

# THE LIGHT ALARM

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## ABSTRACT

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This project report will illustrate the uses of the alarm system as well as its circuitry and characteristics of each and every component required in the construction of the alarm system. Aside from this, a detailed explanation will be given on the methods and procedures to follow in producing this alarm system.

Finally, this device is very user friendly and easy to fix. However there are a few limitations such as the device will only be activated if it is placed in a position that enables it to detect light therefore the owner must be very careful when deciding the appropriate location to place this device. It should be also noted that this alarm system is not design to protect very valuable items merely to provide warning to the intruder and to notify the owner by emitting a loud buzzing sound.