips (3), Reflective Tape (10 1887-021S Remote Probe sheets), Surface Speed wheels, 1 ea. (1/10 m/min., and 1895-004S Rubber Tips (1/10 Meter) 1/10 yd./min.), Carrying Case, Batteries (4 AAA size, 1.5 1895-006S Surface Wheel (1/10 Yard) V, Instructions Manual). 200507-046S Reflective Tape (10 Sheets)

Dimensions



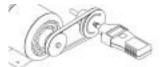


Applications

Speed of many rotating objects



Check motor speeds



Conveyor line speed

