

# VIBRATION ALARM

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## ABSTRACT

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The purpose I choose this project is to design and construct a 'Vibration Alarm'. In recent year, security systems have become more important in human surroundings where people want their life and money to be protected. Besides, more illegal cases such as house-broken have been happening for many years and increasing rapidly in tune with upgrade technology.

So, here come in my mind that I must design something for security system. I decided to construct a 'Vibration Alarm' to achieve my aim. Generally, 'Vibration Alarm' is a device that can be used to perform securely function in variety of security application such as fence alarm, parking aid, pressure pad and window & door security. From its usage, clearly seen that this tool is mainly designed as a household product and more efficiently used in home.