

# ULTRASONIC RANGE METER

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## ABSTRACT

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This project report can be divided into 8 parts. The objectives part stated the objective of this project course and the objectives that I am going to achieve after finishing this project course. The introduction part contains the brief and overview of my project - Ultrasonic Range Meter. Next, is the construction part which consists all of the process that I passed through to come out with this project.

The circuit analysis part contains all the detail of the circuit, including component description, circuit description, circuit diagram and others related to the circuit.

In the problems encountered and solution, I record down the problems that I faced before I finished this project and the solutions that I used. The testing, result and further improvement part contains the tested results and the final result (outcome). It also mentioned some possible improvements can be done to This Ultrasonic Range Meter. Lastly, the cost calculation is the minimum cost that I have spent is this project. The component's price can be found inside the cost calculation part.