



**Pro EX 2.0 (4-16 Station)**

### Electrical Specifications

- Power Input: 110VAC ± 10% 60Hz, 240V AC ± 10% 50Hz
- Power Output: 24V AC 1.25 Amp
- Power Backup: Lithium coin-cell battery maintains time and date during primary power outages, 4 AAA batteries allow for remote programming and LCD viewing.
- Multi-Valve Operation: Up to three 24V AC, 7 VA solenoid valves

### Operating Specifications

- Station Run Times: 1 second to 6 hours for all stations
- Number of Programs: 3
- Number of Automatic Start Times: 4 per program
- Program Watering Schedules: Custom (day of the week), Interval (1-31 days), Odd (odd calendar days), Even (even calendar days)

The Pro EX 2.0 Wi-Fi Enabled Controller offers proven power and functionality with the convenience of worldwide control through your smart phone, tablet or web browser!

K-Rain has transformed the robust, reliable, feature-packed Pro EX 2.0 into an intelligent, multi-tasking, productivity enhancing tool every contractor will want! Easily and securely sync with homeowners' or business' Wi-Fi, manage multiple accounts and increase your productivity tenfold! You will appreciate the easy programming and installation too!

### Features and Benefits

- **Hot-Swappable 4 Station Modules** – Simple controller upgrades from 4 to 16 stations while controller is in operation.
- **Large Backlit LCD Screen** – Permits maximum viewing for all installations.
- **AM/PM or 24 Hour Clock Settings** – Allows user to choose the time format desired.
- **Full Program Screen Display** – Watering days, number of start times, number of stations and special programming.
- **Flexible Operation** – Manual or remote operation.
- **System Test** – Allows a full system check for valve operation.
- **Manual Start** – Allows manual program operation at the push of a button.
- **Wire Management System** – Vertical station terminal strips allows full use of cabinet.
- **Permanent Memory** – Non-volatile memory saves program during power outages.
- **Wireless Module Connector** – Allows for optional installation of wireless communication.
- **Diagnostic Circuit Breaker** – Identifies and isolates stations with valve or wiring problems while remaining program continues.
- **Advanced Diagnostic** – Visual and/or audible alerts when programming errors or other conditions have been detected and are preventing operation.
- **Locate Feature** – Aids in locating buried valves in field.
- **Station Delay/Overlap** – Permits additional time between stations or dual operation for everyday hydraulic issues like well recovery, slow closing valves and water hammer.

