

# Tachometer Project Report

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A tachometer measures the rotation speed of motors and other machinery. There are various types of tachometers. Described here is a digital non-contact type tachometer using a proximity sensor. Circuit and working. The circuit diagram of the Arduino-based tachometer is shown in Fig. 1.

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Here, in this project, we designed a simple Non – Contact or Contactless Digital Tachometer using 8051 Microcontroller, which can measure speed with an accuracy of 1 rev/sec. Contactless Digital Tachometer – Step by step process with CODE, FREE Signup and your can make you own tachometer at home with this course .

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