

## DIGITAL CONTACT / NON-CONTACT TACHOMETER

**NCTM-2000** 

## **FEATURE**

- The Digital Tachometer provides fast and accurate Contact and Non-Contact RPM and surface speed measurements of rotating objects.
- Measurement type: Rotation Speed (RPM, rPm), Total revolutions (REV), Frequency (HZ), Surface Speed (M/M, I/M, F/M, Y/M) and Length (M, In, FT, Yd).
- Wide measure range and high resolution.
- High visible digital LCD and Backlight display.
- 40 reading memories: 10 selectable MAX measurements, 10 selectable MIN measurements, 10 selectable AVG measurements, 10 selectable DATA measurements.
- · Laser sighting.

## **SPECIFICATIONS**

 Display
 5 digits LCD display.

 Accuracy
 ± (0.05% + 1 digits).

 Contact Test range
 2 to 20,000RPM

 Non-Contact Test range
 2 to 99,999RPM

 Tot test range
 1 to 99,999.

**Resolution** 0.1 RPM (2 to 9999.9 RPM).

1 RPM. (over 10000 RPM)

Sampling time0.5 sec. (over 120 RPM)Detecting distance50mm to 500 mm.Time baseQuartz crystalPower consumptionApprox 45mA

Battery 9V

Operation temp 0 °C to 50 °C (32 to 122 °F)

## **OPTIONAL ACCESSORIES**

Mains Adaptor for 230V AC mains operation.



<sup>\*</sup>Technical Specifications & Appearance are subject to change without prior notice