

IntelliClimate.

Automatically manage all aspects of your climate - from temperature to lighting, CO₂ to humidity, all in one simple controller.

Designed specifically for the indoor grower, the IntelliClimate controls all aspects of your growing environment.

No comparable controller on the market gives you this much accuracy, efficiency and commercial grade control!

Why IntelliClimate?

- You can access your control system remotely through IntelliGrow
- You can schedule based on growth cycles
- You can manage all aspects of your climate



In the box

IntelliClimate

24V DC 2.5A power supply with region-specific plug

EnviroSensor (temperature, humidity, light, CO₂)

3m USB cable

Magnetic door switch

Mounting hardware

Instruction manual



Complete control

Working as a complete climate controller, the IntelliClimate will utilize every peripheral available to maintain your exact climate needs. The IntelliClimate is constantly evaluating and making decisions based on current attributes of the growing area.



Super easy to use

Easily move between set-points, alarms and configuration. Our step-by-step instruction manual makes set-up a breeze.

Additional options

EnviroSensor

It is recommended that a second sensor is used in rooms larger than 20' x 20' to get a more accurate reading. The IntelliClimate will take an average of both readings and make climate control decisions based on the average.

IntelliLink

Providing internet connectivity to Intelli devices, allowing remote accessibility to IntelliGrow platform - no need for a dedicated on-site computer.

Features and Specs

Features:

- Built in fail-safes to ensure the room will continue to function if there is an equipment failure
- Alarms on all the settings, Daily CO₂ and Light Integration stats

Specs:

- 9 outputs 24VDC
- Ratings of individual outputs are 3 Amps but the total draw from all 9 outputs must not exceed the rating of the supply adapter
- RH resolution $\pm 2\%$ and accuracy
- Temperature resolution and accuracy $\pm 0.5^\circ\text{C}/0.9^\circ\text{F}$
- Temperature sensor range 0-50°C/32-125°F
- Operating temperature range 0-50°C/32-125°F (not in direct sunlight)
- CO₂ resolution and accuracy 50ppm
- Power source - 120V/240V into 24VDC plug pack (supplied)
- Outputs will have the same voltage as the supplied voltage from the power pack
- Supplied with 3m USB cable