



# Digital Non-Contact Tachometer



## Functions

- Up to 99,999 RPM

## Features

- Selectable velocity units for contact measurements
- Data hold
- Auto power off
- Low battery indicator
- Removable head
- 2 to 11.8 measuring distance from target
- 1-Year limited warranty

## Applications

- Non-contact RPM measurement
- Contact tip measurement
- Contact wheel measurement





### Includes

- Battery (9V)
- Manual
- Cone and funnel contact tips
- Reflective tape (non-contact mode) (ART1)

### Specifications

Measuring Range	Resolution
10.000-99999 RPM	0.001/0.01/0.1/1
1.0000-9999.9 M/MIN	0.0001/0.001/0.01/0.1
3.0000-30000 FT/MIN	0.0001/0.001/0.01/0.1
1.0000-10000 YD/MIN	0.0001/0.001/0.01/0.1

<b>Accuracy</b>	±(0.1% of rdg. + 2 digits)
<b>Measuring Distance</b>	2"~11.8" (5~30cm) from target (Non-contact RPM)
<b>Time Base</b>	4.0Mhz Quartz Crystal
<b>Sampling Time</b>	1 sec. (>60rpm) >1 sec. (10~60rpm)
<b>Operating Temperature</b>	0~50°C (32~122°F)
<b>Operating Humidity</b>	Max. 80% RH.
<b>Power Supply</b>	9V battery
<b>Power Consumption</b>	5µA (Idle) 18mA (Measurement)

