

Product Range

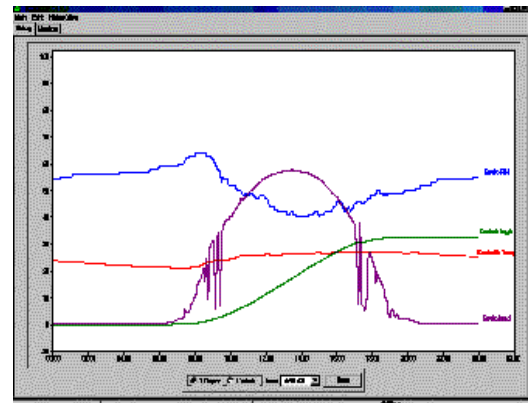
Computer Connected

“knowledge is power”

Compugrow software from Autogrow lets you use a low cost PC computer to set, monitor, data-log and provide remote alarms for your controllers.

It is now a simple matter to look back to any period you like and view graphically, the temperatures, EC, pH, humidity, solar irradiance etc for any of your growing systems.

The computer software makes setting up of your equipment a joy.



“a love affair”

Even complete computer novices soon fall in love with the CompuGrow software

Environment Control

Autogrow makes a wide range of environment controllers to suit most styles of greenhouse and most growers requirements

- **AutoVent 2** – roof /side vented house
- **AutoVent 2t** – fan/pad cooled house
- **AutoVent 3** - automatic switch over from vents to fans

These controllers all have 4 time zones with sophisticated humidity controls, shading, heating, fogging, CO₂, lighting

- **Autoclimate** – a complete grow room climate controller - ideal for propagation etc
- **AutoFog** – a smart fogging controller for pressure fogging or fan/disc systems (6 zones)
- **EnviroMinder** – on-line data logger to provide independent monitoring and alarms for your peace of mind - stores data locally (ie off-line) for up to 1 week.



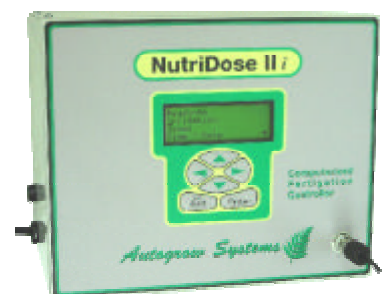
Nutrient Control and Fertigation

The Autogrow range covers all requirements from simple dosers to large scale fertigation systems

- **NutriDose 2** – recirculating, aeroponic, batched (2 zones built in)
- **NutriDose 2b** – batched fertigation controller (30 zone max)
- **NutriDose 2i** – in-line injection system (30 zone max)

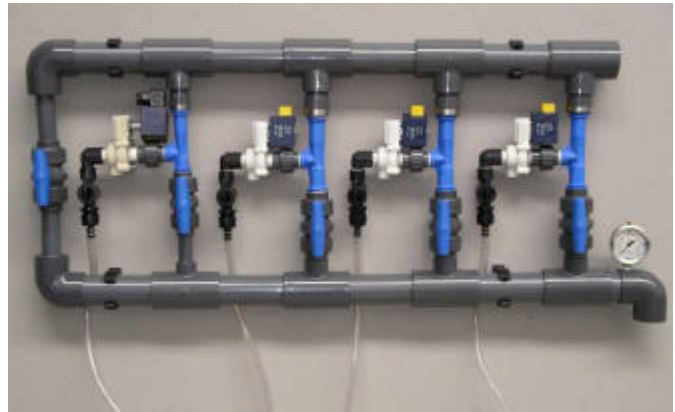
The 2b and 2i controllers are extremely flexible allowing different solar triggering, nutrient mix, quantity, EC and pH by individual zone

- **NutriMinder** – on-line data logger to provide independent monitoring and alarms – ideal for monitoring runoff quantity, EC, pH, temperature and even media moisture content.
- **EnviroMinder** – logs Air temperature, RH, solar and CO₂



Systems

Autogrow can supply complete systems or partial kit-sets. For example, a venturi manifold assembly can be pre-made to be easily connected on site to pumps, tanks and irrigation valves. This avoids the high cost involved in sending complete skid mounted systems over long distances, is just as easy to install and can save considerable cost.



Pre-assembled venturi manifold for in-line injection



Complete solutions

Autogrow works closely with other specialist companies and can supply complete growing systems with on-going consultancy to ensure the growing operation is a success.

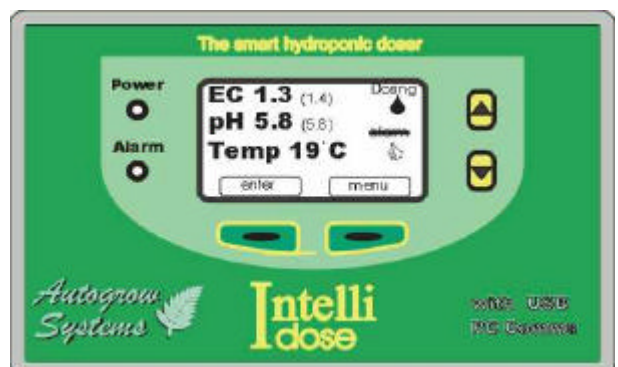
This can include the supply of quality greenhouses or glasshouses, bench growing systems, irrigation infrastructure, media, custom fertilizer mixes and plant stock

Left: A gerbera glasshouse using Autogrow environment and fertigation control equipment

New product

The **IntelliDose** is probably the most advanced hydroponic doser on the market. This feature packed doser comes complete with USB cable and PC software as standard. It can be supplied with solenoid valves or peristaltic pumps.

- doses 1,2 or 3 part mixes + pH lower or raise
- 20 week schedule for EC, A:B:C ratio
- different EC for day/night
- can lower EC by adding water
- irrigation control (day/night regime)
- fail safe using smart “intuitive” rules
- proportional dosing available
- sequential dosing available
- USB to PC communications
- **SIMPLE TO OPERATE** with “AutoSet”



PC software allows you to view and change settings remotely, log measured data and display graphically, allows entry of a 20 week schedule to cover the changing requirements of the crops first stages of life. The PC also provides remote alarms and will even phone you if something goes wrong. Now how intelligent is that?