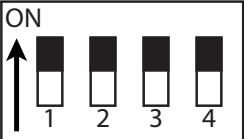
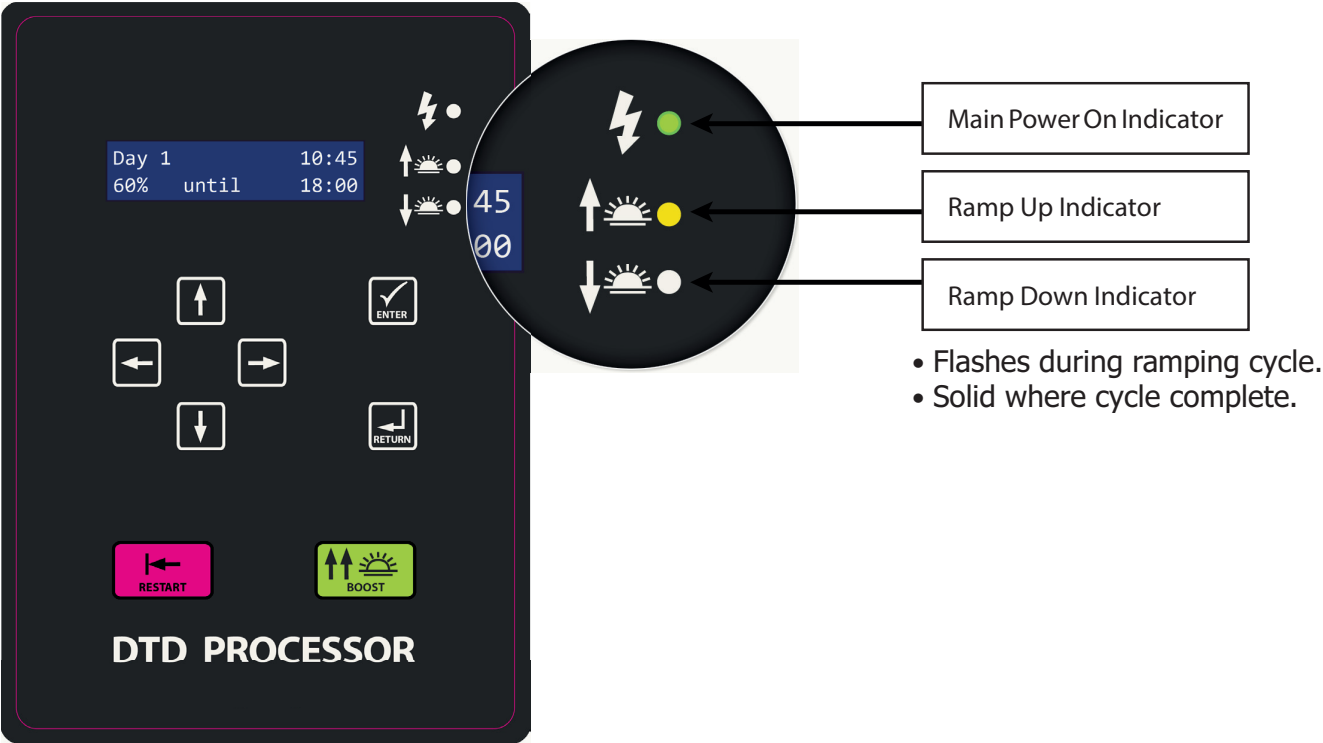

V1.7 DTD Automatic Controller Manual

Protocols and Instructions for Poultry Layers

V1.7 DTD Automatic Controller

- SETTING THE CLOCK
- SETTING THE LIGHTS ON/OFF TIMES, MAXIMUM/MINIMUM BRIGHTNESS AND FADE (RAMP UP/DOWN DURATION)
- BOOST BUTTON




With the Dip Switches set in this configuration the unit is set to ALIS Multi Ramp mode

SETTING THE CLOCK


1. From Home

CHA	TIME	07:50
80%	until	18:00




 screen press down cursor  until Set Clock

SET CLOCK

 screen is displayed.


