PARKING GUIDANCE SENSOR

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ABSTRACT

The 'Parking Guidance Sensor' (PGS) is a "Medium Range Infrared Sensor" project that helps drivers to park car proper and safely. This project also attached with LCD's to indicate whether the car is "GO" or "STOP" condition. LED's Green will light up when the car is in "GO" condition, meanwhile LED's Red will light up about 5 seconds when the car is in "STOP" condition. Buzzer also will activate to notify driver that the car is approaching to the garage's wall. DC fan will help to remove smoke and lamp will brighten the environment inside the garage. Thus, drivers will found this project is easy to use and secure.