

BASIC PROGRAMMING

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

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 –

*Press **SET** to save settings.

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

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 –

*Press **SET** to save settings.

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

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** 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)

OUTPUT POWER - "program your fixture type" 1000w HPS / 630w CMH / 315w CMH / 600w HPS

From the main menu...

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

*Press + (7x) should see [Output Power]

*Press **SET** should see [Set Output Power] *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)

CALIBRATION

connect Maxi to power supply, attach sensors to appropriate 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)