



# TACH-10

## Contact / Non-Contact Tachometer

**Measure the speed of rotating systems easily and accurately**

Universal, economical tachometer measuring rotational or surface speed either in contact or non-contact way. Widely used to measure rotational speed of motors, conveyor belts and other moving or rotating systems.

- Measures rotational and surface speed
- User selectable units for contact measurement: RPM, m/min, ft/min, yd/min
- Non-contact measurement in RPM
- Digital Display
- Auto power off function
- Easy to select units and mode functions

### TACH-10 SPECIFICATIONS

Specifications	Range
Measuring Ranges	Rotation (Non-Contact): 10.0~99999RPM Rotation (Contact): 10.0~19999RPM Surface Speed (Contact): 1.0000~9999.9 m/min 3.0000 – 30,000 ft/min 1.0 – 10,000 yd/min
Resolution	RPM Unit: 0.001/0.01/0.1/1 M/Min Unit: 0.0001/0.001/0.01/0.1 Ft/Min Unit: 0.0001/0.001/0.01/0.1 Yd/Min Unit: 0.0001/0.001/0.01/0.1
Accuracy	+/- (0.1% of rdg.+2 digit) Operating Temp. 0 to 50oC (32° to 122°F) Operating RH% Humidity < 80% Storage Temp. -10 to 50oC (14° to 122°F) Storage RH% Humidity < 90%
EMC	EN 61326-1
Dimension	L266.6 X W177.8 X H81.28mm (10.5 X 7 X 3.2 in)
Weight	544.3g (1.2lbs)
Battery	9V battery
LCD size	15(H)x33(W)mm (0.6 x 1.3 IN)
Power consumption	5uA(Idle), 18mA(measurement)
Time base	4.0Mhz Quartz Crystal
Sampling time	1 second (>60RPM), >1 second (10~60RPM)
Measure distance	5~30cm / 2~13 IN (non-contact)
Included Accessories	Meter, 9V battery, Cone & funnel contact tips, Reflective tape, Users manual

For more detailed specifications see users manual..