

Contact/Non-Contact Pocket Laser Tachometer

with Totalizer/Counter/Timer Features

HHT12



HHT12



HHT12

- ✓ Operating Range Up to 915 mm (36") (Red LED)

HHT13

- ✓ Operating Range Up to 7.6 m (25') (Class 3R Visible Laser)
- ✓ TTL Pulse Output

Specifications (HHT12)

Range: 5 to 99,999 rpm

Accuracy: 0.01% of reading or ± 1 digit

Resolution:

Auto-Ranging: 0.001 to 1.0 rpm

Fixed: ± 1 digit rpm

Operating Range: 50 to 915 mm (2 to 36")

Specifications (HHT13)

Range:

Optical: 5 to 200,000 rpm

Contact*: 0.5 to 20,000 rpm (Other ranges: inches, feet, yards, miles, cm, m, per hour, minutes, seconds)

Accuracy:

Optical: $\pm 0.01\%$ of reading

Contact*: $\pm 0.05\%$ of reading (rpm)

Resolution: 0.001 to 10 rpm (speed range dependent)

Operating Range: 50 mm to 7.6 m (2" to 25')

* With optional RCA.

Common Specifications

Display: 5-digit alphanumeric LCD

Memory: Max, min and last

Power: 2 "AA" 1.5 Vdc batteries (included)

Environmental: 5 to 40°C (41 to 104°F), 80% RH up to 30°C (86°F)

Dimensions: 176 L x 61 W x 41 mm D (6.9 x 2.4 x 1.6")

Weight: 210 g (7 oz)

To Order

Model No.	Description
HHT12	Basic tachometer with 350 mm (12") reflective tape
HHT13	Tachometer/timer/totalizer with NIST certificate
HHT13-KIT	Tachometer/timer/totalizer with NIST certificate, RCA, carrying case
HHT20-ROS	Remote optical sensor with 2.4 m (8') cable, mounting bracket and 305 mm (12") of reflective tape
HHT13-CC10	Padded pouch fits tachometers
HHT13-RCA	RCA includes contact tips (concave and convex) and 10 cm (3.9") linear contact wheel
HHT13-CTE	Rubber concave, convex tips and 10 cm (3.9") contact wheel
HHT13-LCW	Linear contact wheel with 305 mm (12") circumference for use with RCA
HHT-RT-5	Reflective tape 1.5 m (5') roll, 12 mm (0.5") wide

HHT12 comes complete with two 150 x 12 mm (6 x 0.5") strips of reflective tape, 2 "AA" batteries and operator's manual.

HHT13 comes complete with NIST-traceable certificate of calibration, two 150 x 12 mm (6 x 0.5") strips of reflective tape, 2 "AA" batteries and operator's manual. The HHT13-KIT comes with operator's manual, NIST-traceable certificate of calibration, 2 "AA" batteries, 1.5 m (5') roll of T-5 reflective tape, an RCA, including concave and convex tips, and a 10 cm (3.9") linear contact wheel, all in a latching hardcover carrying case.