

# EMIN

Testing & Measuring Everything

SENDIG - SGD-1 Laser Tacho Sensor



## Product Introduction

Capable of sensing reflecting light signal from mark on rotating shaft to supply instrument with trigger or rotating speed signal.

Specifications:

- Output signal options:  
5V(with 5Vdc power) or 24V(with 24Vdc power) TTL impulse  
4-20mA current with 24Vdc power
- Indicator: LED, flash when there is an impulse
- Operating Temperature Range: -20~70 Celsius degree
- RPM range: 60 ~ 60000 r/minute
- Laser distance to the shaft: 20~2000 mm,depending on reflecting condition.
- Connector type: Sendig 301(plug supplied together)
- Power source: 4.5~5.5Vdc, or 20~28Vdc, 28mA
- Dimension (mm): 65(Length) × 25(width) × 25(High)
- Weight: 50g

