

ABSTRACT

Terrorism was very popular lately. These terrorists using bomb as massive destroyer so it can kill many people. Prototype Car Bomb Shield is one way to reduce the impact of the blast. At the research will be developed become Prototype Car Bomb Shield. Prototype Car Bomb Shield can be controlled remotely so it is safe and more effective. Prototype Car Bomb Shield can be controlled from further. Just need laptop/smartphone has been attached special application, laptop/smartphone which have function as the control system. Eclipse is an Application supported to make an application on Smartphone. Smartphone used become easier and more efisien. Eclipse that connecting between Prototype Car Bomb Shield and Smartphone through radio frequency and bluetooth. After connect with Bluetooth, Smartphone can be controlling prototype car bomb shield arm, moving prototype car bomb shield and close the bunker that behind prototypw car bomb shield. Prototype Car Bomb Shield is also equipped with a camera that functions as monitoring their movements. Monitoring have a delay ,if the distance further Prototype Car Bomb Shield in the driver will have much delay. While getting closer prototype car bomb shield in the driver will have a little bit of delay.

Keywords: Android ,Control System ,Monitoring