PRO EX 2.0
WiFi ENABLED MODULAR CONTROLLER

Now expandable up to 28 stations!

Run 4, 8, 12, 14, 16, 18, 22 or 28 zones using the new PRO EX 2.0 WiFi Twenty Eight Station modular controller and new 14 station modules.

- Enjoy the flexibility of running up to 28 zones when adding new 14 station expansion modules

- WiFi enabled to allow functionality through a smartphone, tablet or web browser

- Patented Full Program Display – One screen shows watering days, number of start times, number of stations and special programming.

- Weather IQ™ – Uses local weather conditions to bypass irrigation schedule in wet conditions

- Wireless Module Connector – Allows for optional installation of wireless accessories.

- Diagnostic Circuit Breaker – Identifies and isolates stations with valve or wiring problems (shorts, faults, valve location) while remaining program continues.

- Advanced Diagnostics – Visual and/or audible alerts when programming errors or other conditions have been detected and are preventing operation.

- Flow Sensor Ready – Connects directly. Has high/low flow abort settings and provides flow data capture.

Pro EX 2.0 | Model 3202

14 Station Expansion Module | Model 3205-14

K-Rain Manufacturing Corp.
1640 Australian Avenue
Riviera Beach, FL 33404 USA
561.844.1002
FAX: 561.842.9493
1.800.735.7246 | www.krain.com

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.

- **Hot-Swappable 4 and 14 Station Modules** – Simple controller upgrades from 4 to 28 stations.

- **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.

- **Manual Start** – Allows manual program operation at the push of a button.

- **Permanent Memory** – Non-volatile memory saves program during power outages.

- **Buried Valve 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.

- **Built-in Level** – Makes leveling the unit easy.

Accessories

EXPANSION MODULES	
3205 4 station expansion module	**3205-14** 14 station expansion module

WiFi ACCESSORIES	
3206 RF module with short distance antenna	**3209** WiFi Hub

See our online catalog for more PRO EX 2.0 accessories:
https://www.krain.com/product-catalog

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 (odd calendar days), Even (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

INDOOR MODELS

3202ID	PRO EX 2.0 4 station indoor modular controller, WiFi-ready, 28 station expandable. Comes with 110V AC plug pack transformer. WiFi functionality requires RF module and WiFi hub, sold separately.
3202ID-WIFI-KIT	PRO EX 2.0 4 station indoor modular controller, WiFi-ready, 28 station expandable. Comes with WiFi hub, RF module and 110V AC plug pack transformer.
3202ID-220	PRO EX 2.0 4 station indoor modular controller, WiFi-ready, 28 station expandable. Comes with 220V AC plug pack transformer. Wifi functionality requires RF module and WiFi hub, sold separately.
3202ID-220-WIFI-KIT	PRO EX 2.0 4 station indoor modular controller, WiFi-ready, 28 station expandable. Comes with WiFi hub, RF module and 220V AC plug pack transformer.

OUTDOOR MODELS

3202	PRO EX 2.0 4 station outdoor modular controller, WiFi-ready, 28 station expandable. WiFi functionality requires RF module and WiFi hub, sold separately.
3202-WIFI-KIT	PRO EX 2.0 4 station outdoor modular controller, WiFi-ready, 28 station expandable. Comes with RF module and WiFi hub.
3202-P	PRO EX 2.0 4 station outdoor modular controller with pigtail, WiFi-ready, 28 station expandable. WiFi functionality requires RF module and WiFi hub, sold separately.
3202-P-WIFI-KIT	PRO EX 2.0 4 station outdoor modular controller with pigtail, WiFi-ready, 28 station expandable. Comes with RF module and WiFi hub.
3202-220	PRO EX 2.0 4 station outdoor modular controller, WiFi-ready, 28 station expandable. Comes with 220V AC internal transformer. WiFi functionality requires RF module and WiFi hub, sold separately.
3202-220-WIFI-KIT	PRO EX 2.0 4 station outdoor modular controller, WiFi-ready, 28 station expandable. Comes with WiFi hub, RF module and 220V AC internal transformer.