

## 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)