GAZELLE

Laser Tachometer

G9400 Series - G9409

The G9409 Laser Tachometer is a digital handheld tachometer that takes non-contact measurements of rotation speed. Make safe, non-contact RPM measurements using photoelectric speed sampling processing. Take measurements from 0 to 99,999 RPM of rotating objects by pointing the integral laser from a distance of 50-200mm at the reflective tape placed on the object to be measured.







- Auto range
- Up to 99999 display; overload display, "OL"
- RPM measurement and revolution count
- Max/Min, data hold
- Signal trigger/laser-on indication
- Low battery/auto power off indication
- Big LCD display with bright white backlight for a clear view of measurement

Standard Accessories

- Operating Manual
- Reflective Strips
- 1.5V AAA 3pcs

Specifications	Range	Resolution	Best Accuracy
RPM measurement	10.0~9999.9 RPM	0.1	±(0.04%+2)
	10000~99999 RPM	1	
Counting measurement	0~99999 count	1 count (<10kHz, pulse width 5%)	±1 count
Features			
Target distance		50mm ~ 200mm	
Drop test		1m	
Working temperature and humidity		0 $^{\circ}$ C to 50 $^{\circ}$ C (no more than 80%RH)	
Storage temperature and humidity		-20 $^{\circ}$ C to + 60 $^{\circ}$ C (no more than 80%RH)	
Power supply		3 1.5V batteries (AAA)	
Battery life		Continuous work for 12 hours	

