

Tachometer

8000 & 8001

Simple and Easy to use and Read • Measure Rpm from 10 to 99999 Rpm • Auto Range Function • Contact Rotating Object By Changing Contact Spare Wheels • Non-Sleep Mode & Hold Function • Affix a Reflective tape to the Rotating Element to Measure



Features

- Low cost Contact Tachometer (8001)
Low cost Non-Contact Tachometer (8000)
- Measure and read by pressing either main key or the bottom key for any up and down direction to operate
- Low battery icon indicator shows weak energy
- Disable sleep mode
- Units:
RPM (Rotate per minute)(8000/8001)
M / MIN (Metre per minute)(8001)
- Hold function to freeze rotating speed
- Permits readings to a resolution of 0.001RPM
- Power Supply: 9 volt battery
- Standard package including : Meter, battery spare wheels and manual (8000/8001)
Reflective Tape (8000)
- Optional pouch for portable around
- Gift-box with buffer packing

Test range)	Resolution	Accuracy
10.000 to 99999 RPM	0.001/ 0.01 /0.1 /1	0.04% ±2dgts
1.0000 to 9999.9 M/MIN	0.0001/ 0.001/ 0.01/ 0.1	0.04% ±2dgts

Specifications

Accuracy:	See table above	Time base:	4.0 Mhz Quartz Crystal
Power Consumption:	0.2 uA (Idle) 25mA (Measurement)	Power :	9 volt battery
Auto Power off in 20 minutes non-operation.		Sampling time:	1 second (>60 rpm) > 1 second (10 to 60 rpm)
		Dimension:	124 x 50 x33 mm (8000) 149 x 50 x 33 mm (8001)



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