2. With the Right Cursor  Select the Hour

SET CLOCK	
HOUR	15:32

 screen. Use the Up/Down cursors   to set current Hour press Enter  to accept. With the Right Cursor select the Set Minutes

SET CLOCK	
MINUTES	15:32


 Set screen Use the Up/Down Cursors to set the current Minutes press Enter to accept.

3. After 30 seconds of inactivity the unit will return to Home Screen or press Restart  to return to home screen instantly.

SETTING THE LIGHTS ON/OFF TIMES, MAXIMUM/MINIMUM BRIGHTNESS AND FADE (RAMP UP/DOWN DURATION)


1. From Home

CHA	TIME	07:50
80%	until	18:00



 screen press down cursor  until Set Lights

SET LIGHTS

 screen is displayed.

2. With the Right Cursor  Select the Events screen

SET LIGHTS	
EVENT 1	CHA A

 Use the Up/Down cursors   to select the event you wish to alter.




Events are set out as follows

Event 1	Channel A	Time Lights on	Lighting Max Brightness	Fade (Ramp Up) Time
Event 2	Channel A	Time Lights off	Lighting Min Brightness	Fade (Ramp Down) Time
Event 3	Channel A	Time Lights on	Lighting Max Brightness	Fade (Ramp Up) Time
Event 4	Channel A	Time Lights off	Lighting Min Brightness	Fade (Ramp Down) Time
Event 5	Channel A	Time Lights on	Lighting Max Brightness	Fade (Ramp Up) Time
Event 6	Channel A	Time Lights off	Lighting Min Brightness	Fade (Ramp Down) Time
Event 7	Channel A	Time Lights on	Lighting Max Brightness	Fade (Ramp Up) Time
Event 8	Channel A	Time Lights off	Lighting Min Brightness	Fade (Ramp Down) Time
Event 9	Channel A	Time Lights on	Lighting Max Brightness	Fade (Ramp Up) Time
Event 10	Channel A	Time Lights off	Lighting Min Brightness	Fade (Ramp Down) Time
Event 11	Channel B	Time Lights on	Lighting Max Brightness	Fade (Ramp Up) Time
Event 12	Channel B	Time Lights off	Lighting Min Brightness	Fade (Ramp Down) Time

If Less than 5 Lighting cycles are required Duplicate figures in pairs of events.

With the Right Cursor  Select the On/Off Hour screen

SET LIGHTS	EV 1
HOUR	06:00


Use the Up/Down cursors   to set the hour to start ramping Up/Down, press Enter  to accept. With the Right Cursor select the On/Off Minute screen

SET LIGHTS	EV 1
MINUTE	18:00

 Use the Up/Down Cursors to set the minutes you wish the lights to start ramping Up/Down, press Enter to accept.



With the Right Cursor Select the Brightness screen




SET LIGHTS	EV 1
BRIGHTNESS	80%


 Use the Up/Down   cursors to set the Max/Min brightness level, press Enter to accept.

With the Right Cursor Select the Fade Time (Ramp Up/Down) screen


SET LIGHTS	EV 1
FADE TIME	10

 Use the Up/Down   cursors to set the required ramp time (this adjusts in 5 minute increments). Press Enter to accept.



3. Using Left Cursor  return to the Events screen and use the Up/Down cursors   to select the next event to be set and repeat **Step 2** to set all subsequent events.

4. After 30 seconds of inactivity the unit will return to Home Screen or press Restart  to return to home screen instantly.

BOOST BUTTON (this temporarily runs lights at 100% for personal to access shed)

1. Press and hold Boost  Button for about six seconds until Boost confirmation

BOOST TO 100% ?
OK TO CONFIRM

 screen displays, press Enter  to confirm Press enter to add an extra 10 minutes or return  to go back to Home screen.

**Should assistance be required, email:
support@greengage.global**