

## Modes of Operation:

There are two modes of operation for this controller, start up and Mite Killing Mode. Solid LED's indicate Normal Mode start up and flashing Led's will indicate Mite Killing Mode. To switch between the two mode's press and hold the MODE button until all three Led's turn on and then release the Mode button.

### Start UP



**SOLID LED's:** Start Up Power LED's Will Flash the Revision Number of Controller  
Solid Blue, Green, Or Red Indicates Power is on.

**ROLLING LED's:** Error Condition:  
a. Sensor Failure (Open Short) Led's Will Flash From Left To Right Check Sensor Connection

Mite Killing Mode is as follows:

Display:



**FLASHING BLUE:** Temperature of Hive Sensor is below MITE SET TEMPERATURE And Increasing



**FLASHING GREEN:** Temperature of Hive Sensor is +/- 1°C of MITE SET TEMPERATURE REMOVE CLOSURE STICK

THERMAL TREATMENT HAS BEGUN AT LOWER AMBIENT TEMP.S YOU MAY SEE  
CYCLING BACK TO A BLUE FLASHING LIGHT IF SO ADD A STANDARD REDUCER WITH THE 3

INCH OPENING



**FLASHING RED:** Temperature of Hive During Mite Mode Is SLIGHTLY ABOVE MITE SET POINT IT WILL ADJUST  
AUTOMATICLY DO NOT BE ALARMED



**FLASHING LED's:** Error Condition: Blanket cannot achieve MITE SET TEMPERATURE - UNPLUG UNIT

- a. Note: ambient temperature must be at 70 degrees F to run mite mode or higher, upon reaching mite temp. being flashing green or red light YOU MUST REMOVE THE CLOSURE STICK.

If the unit times out after 45 minutes check for any cracks in the hive that may allow air to enter.

Unplug the power cord, wait 1 minute reconnect the power unit, led lights will flash 6 times, press mode button start mite mode again. If the unit does reach mite mode by a total of 60 minutes discontinue mite kill.

Call Lynn Williams 803-504-8313 or your local BHTI representative.



SOLID LED's:

Completion of a MITE CYCLE