



# **Environmental Base System**

SmartBee SKU: 100110

The Environmental Base System is the perfect starting automation solution as you begin to build your Networked Garden™. Your Choice of Power Controller! Choose a Stinger Smart Strip 4 or Control up to Eight Devices with our 24V Dry Contact Controller. The SmartBee Controllers Environmental Base System provides a complete solution for all your lighting, irrigation, and environmental systems, providing total control of your garden's needs. Grow your success! Scale up with add-on sensors and controllers including additional LTH, LTH PRO sensors, or Water Content Sensors, and any of our programmable Smart Power Plugs. With your existing Wi-Fi signal, you can set up alerts for when conditions go outside their set points and initiate corrective actions for optimal conditions. All this across multiple garden areas and all from your web-enabled Smartphone, tablet, or computer! All devices (except SS1 & SS4) have Li-ion Battery backup for uninterrupted service.

# The Hive™ Gateway Features:

- Industrial wireless protocol ideal for high frequency environments
- Converts incoming data from SmartBee wireless products for management with SmartBee App.
- Plug-and-play set-up Fits nearly all existing gardens and configurations.

#### LTH Sensor Features:

- "Real-Time" environmental readings.
- Easily installs into any existing garden configuration.
- Integrate with multiple LTH or LTH Pro sensors for individual and aggregate sensor data logging.

## Stinger Smart Strip 4 Features:

- Wall-mountable design with heavy duty 5' power cable.
- Functions as wireless mesh network range extender
- "Real-Time" power consumption monitoring.

## Optional 24V Dry Contact Controller Features:

- Eight relay dry contact controller is ideal for opening low-voltage solenoids serving multi-zoned irrigation systems within a single microclimate.
- Can be configured to replace thermostats and Humidistats giving you full control of the garden environment
- The Hive communicates with the DCC8 over your network to turn relays ON or OFF, based on your desired settings.
- Great for actuating blackout appliances and louvers that aid light deprivation applications.