

Digital Non-Contact type tachometer HTM-560



Automatic



Sturdy



Easy to Read



Accurate



Safety



High quality



1 Year Warranty



Product Features

- Display Mode: LED display
- Measuring rpm safely and accurately with wide range and resolutions.
- Exclusive micro controller LSI circuit, designed digitally for high reliability and versatility.
- Crystal controlled time base offers high accuracy and fast measuring time.
- Compact size fits comfortably in either hand for easy operation.
- Packed in padded plastic box which is easy to carry and ensures risk free storage.

About The Product

This photo type non – contact tachometer employs the principle of reflective scanning. A reflector is used here to direct the light from a transmitter to the photo receiver through photoprobe. The receiver senses the reflected light each time the target passes through the light beam and the interval between the two reflected light is processed to compute the RPM.

Specifications

Display	5 digits, 7 segments bright red LED	Measuring distance	100 to 300mm
Range	60 to 100,000 rpm	Time base	Quartz crystal
Circuit	Exclusive embedded one chip of micro controller LSI – circuit	Power source	1.5V batteries AA, 1015, R6
Resolution	0.1 up to 999.9 rpm 1 above 1000 rpm	Power rating	0.7W at 120mA operation
Accuracy	$\pm (0.05\% + 1d)$	Operating temperature	0°C ~ 50°C
Sampling	1 second over 60rpm	Dimensions	200 (L) x 75 (W) x 40mm (H)
Test range	Automatic	Weight	≈ 280g (with batteries)
Memory	Readout automatically memorized and held (last, high and low values) for 120s and automatically switches off	Accessories	Photo reflective tape 1000 x 12mm Padded carrying case x 1 User's manual x 1
Measuring distance	100 to 300mm	Optional	230V AC-ac adapter