



AS926 Tachometer



Product No.: AS926

Introduction: A Tachometer (Tachymeter) is an instrument measuring the speed of a shaft or disk, as in a motor or other machine. The device typically displays the revolutions per minute (RPM) on a digital displays.

FEATURES

This tachometer is a professional and practical motor speed meter to measure the revolutions per minute (RPM) with wide measuring range and high resolution. It's featured with high accuracy measurement, quick measuring time and long detecting distance up to 400mm (16 inch) with laser. This tachometer is very easy to use by applying a reflective tape (included 3 in package) on target object, then aim at the mark by laser beam. This tachometer has wide range of applications, such as measuring rotating speed of machine, motors, wheels, lathe for metal or wood cutting work, electrical fan, paper making, plastic industry, chemical fiber, washing machines, car making etc.

SPECIFICATIONS

Measurement Range	100RPM ~ 30000RPM
Resolution	0.1RPM at 100 ~ 999.9RPM, 1RPM at 1000 ~ 30000RPM
Accuracy	$\pm(0.05\%+1 \text{ digit})$
Measuring Distance	50 ~ 400mm / 2 ~ 16in
Time Base	6MHz Crystal Oscillator
Test Range Select	Automatic Switching
Sampling Time	0.8s(over 60RPM)
Power Consumption	Approx. 50mA
Function	Data Hold, Data Storage, Data Clearing, MAX. Value, Min. Value, Battery Status Indication

Material	ABS PLastic
Working Temperature	0°C ~ 50°C(32°F ~ 122°F)
Display	LCD Backlight Display

PACKING INFORMATION

Power	3*1.5V AAA Battery
Product Net Weight	69g
Product Size	50*26*135mm
Packing Style	Gift Box
Standard Carton Size	21.5 * 14.5 * 3.3cm
Standard Carton Gross Weight	101g