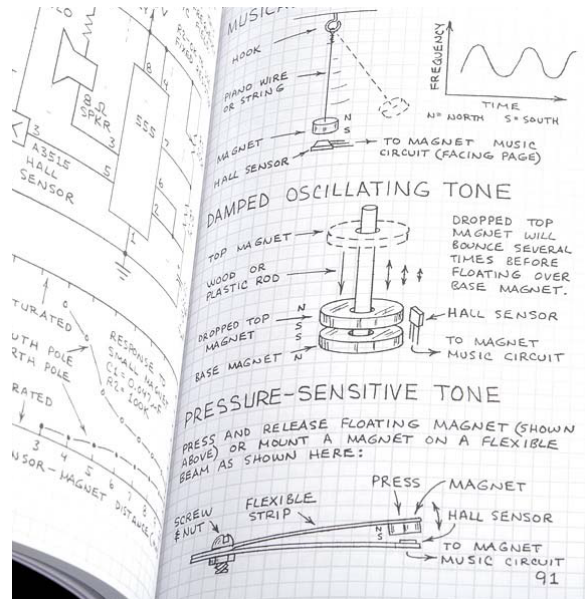
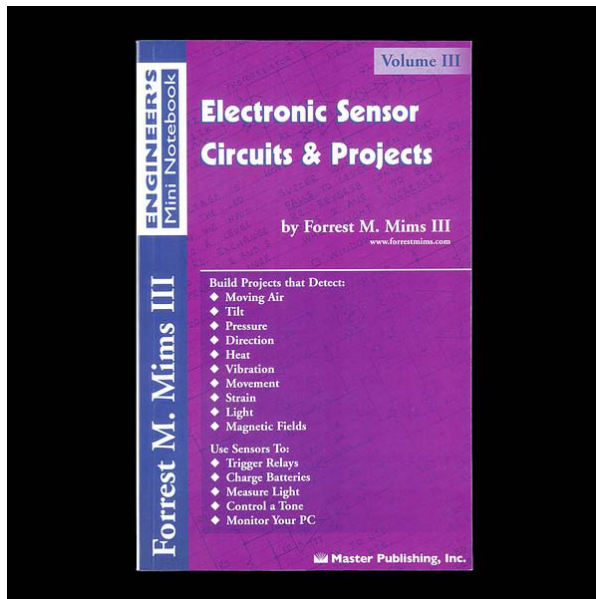


Electronic Sensor Circuits & Projects

BOK-11133 RoHS



Description: Forrest M. Mims III has written more than sixty books about science, lasers, computers, and electronics. In 1993, He received a prestigious Rolex Award for a simple instrument that he developed to measure the ozone layer. He is a member of the Institute of Electrical and Electronics Engineers (IEEE), the National Science Teachers Association, the Texas Academy of Science and many scientific organizations. When this guy put together a set of electronics reference books, we were excited to get them. The Engineer's Mini Notebook series is a set of four handbooks that lay out, in plain language, the foundation of electrical and electronic knowledge. Our engineer's here at SparkFun cited several things in these books that they remembered learning in school, stuff that turned out being really useful.

In *Electronic Sensor Circuits & Projects* you'll learn about important sensors like solar cells, photoresistors, thermistors, hall-effect devices, and magnet switches. Then use these sensors to build circuits and projects that respond to heat, pressure, light, touch, water, strain, lightning and magnets. You can even make a circuit that detects the presence of the cursor on your computer screen and the position of a compass needle.

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