



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# TACH-10

## Contact / Non-Contact Tachometer

Universal, economical tachometer measuring rotational or surface speed either in contact or non-contact way. Widely used to measure rotational speed of motors, conveyer 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

### No hassle warranty

*No waiting.*

*No shipping charges.*



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

## TACH-10 Contact / Non-Contact Tachometer

## Data Sheet

### Specifications

<b>Measuring Ranges</b>	
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
<b>Resolution</b>	
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
<b>Accuracy</b>	
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

### Amprobe® Test Tools

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