ESP-2WIRE Controller

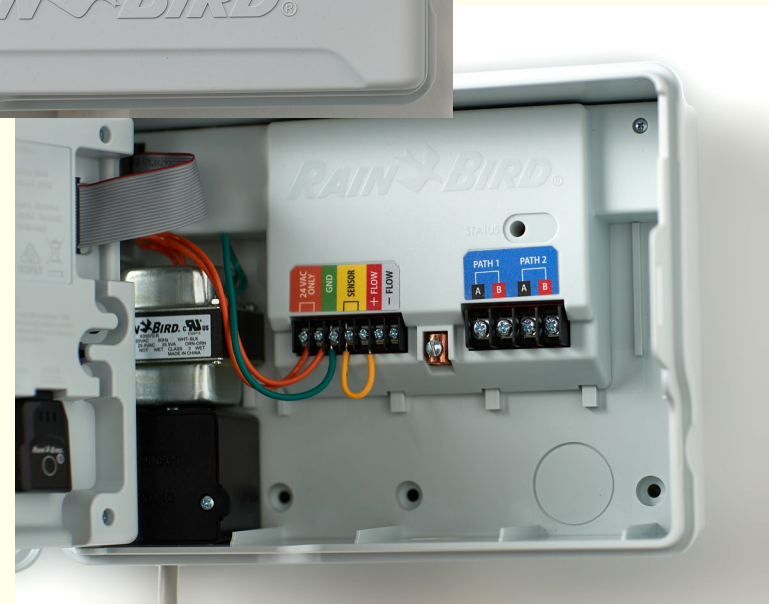**Internal Sales Training**

ESP-2WIRE

Continue Rain Bird's legacy of the best-in-class 2-wire experience with an approachable platform for smaller projects and contractors new to 2-wire.

2-Wire Benefits without the hassle

Standard direct burial wire and connectors

No field grounding required

Easy to program – Decoder auto-address

Diagnostic LED on controller and decoder

2-Wire Platforms to Fit Any Site

ESP-2WIRE

Decoder Auto-Address
Up to 50 Stations
Single N/C MV or PSR
MV+1 Station
4 Programs
6 Start times per program
Single station decoder
Sensors wired locally at controller
Flow Watch only

ESP-LXD

Decoder address manual entry
Up to 200 Stations
Up to 5 N/O or N/C MV
Up to 8 Simulstations
4 Programs
8 Start times per program
Single and Multi-station decoders
Sensor decoders
Flow Watch / Flow Manager

ESP-LXIVM / IVM Pro

IVM address manual entry
Up to 240 Stations
Up to 10 N/O or N/C MV
Up to 16 Simulstations
40 Programs
8 Start times per program
IVM Technology
Sensor decoders
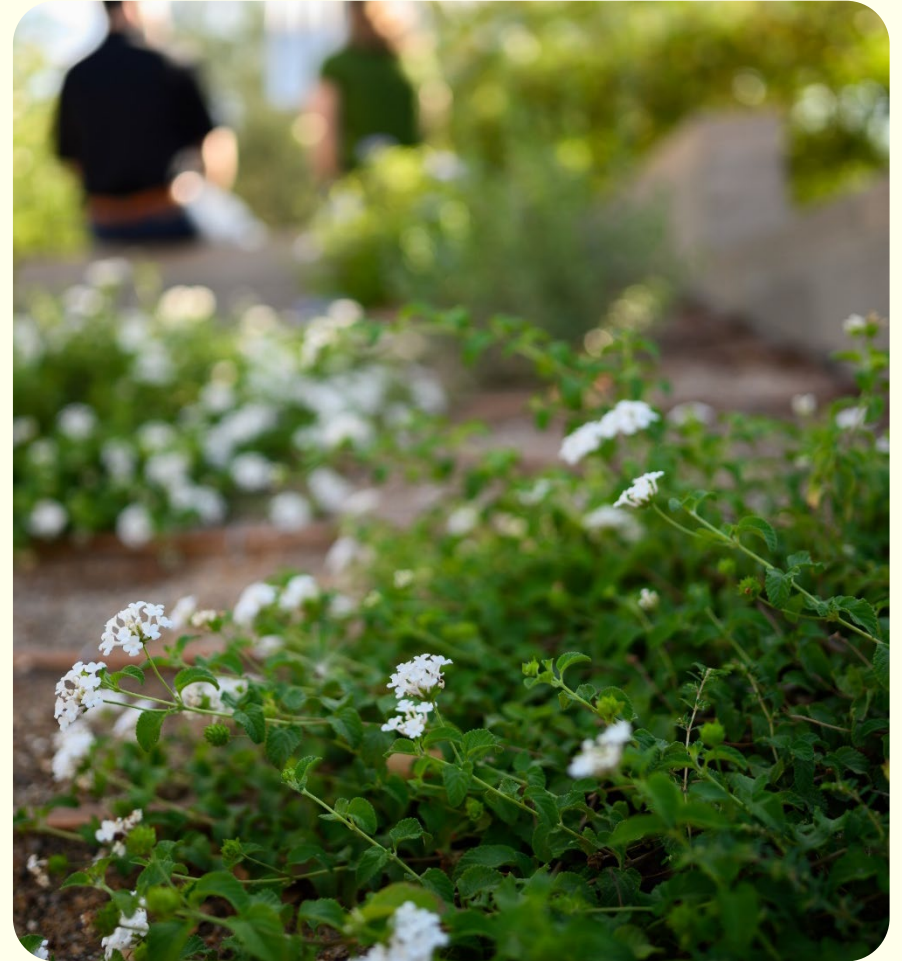Flow Watch / Flow Manager
Enhanced diagnostic features

