# METRAVI 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**

5 digits LCD display. **Display**  $\pm$  (0.05%+1 digits). **Accuracy RPM** test range 2 to 99,999RPM Count range 1 to 99,999 (Counter) Resolution 0.1 RPM (2 to 999.9 RPM). 1 RPM. (Over 1000 RPM)

Sampling time 0.5 sec. (over 120 RPM) 50mm to 500 mm. **Detecting distance** 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.



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