

Pro EX 2.0

WiFi ENABLED MODULAR CONTROLLER

This professional grade WiFi Enabled Modular Controller delivers high quality performance and the convenience of controller access through a smartphone, tablet or web browser. Easily and securely sync with homeowners' or business' WiFi.

- **Wifi enabled** – Syncs with wifi to allow functionality through a smartphone, tablet or web browser. Weather IQ with set-able limits. Remote access and alerts. Optional proprietary wifi booster.
- **Patented Full Program Display** – One screen shows watering days, number of start times, number of stations and special programming.
- **Flow Sensor Ready** – Connects directly. Has high/low flow abort settings and provides flow data capture.
- **Weather IQ™** – Uses local weather conditions to bypass irrigation schedule in wet conditions
- **Wireless Module Connector** – Allows for optional installation of wireless communication.
- **Diagnostic Circuit Breaker** – Identifies and isolates stations with valve or wiring problems (shorts, faults, valve location) while remaining program continues.
- **Advanced Diagnostic** – Visual and/or audible alerts when programming errors or other conditions have been detected and are preventing operation.



Available as indoor
or outdoor model



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The Most Versatile Controller Available

The Pro EX 2.0 WiFi Enabled Modular Controller is a uniquely configured product, as this one controller can be used in 3 different manners — use it as a full-on WiFi controller, a strictly conventional controller or a remote-controlled controller!

Features and Benefits

- **Station Delay/Overlap Programming** – Permits additional time between stations or dual operation for issues like well recovery, slow closing valves and water hammer.
- **Wireless Plug and Play RF Range of Add-in Accessories** – Hand held remote, wifi, wireless rain sensor.
- **Hot-Swappable 4 Station Modules** – Simple controller upgrades from 4 to 16 stations while controller is in operation.
- **Large Backlit LCD Screen** – Best in class visualization for all installations.
- **AM/PM or 24 Hour Clock Settings** – Allows user to choose the time format desired.
- **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.
- **Locate Feature** – Aids in locating buried valves in field.
- **Sensor Bypass Switch** – Global override of active sensor for all stations.
- **Master Valve/Pump Start Ready** – Programming for individual station(s) operation as needed.
- **Valve Test Terminal (VT)** – Quick and easy matching of field wires with station during installation.
- **Dedicated Sensor Terminals** – Enables direct sensor installation for maximum watering control.
- **Default Programming** – Allows program to be saved and recalled without having to reprogram.
- **Permanent Day Off** – Set any day of the week, regardless of programming, as a non-watering day.
- **Seasonal Adjust** – Quick, easy global adjustment of watering times from 10-200% conserves water.

Scan QR Code to download the FREE K-Rain WiFi App.



itunes Apple
Device App



Google Play
Android App



Specifications

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 (calendar days), Even (calendar days)

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

DIMENSIONS

- Height: 7 3/4" (19,6 cm), Width: 10" (25,4 cm),
Depth: 5" (12,7 cm)

Models

- 3202ID -WIFI-KIT** Pro EX 2.0 WiFi enabled indoor base unit with 4 station expansion module, WiFi hub, RF module, short range antenna, 110V AC plug pack transformer.*
- 3202ID-220 -WIFI-KIT** Pro EX 2.0 WiFi enabled indoor base unit with 4 station expansion module, WiFi hub, RF module, short range antenna, 220V AC plug pack transformer.*
- 3202 -WIFI-KIT** Pro EX 2.0 WiFi enabled outdoor base unit with 4 station expansion module, WiFi hub, RF module short range antenna.*
- 3202-P -WIFI-KIT** Pro EX 2.0 WiFi enabled outdoor base unit with 4 station expansion module, WiFi hub, RF module, short range antenna, with pigtail.*
- 3202-220 -WIFI-KIT** Pro EX 2.0 WiFi enabled outdoor base unit with 4 station expansion module, WiFi hub, RF module, short range antenna, 220V AC plug pack transformer.*
- 3205** Pro EX 2.0, 4 station expansion module
- FS735-10** Flow Sensor, 1" Complete Assembly
- FS228-15** Flow Sensor, 1-1/2" Complete Assembly
- FS228-20** Flow Sensor, 2" Complete Assembly
- FS228-30** Flow Sensor, 3" Complete Assembly
- FS228-40** Flow Sensor, 4" Complete Assembly

*Free iOS/android apps.