

ABSTRACT

“Better the devil you know, than the devil you don’t know”.

Anonymous.

Everyday we are faced with this situation. We cannot always totally eradicate the problems from our live, but if we are informed about them, we will be much more capable of dealing with them than if we are ignorant of them.

We decided to base out project on this saying. We wanted to create something that would provide an early warning of a danger situation and a means of controlling this situation. By sticking true to our objective we designed and built a micro-controlled digital thermometer that also functions as a temperature regulator.

