

Contact/Non-Contact Pocket Laser Tachometer with Totaliser/Counter/Timer Features



- Operating Range
 Up to 7.6 m (25')
 (Class 3R Visible Laser)
- Supports Remote Contact Assembly, Standard in the Kit
- Accepts Optional Remote Sensors
- TTL Pulse Output
- Auto-Ranging/Fixed Decimal (User Selectable)
- English and Metric Rates
- Tripod Mounting Bushing
- On-Target and Low-Battery Indicators
- Rugged Rubberized Housing
- Traceable Certificate of Calibration Included

The HHT13 is a digital, battery-powered, optical pocket laser tachometer that operates up to 7.6 m (25') from a reflective target using a laser light source. The ergonomic design allows safe, direct line-of-sight viewing of both the target and the display, while providing a no-slip rubber surface for single- hand operation. The HHT13 is a 32-function tachometer/ratemeter, totaliser/counter, and timer (stopwatch), which is programmable in both imperial and metric rates. Support is built-in for the optional remote contact assembly (RCA) and the plug-in remote sensors. The HHT13 has a TTL-compatible pulse output to trigger devices such as data collectors and stroboscopes.

OMEGACARE[™] extended warranty programme is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARE[™] covers parts, labour and equivalent loaners.

Specifications

Display: 5-digit alphanumeric LCD **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: ±0.01% of reading

Contact*: ±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') 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 x 61 x 41 mm

(6.9 x 2.4 x 1.6") Weight: 210 g (7 oz)

mm 6") Technical Books Available Online!

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To Order (Specify Model Number)		
Model No.		Description
HHT13	£144	Tachometer/timer/totaliser with calibration certificate
HHT13-KIT	200	Tachometer/timer/totaliser with calibration certificate, RCA, carrying case
HHT20-ROS	95	Remote optical sensor with 2.4 m cable, mounting bracket and 300 mm of reflective tape
HHT13-CC10	16.75	Padded pouch fits tachometers
HHT13-RCA	37	RCA includes contact tips (concave and convex) and 10 cm linear contact wheel
HHT13-CTE	6.70	Rubber concave, convex tips and 10 cm contact wheel
HHT13-LCW	30	Linear contact wheel with 305 mm (12") circumference for use with RCA
HHT-RT-5	8.70	Reflective tape 1.5 m roll, 12 mm wide
MA-1214	84	Reference Book: Statistical Intervals
* With optional BCA		

* With optional RCA.

Comes with traceable certificate of calibration, two 150 x 12 mm strips of reflective tape, 2 "AA" batteries and operator's manual. The **HHT13-KIT** comes with operator's manual, traceable certificate of calibration, 2 "AA" batteries, 1.5 m roll of T-5

manual, traceable certificate of calibration, 2 "AA" batteries, 1.5 m roll of T-5 reflective tape, an RCA, including concave and convex tips, and a 10 cm linear contact wheel, all in a latching hardcover carrying case.

Ordering Examples: HHT13, tachometer, HHT-RT-5, spare reflective tape, MA-1214, reference book: Statistical Intervals, £144+ 8.70 + 84 = £236.70. OCW-3, OMEGACARE[™] extends standard 1-year warranty to a total of 4 years (£36), £144 + 36 = £180.

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