

MICROCONTROLLER BASED SMART SECURITY SYSTEM

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ABSTRACT

This project is actually system based on a combination of a correct code that is used to switch on/off or activate/deactivate purposes. It can have 10000 different combinations thus making it good for a lock. It can be used for motor, switching on other circuits or anything else. This can be used in guardhouses, banks, and other applications.

In this project paper, I will discuss the project construction, planning done to complete it and the project operation. The hardware operation will be explained using block diagrams and software using flowcharts. In the circuit analysis part, I will explain why each component is used.