

Elixir Max & Ultra

High-Flow Peristaltic Dosing Modules for the Aurora II

MODELS ELIXIR-MAX / ELIXIR-ULTRA · NURAVINE FERTIGATION PLATFORM

The Elixir Max and Elixir Ultra are high-flow peristaltic dosing pumps for the Aurora II system. Where the Elixir II packs three pumps for multi-part dosing, the Max and Ultra put a single powerful pump head (or two, on the Ultra) to work moving larger volumes, with the same peristaltic dosing accuracy and food-grade build as the rest of the Elixir line.

Each module plugs into one of the Aurora II's six expansion ports and is driven directly by the controller. Pick the Max for high-volume single-line dosing, or the Ultra for maximum throughput. Modules can be mixed freely with Elixir II modules across the six ports.

- Elixir Max: single head, up to 1,200 mL/min
 - Peristaltic accuracy at high flow
 - Food-grade Tygon tubing, acid resistant
 - Heavy-duty wall-mount L-bracket
- Elixir Ultra: dual head, up to 2,400 mL/min
 - Single-cable connection to the Aurora II
 - Handles high-viscosity fluids without clogging
 - Mixable with Elixir II across all 6 ports



MODEL SELECTION	
Elixir Max	Single pump head, flow rate up to 1,200 mL/min
Elixir Ultra	Dual pump head, combined output, up to 2,400 mL/min
Ultra output combining	Dual heads merge through a 3/8 in John Guest Y fitting (2x 3/8 in into one 3/8 in output)
Use case	High-volume dosing of a single nutrient line per module

INTERFACE AND CONTROL	
Connection	Dedicated expansion cable to one Aurora II module port
Topology	One module per port; up to 6 large pumps (6x Elixir Max) per Aurora II
Control	All dosing logic, calibration, and safety runs on the Aurora II
Compatibility	Aurora II only (not compatible with the original Aurora)

ELECTRICAL	
Power	Supplied by the Aurora II over the expansion cable
System supply	Shares the Aurora II's single 24V DC / 10 A adapter

MATERIALS AND MOUNTING	
Tubing	Industrial-strength, food-grade Tygon; resists acids, prevents algae growth
Wear parts	Pump-head tubing is the only wear part; inspect every 3 to 6 months
Mounting	Heavy-duty wall-mount L-bracket system
Environment	Indoor, dry location; not waterproof
Warranty	2-year limited hardware warranty

IN THE BOX

- 1x Elixir Max or Elixir Ultra module
 - 6x Union couplings
- 1x Expansion cable
 - 1x Wall-mount L-bracket with 2 screws

ORDERING INFORMATION

MODEL / SKU	DESCRIPTION
ELIXIR-MAX	Elixir Max high-flow dosing module, single head
ELIXIR-ULTRA	Elixir Ultra high-flow dosing module, dual head
ELIXIR-II	Elixir II 3-pump peristaltic dosing module
AURORA-II	Aurora II all-in-one fertigation controller (required)

Nuravine LLC
1574 New York 28, West Hurley, NY 12491, USA
nuravine.com · (845) 668-6613 · info@nuravine.com

Specifications are subject to change without notice. Nuravine products are continuously improved; confirm critical parameters with Nuravine before system design. This document is for informational purposes and does not constitute a warranty of performance.