RAIN BIRD

Programming

Decoder Auto-Address

Provides the best decoder programming experience at any price point

- Install decoders in the field in sequential order

- Turn the dial to 2-Wire Settings

- Press + to learn addresses

- Press + if MV used, press – if MV not used

- Controller learns all decoder addresses connected and assigns them to stations in sequential order

The lowest new decoder address(es) will always get assigned to the lowest <u>available</u> station number.
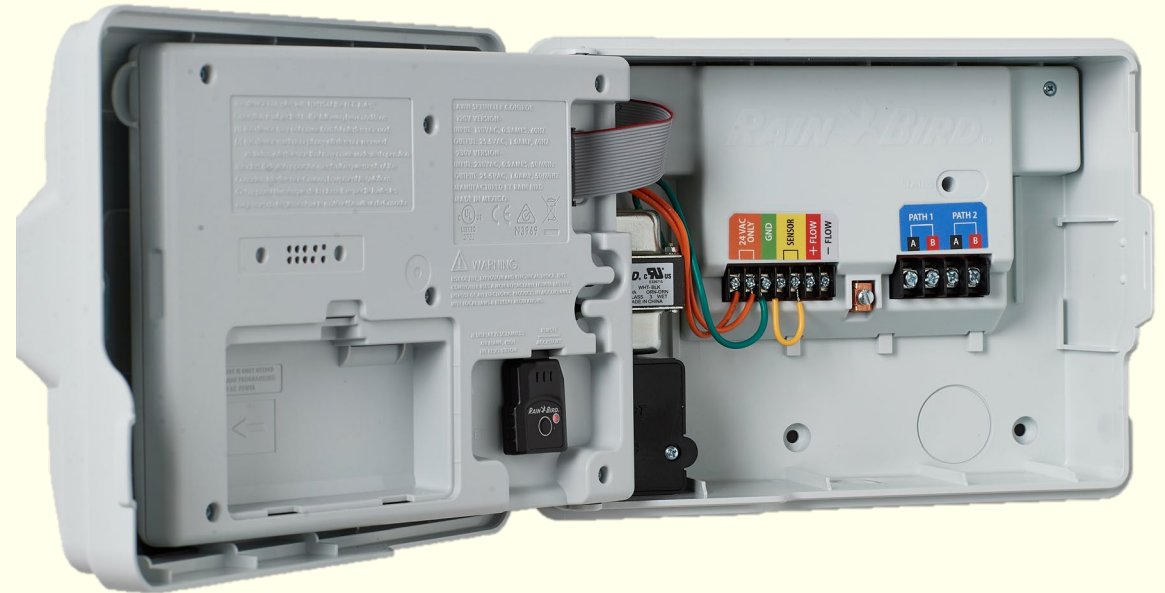
LNK2 and the Rain Bird Mobile App

Mobile App Functionality
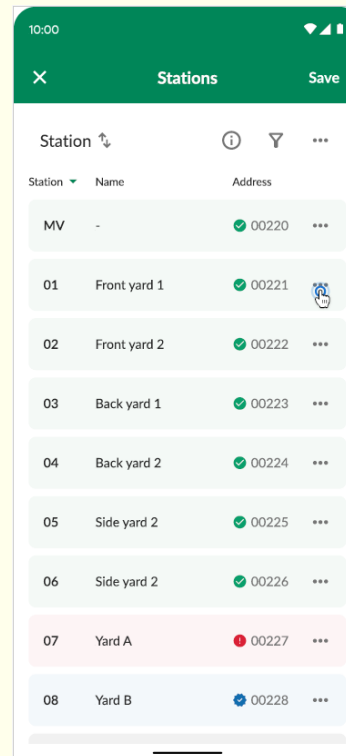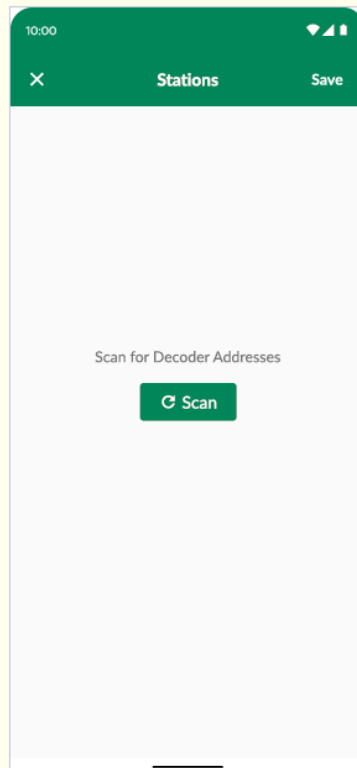

