

AE242 Project



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Project Topic

LASER SECURITY MODULE

We will build a setup that will detect any disruptions in the line of the laser module 650nm 5V. We will place a photoresistor on the collector section to detect any difference in the light received from the laser. The output of this signal will be fed to a comparator which will produce an output if there is a difference from the standard signal. This output will be further fed to the Arduino UNO, which will produce a sound using an Alarm if there is any obstruction in the laser module.