

SIMPLE & EASY CLIMATE CONTROL

The MCX1 “mini” control system combines Agrowtek’s SXE environment sensor and intelligent RX1i relay to form a basic, single-outlet climate control system.

Sensor Control The outlet can be programmed to respond to temperature, humidity or CO2 (if equipped) with adjustable deadband and set-points for day and night (determined by the built-in light sensor.)

Timer Control Each outlet may also be configured with a cycle timer and 24-hour timer control. Precision RTC and battery backup maintain accurate time & date.

LCD Display Allows advanced configuration of the relay control parameters as well as graphing, alarms, data logging and more. Optional WiFi module allows connection to a phone or web-portal connection for remote monitoring.



Controls



Temperature
Heat/Cool



Carbon Dioxide
Inject/Exhaust

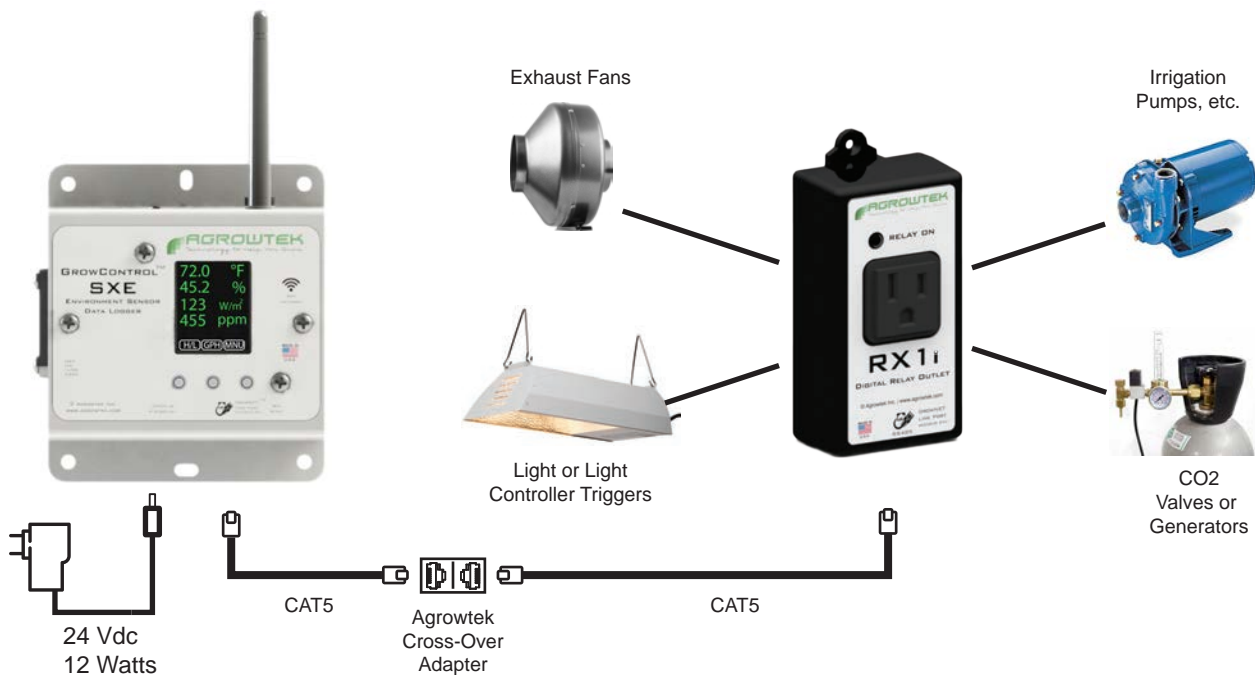


Humidity
Hum/Dehum



24-Hour Timers
Cycle Timers

Typical Installation



Ordering Options

MCX1 - C W

- WX WiFi Upgrade
- None: Temperature, Humidity, Light only
- C: SX-CO2 ppm (NDIR) Sensor Upgrade
- 1: RX1i Relay
- 4: RX4i Relay
- 8: RD8i Relay

Optional Accessories



LX1
USB AgrowLINK
GrowNET Bridge



WX
WiFi
Module