# iPonic 600

# Finally a serious controller for serious growers





iPonic 600 Includes
Remote Combination Sensor

- CO2
- Temperature
- Humidity
- Light



### **Better Control = Better Yields**

Control all aspects of your grow room from a single programmable controller - light timers, CO2, temperature, humidity, irrigation pumps - or program your own custom devices.

### **Simple Automation**

- Easy to use touch screen display
- Use factory presets for instant plug and play operation or custom programming in minutes for maximum yield.
- Automatically program growth cycles from early veg through final bloom – customize programs to maximize yields by automating variable CO2, temperature, and humidity levels from beginning to end.

### **Remote Communications**

Complete monitoring and control from outside of the grow room via optional PC software, internet connectivity, or SmartPhone applications to monitor and control your grow room anywhere, anytime!

### Peace of Mind with iPonic 600

- Integrated high temperature shut off
- Alarms for high/low temperature, humidity, CO2 via text message or e-mail
- U.L. and C.U.L. approved





### Features and Benefits

# **Better Control**

#### 8 Power Outlets (6 Programmable)

- CO2 Device Outlet
- Dehumidifier Device Outlet
- Dual Light Timer Outlets
- Independent Cooling Device Outlet
- Independent Heating Device Outlet
- Independent Humidity Device Outlet
- Pump Timer Outlet
- Custom Devices

#### **Integrated Remote Combination Sensor**

- 16ft Cord
- · High Resolution Light Sensor
- CO2 Sensor
- Humidity
- Temperature

#### **Intelligent Setpoints**

- Dawn Temperature Setpoint
- Day / Night Humidity Setpoints
- Day / Night Temperature Setpoints

#### **Built-in Data Logging**

- Data Log to Internal Memory (30 days)
- Data Log to Removable USB Drive (3+ years)
- Min / Max Last 24 Hours
- Min / Max Since Reset CO2, Temperature, Humidity

#### **Special Features**

- CO2 Exhaust Fan Shut-Off
- Dual Bank Auto Switch Redundant Control
- Fuzzy Logic CO2 Control
- · Graph Data Directly on Controller Display

# **Communications**

- Email / SMS Text Notifications
- PC Software
- Smart Phone Applications

# **Ease of Use**

- 120 Volt / 15 AMP Input with Resettable Breaker
- Customizable Growth Schedule
- Touch Screen Display
- UL and CUL Approved
- VEG / Bloom pre-programmed Growth Schedule

## Peace of Mind

- Alarm Device Output
- Automatic Restart Delay
- High and Low CO2 Alarm
- · High and Low Humidity Alarm
- High and Low Temperature Alarm
- High Temp Shut-off
- High Temp Shut-off Alarm
- UL and CUL Approved

ADDITIONAL INFORMATION: LINK4

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