Use LNK2 to

- Connect to WiFi for remote access

- Connect directly to the controller in AP mode

- Complete all controller programming through mobile app with or without WiFi on-site

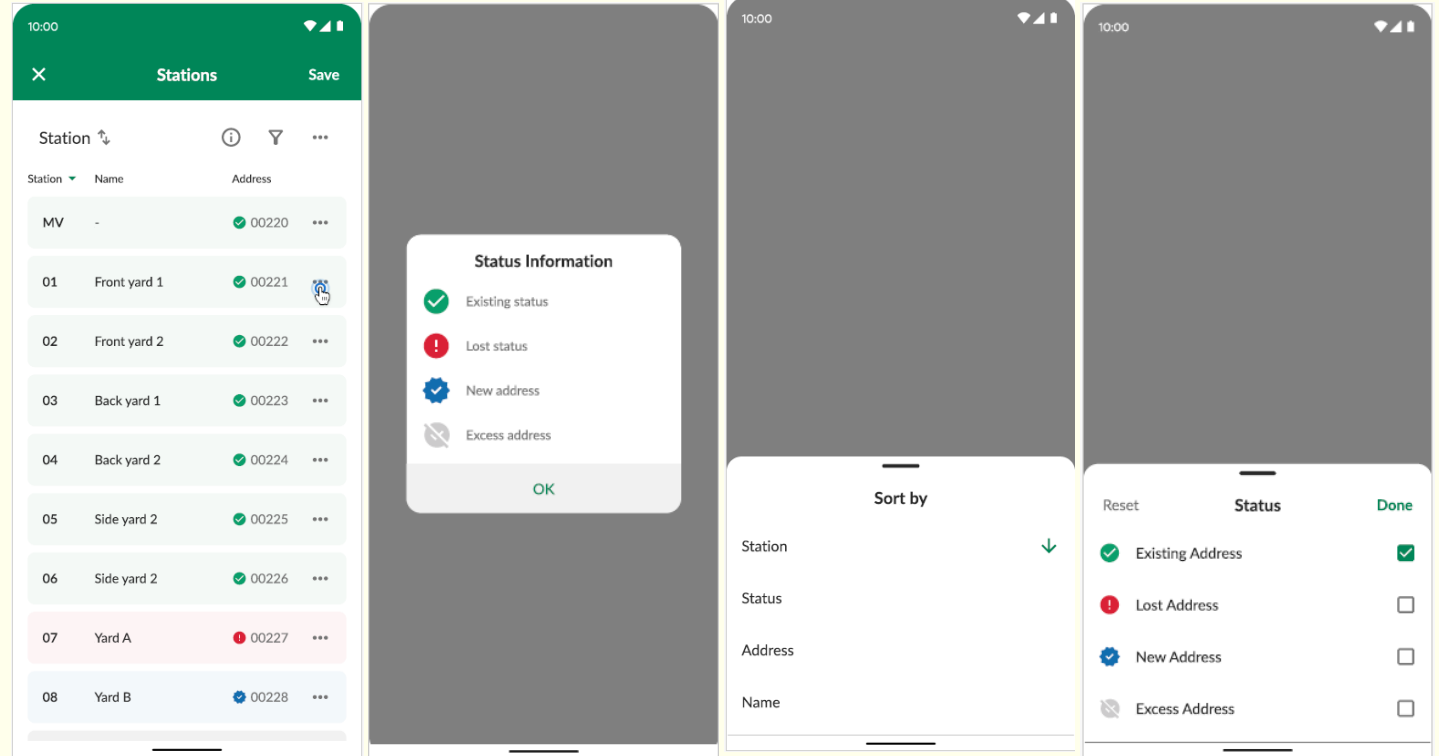- All existing ESP-ME3 functionality + 2-wire functionality

Mobile App Functionality

- New Decoder Scan
- Display stations after learned
- Insert custom name each station
- Display decoder address and status
- Option to rescan or remove all

Mobile App Functionality

- Status indication with list of stations/decoders

- Legend showing what the icons mean

- Sort by station, status, address or station name

- Filter Function shows only stations with that status

Mobile App Functionality

Edit address / station configuration

- Perform station swap from mobile app
- Better visual indication
- Confirmation of swap and which address will be assigned to the stations