Economical Handheld Digital Tachometer with RS232C Software*

- ✔ **5 Digits LCD Display**
- ✔ **Light Reflex Measurement Technology**
- ✔ **Range 10.00 to 99,999 RPM**
- ✔ **Measuring Distance 50 to 300 mm**
- ✔ **Event Counter with Elapsed Time (HH:MM)**
- ✔ **HHT-1502 Optional Contact Adaptor**
- ✔ **Max/Min/Hold: True Average**
- ✔ **Auto Range RPM**
- ✔ **RS232 Interface for Model HHT-1501**
- ✔ **Contact RPM and Circumferential Velocity (HHT-1502CA)**

HHT-1500 Series Starts at
£131

2 YEAR WARRANTY **C E**

The HHT-1500 Series is an accurate economical, non-contact optical digital tachometer. All units come complete with reflective tape and carrying case. An optional contact adaptor, HHT-1502CA is easy to attach and converts the unit to mechanical measurement. Users affix a tape on the shaft to be measured. The tachometer measures the time between reflected pulses of light and calculates the RPM.

Specifications

Speed (Optical)

	Range	Resolution	Accuracy
RPM	10.00 ~ 99999	0.01/0.1/1	0.04% ± 2 dgts
rps(Hz)	0.200 ~ 2000.0	0.001/0.01/0.1	0.04% ± 2 dgts

Speed (Contact)

	Range	Resolution	Accuracy
RPM / ("/" symbolizes "Contact")	10.00 to 29999	0.001/0.01/0.1/1	0.04% ± 2 dgts
m/min	1.000 to 2999.9	0.001/0.01/0.1	0.04% ± 2 dgts
ft/min	3.00 to 10000	0.001/0.01/0.1	0.04% ± 2 dgts
yard/min	1.00 to 3000	0.001/0.01/0.1	0.04% ± 2 dgts

General Specifications

External TTL Input	High > 4.5V (HHT-1501)
Display	5 digits 99999 counts
Sampling Rate	0.7 second (> 60 rpm) > 1 second (10 to 60 rpm)
Measuring Distance	50 to 300 mm (2 to 12")
Time Base	4.0 MHz Quartz Crystal
Range Selection	Automatic
Battery	Four 1.5 V "AA" (included)
Auto Power-Off	30 minutes
Operating Temp	0 to 50°C (32 to 122°F)
Size	72 mm x 63 mm x 36 mm (6.8 x 2.5 x 1.5")
Weight	190 g (6.7 oz.) (including battery)

HHT-1500, £131, shown larger than actual size.

Event Counter

Range	Max Input Frequency
0 to 99999	10 KHz with 5% duty cycle

AVAILABLE FOR FAST DELIVERY!

* HHT1501 only. Comes with carrying case, reflective tape, 4 "AA" alkaline batteries and operator's manual. **Ordering Example: HHT-1501,** digital tachometer with RS232 cable and software and **HHT-1502CA,** contact adaptor, £151 + 30 = **£181.**

To Order (Specify Model Number)

Model No.	Price	Description
HHT-1500	**£131**	Digital tachometer
HHT-1501	131	Digital tachometer with RS232C cable and software
HHT-1502CA	30	Optional contact adaptor

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• Flow and Level

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• Heaters

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