



Bluelab Pro Controller Wi-Fi

Make more time to grow.

Automate pH and nutrient control from your phone.

- Built in Wi-Fi (with option to disable).
- Multi-part nutrient dosing with up to 3 Bluelab PeriPod dosers.
- Dose up to 12 nutrients and pH adjusters with different ratios.
- Replaceable Bluelab pH Probe, Bluelab Temperature Probe and Bluelab EC Probe.
- Safety lockouts prevent excessive dosing.
- Auto-resume dosing after power loss.

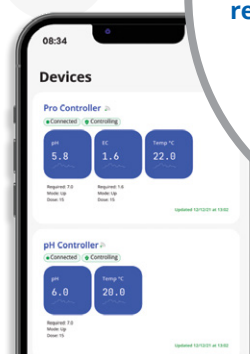
When connected to Edenic

- Instant alarm alerts to your phone.
- Remote monitoring and control.
- History reporting to assist data-driven decision making.



“The Bluelab Pro Controller, paired with the PeriPods, is basically a little robot employee who makes sure your water reservoir stays exactly within the parameters you want 24/7”

Joseph Enzler
Greenhouse Manager
Mary's Land Farm



Compatible with Edenic via Wi-Fi

History reporting and instant alarm notifications in one easy-to-use app.



Remote monitoring

Manage your growing environment from where you like, when you'd like.



Control and measure pH

Reliable and accurate pH measurements with a simple 2-point calibration process.



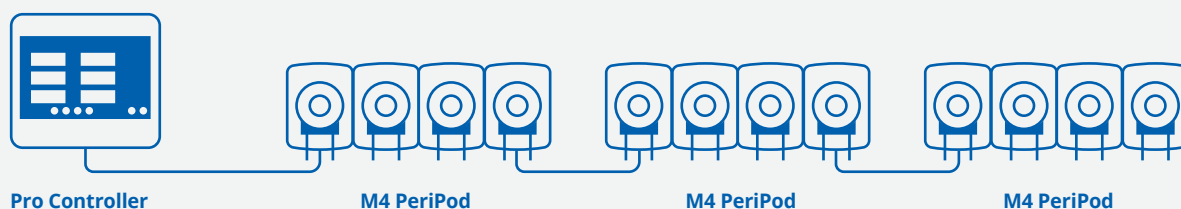
Control and measure Conductivity (EC) and Temperature

Conductivity (EC) displayed in EC/CF, TDS (ppm 500) and ppm 700 scales.

Learn more. www.bluelab.com



Example PeriPod configurations



M3, M4 and L3 combinations can be daisy-chained up to three PeriPods.



Medium M3
120 ml
(4 fl oz) / min



Medium M4
120 ml
(4 fl oz) / min



Large L3
1200 ml
(40 fl oz) / min

Choose your controller

Bluelab controllers automate tasks in the growing environment.



	Bluelab pH Controller	Bluelab Pro Controller	Bluelab IntelliDose Controller
Wi-Fi compatible	✓	✓	✓ Requires Bluelab IntelliLink
Edenic compatible	✓	✓	✓
Irrigation control	✗	✗	✓
pH up or down	✓	✓ Requires 1 x PeriPod	✓ Requires 1 x Peristaltic Pump
Multi-part nutrient dosing	✗	✓ Requires 1 x PeriPod	✓ Requires 2 x Peristaltic Pumps
Number of pumps	1 x 120 ml built-in (Variable speed up to 120 ml/min)	Up to 12 (3 x M4 PeriPod Dosers)	Up to 9 Peristaltic Pumps
Recommended reservoir sizes	Up to 2,000 US Gal / 7,600 Liters	Up to 20,000 US Gal / 76,600 Liters	Up to 24,000 US Gal / 90,800 Liters

From handhelds to automation. Build your tool kit.



Protect your crop

Bluelab Guardian Monitor for 24/7 monitoring of pH, Conductivity (EC) and Temperature. Remote monitoring with Edenic.



Check your crop

Bluelab Combo Meter for measuring pH, Conductivity (EC) and Temperature on the go.



Check your crop

Bluelab Pulse Meter for measuring Moisture, Conductivity (EC) and Temperature in soil or solution directly in the root-zone.