



## Control Lab Equipment -

### On/Off Control of Temperature (ULP-28)

image to be added

[www.unitechscales.com](http://www.unitechscales.com)

Unitech on/off temperature control module through relay with present value and set value display.

Thermocouple is used for sensing the temperature. Kettle/hot air oven will be provided as a temperature source. Experiments can be conducted for temperature measurement relay controlling and hysteresis measurement temperature overshoot detection the system is a self contained table top module.

## SPECIFICATION

Sensor	: J type thermocouple with 6mm dia SS tube sheeting.
Temperature range	: 100°C / 200°C
Temperature source	: water kettle (100°C max) Hot air oven (200°C max)
Display	: 3 ½ digit led display
Set point controller	: Through push button with potentiometer
Power supply	: 230V, 50HZ