

# PIC ALTIMETER

Prepared by: Cheeh Yi-Ming

## ABSTRACT

---

The title of my final semester project is “PIC Altimeter”. This device is made to measure out the height, pressure, and temperature of a mountain. Using a PIC and a temperature compensated pressure sensor, and explain how the pressure can be measured and interpreted as a relative height above sea level. The introduction is a briefing of my project to give readers an idea about my project before dealing with the technical stuff.

Basically, a PIC Altimeter is to provide closely accurate information on relative values for changes in height and pressure. Thereby, we can only get a roughly figures by using this device!

The conclusion of this report would summarize this report and include the major outcomes of my project and recommendations for further work to be carried out. Next a list of reference will show all the relevant resources of my information and research of my project and follows by the appendix section.