

# AGROWTEK

Technology to Help You Grow

## GROWCONTROL™ GC-PLUS Integrated Cultivation Controller

GC-Plus will control every aspect of your environment with a simple plug-and-grow setup.

### Features

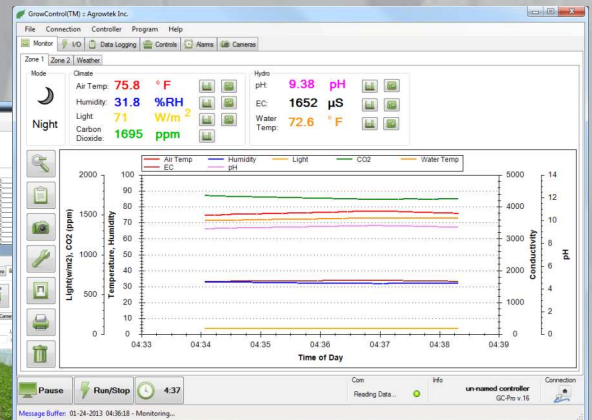
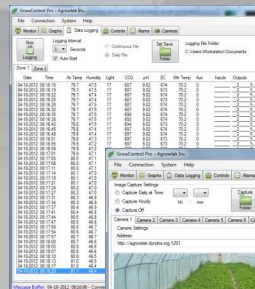
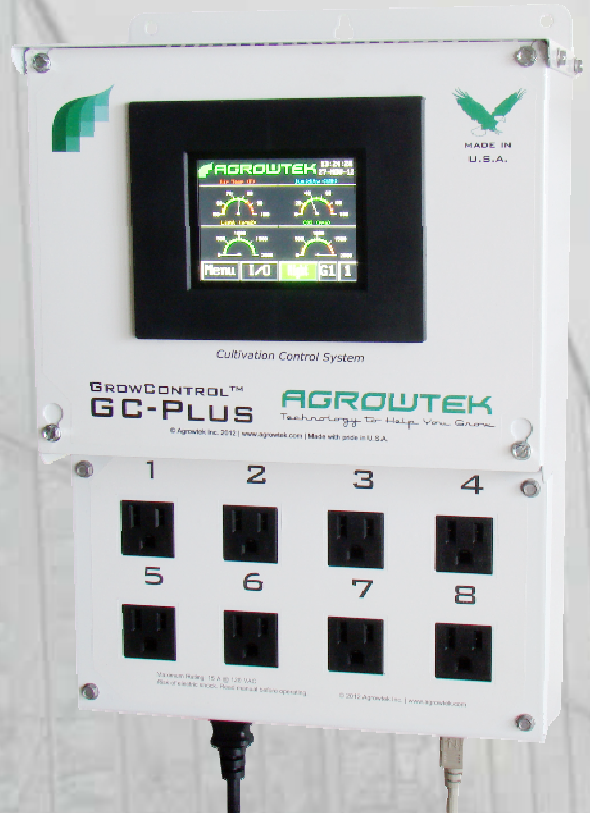
- 8x Fully Programmable Outlets
- 8x Analog Sensor Channels
- Dual-Zone capable; control two environments
- Large 'tool box' of flexible, advanced control functions
- AgrowTouch™ Touch-screen with live trending optional
- Serial port standard; Ethernet port optional
- Security levels with password protection
- Powerful PC Software included FREE
- Heavy duty powder-coated sheet-metal enclosures
- 120Vac / 15 Amps
- 3-Year full factory warranty – Made in **USA**

### Controls

- (2) Dual-Stage Lighting Zones, Light Flip Control, Hot-Fire Timer
- (2) Day/Night Zones/Outputs
- (2) Heating Thermostats
- (4) Cooling Thermostats
- (2) Humidify Humidistats
- (2) Dehumidify Humidistats
- (2) Evaporative Cooling Limit-stats
- (2) CO2 Injection-stats
- (4) 24-Hour Timers
- (4) Standard Cycle-Timers (mins or secs)
- (4) 24-Hour Scheduled Cycle Timers
- (4) Each: Off-Delay, Operation Band and Re-Start Delay Timers
- (1) Nutrient Dosing Controls (4) pump stages w/Batch Dosing and 16-week Recipe Scheduler
- (1) Automatic Reservoir Drain & Fill Controls
- (1) pH Dosing Controls with (1) up and (1) down stage each
- High & Low Alarms, Limits and Hi-Temp Lighting Shut-Off
- Graphical Trending & Alarm Logging

### Free PC Software

- Local or Remote Internet Access
- Full Control of all Features
- Password Protected with access logs
- 48-hour Visual Graphs
- Unlimited Data Logging to .CSV
- Camera Integration & Image Capturing
- E-Mail Alerts for Alarms
- FREE and Easy to Use!



### Hydroponics Sensors

- pH
- Conductivity
- Water Temperature



### Climate Sensors

- Air Temperature
- Relative Humidity
- Light Meter
- CO2

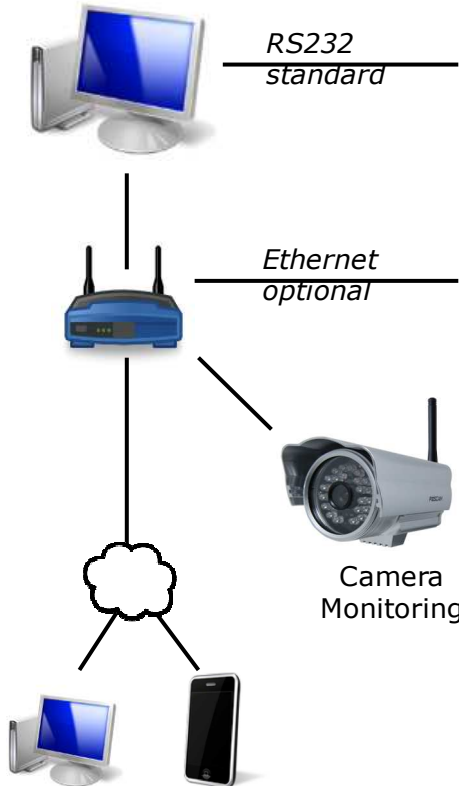


### Auxiliary

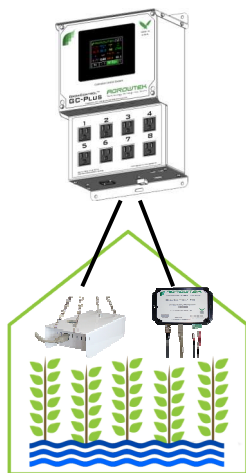
- Temperature Probe
- Light Sensor
- Reservoir Level Sensor
- Etc.

- Sensors -

### Remote Monitoring & Control



Single Zone Climate & Hydroponic Control



Dual Zone Climate Control

