



## DIGITAL NON CONTACT TYPE TACHOMETER CUM DIGITAL COUNTER

### NCTM-1000

#### FEATURE

- This Digital Tachometer provides fast and accurate Non-contact RPM and surface speed measurements of rotating objects
- The CPU technique, photoelectrical technique and junction laser technique is combined in one instrument
- Two test modes: rotate speed mode (unit: RPM) & count mode (unit: REV)
- Wide measure range and high resolution
- High visible digital LCD and Backlight display
- Built-in memory recalls Max Min and Last value stored.

#### SPECIFICATIONS

|                    |   |
|--------------------|---|
| Display            | 5 digits LCD display.                               |
| Accuracy           | $\pm (0.05\% + 1 \text{ digits})$ .                 |
| RPM test range     | 2 to 99,999RPM                                      |
| Count range        | 1 to 99,999 (Counter)                               |
| Resolution         | 0.1 RPM (2 to 999.9 RPM).<br>1 RPM. (Over 1000 RPM) |
| Sampling time      | 0.5 sec. (over 120 RPM)                             |
| Detecting distance | 50mm to 500 mm.                                     |
| Time base          | Quartz crystal                                      |
| Power consumption  | Approx 45mA   |
| Power Supply       | 9V Battery or 6V Exterior DC.                       |
| Operation temp     | 0 °C to 50 °C.                                      |
| Dimension          | 160 x 58 x 39mm.                                    |
| Weight             | 151g.   |

#### OPTIONAL ACCESSORIES

Mains Adaptor for 230V AC mains operation.



\*Technical Specifications & Appearance are subject to change without prior notice

## THE QUALITY LEADER

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