



MT952 Tachometer



The MT952 is a combination non-contact and contact digital tachometer for convenient, fast and accurate measuring of high rotational speeds up to 100 000RPM. The MT952 is supplied standard with an adaptor that converts the MT952 into a tachometer for measuring surface and axial speeds. The meter is capable of various measurements such as Rotation Speed, Total Revolutions, Frequency, Surface speed and length. The instrument is ideally suited for use with engines, process machinery, motors and machine tools.

Features

- Combination non-contact and contact digital tachometer for convenient,
- fast and accurate measuring of high rotational speeds up to 100 000RPM
- RPM Contact range 2 - 20 000RPM
- RPM Non-contact range 2 - 100 000RPM
- Detecting distance 50 - 500mm
- 5 Digit backlit LCD
- Auto Range
- Data Hold
- 40 Reading memories
- Min / Max / Avg
- Resolution 0.1RPM
- Built-in laser spot

Function	Range	Accuracy
Non contact test range	2 to 99 999RPM	$\pm(0.05\% +1)$
Non contact resolution	0.1RPM	
Sampling time	0.5 seconds (over 120RPM)	
Detection distance	50mm to 500mm	
Time base	Quartz crystal	
Contact test range	2 to 20 000RPM	$\pm(0.05\% +1)$
Contact resolution	0.1RPM	
Size	162 x 74 x 43mm	
Weight	160g	



Measuring speed of a rotating object



Large 5 digit Backlit LCD Display

MT952

Contact & Non-contact Tachometer

Contact Us
South Africa

www.major-tech.com sales@major-tech.com

Australia

www.major-tech.com.au info@major-tech.com.au