

Dual measurement modes, contact or non-contact



Features

- Data hold
- Auto power off after 20 minutes inactivity
- Low battery indicator
- Selectable velocity units for contact measurements



• Removable Head



• Non-contact IR RPM Measurement



• Contact Tip RPM Measurement



• Contact Wheel RPM Measurement

Includes



The UEi TACH2 measures rotational speed using either contact or non-contact methods. Measurements of RPM's up to 99,999 are possible, with resolution automatically changing throughout the range. The TACH2 will also measure surface velocity using the included contact wheel.

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