Must be in Advanced Mode. *Hold SET until you see [Advanced Menu]

BASIC PROGRAMMING

TIME

From the main menu...

```
*Press SET should see [Time]
```

*Press **SET** should see [Set hour] (Time can only be set in Military) *Adjust accordingly using + or -

*Press **SET** should see [Set minutes] *Adjust accordingly using + or -

DATE

From the main menu...

```
*Press SET should see [Time]
```

*Press + should see [Date d-m-y]

*Press **SET** should see [Set day] *Adjust accordingly using + or -

*Press **SET** should see [Set month] *Adjust accordingly using + or -

*Press **SET** should see [Set year] *Adjust accordingly using + or -

LIGHT SCHEDULE

From the main menu...

```
*Press SET should see [Time]
```

*Press ++ should see [Timer on/off]

*Press **SET** should see [Timer ON set hour] *Adjust accordingly using + or -

^{*}Press **SET** to save settings.

^{*}Press **ESCAPE** to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

^{*}Press **SET** to save settings.

^{*}Press **ESCAPE** to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

- *Press **SET** should see [Timer ON set minu] *Adjust accordingly using + or -
- *Press **SET** should see [Timer Off set hour]*Adjust accordingly using + or -
- *Press **SET** should see [Timer Off set minu] *Adjust accordingly using + or -
- *Press **SET** to save settings
- *Press **ESCAPE** to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

CELSIUS / FAHRENHEIT

From the main menu...

- *Press **SET** should see [Time]
- *Press + (11x) should see [Temperature in Celcius]
- *Press **SET** should see [Set Temp. mode] *Adjust accordingly using + or -
- *Press **SET** to save settings
- *Press ESCAPE to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

PERSENTAGE / WATT

From the main menu...

- *Press **SET** should see [Time]
- *Press + (12x) should see [Output display in Percentage]
- *Press **SET** should see [Set Out. Displ. In Percentage] *Adjust accordingly using + or -
- *Press **SET** to save settings
- *Press ESCAPE to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

$\pmb{\mathsf{CALIBRATION}}\ \mathsf{connect}\ \mathsf{Max} \mathsf{i}\ \mathsf{to}\ \mathsf{power}\ \mathsf{supply,}\ \mathsf{attach}\ \mathsf{sensors}\ \mathsf{to}\ \mathsf{appropriate}\ \mathsf{ports}$

Relative Humidity (Measure RH of environment with an alternative, accurate device)

From the main menu...

*Press **ESCAPE, ESCAPE, ESCAPE,** should see [AT / RH %]

*Press **SET** should see **[**PT>AT start dim]

*Press + + + should see [RH offset]

*Press **SET** (adjust accordingly using **+** or **-**)

*Press **SET** to save settings.

*Press ESCAPE repeatedly to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

Temperature Sensor (Measure Temp. of environment with an alternative, accurate device)

From the main menu...

*Press **SET** should see [Time]

*Press + (6x) should see [Temp. offset]

*Press **SET** (adjust accordingly using **+** or **-**)

*Press **SET** to save settings.

*Press ESCAPE to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

Plant Temp Camera (Measure Temp. of environment with an alternative, accurate device)

From the main menu...

*Press **ESCAPE, ESCAPE, ESCAPE,** should see [AT / RH %]

-Bottom left corner should display PT. If it displays DT Press +.

- Direct the PT camera towards a sheet of paper for approx. 20 minutes. (sheet of paper adopts room temperature)

After 20 minutes note PT reading. Calculate difference between PT and AT and proceed to next step.

- *Press **SET** should see [PT>AT start dim]
- *Press + + should see [PT offset]
- *Press **SET** (adjust accordingly using **+** or **-** (Hold continuously for faster adjustment)
- *Press **SET** to save settings.
- *Press ESCAPE to return to main menu. Main menu should display (Military Time/ Temp/Out Put)

CO2 Sensor Auto calibrate function sets the value automatically to 400 ppm

Put the plugged in Maxi controller connected to the Co2 sensor, outdoors for five minutes.

After 5 mins, from the main menu...

- *Press **ESCAPE** should see [Co2]
- *Press **SET** should see [co2 auto calibra]
- *Press **SET** should see [Auto calibra NO]
- *Press + should see [Auto calibra YES]
- *Press **SET** to save settings.
- *Press ESCAPE to return to main menu. Main menu should display (Military Time/ Temp/Out Put)