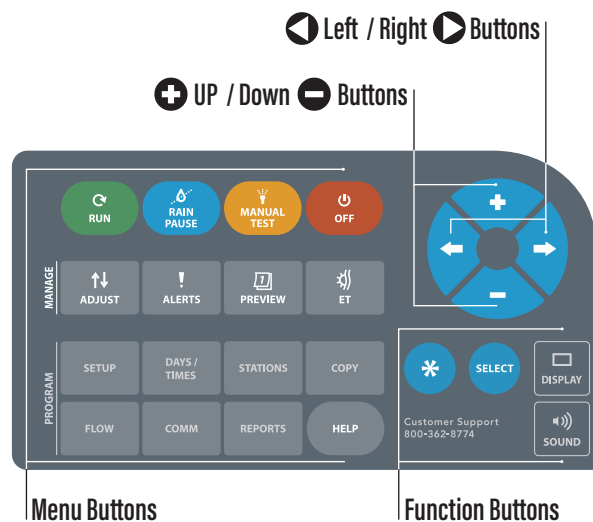


# WeatherTRAK® OptiFlow® XR 2-Wire QUICK REFERENCE CARD

## TOUCHPAD



## BASIC TASKS

### ACTIVATE

Access this controller from [WeatherTRAK.net](http://WeatherTRAK.net) or [WeatherTRAK Mobile](http://WeatherTRAK Mobile).

- Call Customer Support at: 800.362.8774
- Fill out the activation form at: [hydropoint.com/activate](http://hydropoint.com/activate)

### SET CONTROLLER MODE

Controller On/Off, Shutdown, or Winterized

- Press **OFF** button
- Use **+** button to select desired function
- To clear Shutdown or Winterized, press **OFF** Button, then press **\*** to reset the status

### UNLOCK CONTROLLER

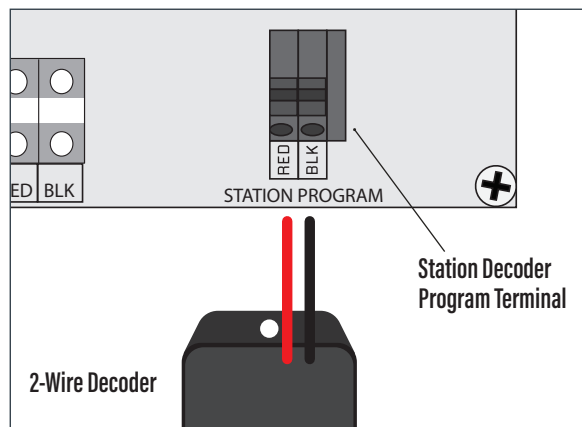
Use "Unlock" feature on [WeatherTRAK Mobile](http://WeatherTRAK Mobile) or Press **RUN** button from controller.

- Use **▶** button to go to unlock screen
- Use **+** or **-** button to enter code from [WeatherTRAK.net](http://WeatherTRAK.net), or [WeatherTRAK Mobile](http://WeatherTRAK Mobile)

## ASSIGNING THE DECODER TO A STATION

**Note:** For a dual valve decoder, the stations will be sequential.

1. Plug the decoder into the terminal located on the mini-chassis board (figure 1)
2. Press **SETUP**
3. Press **▶** until **CONFIGURE H2O 2-WIRE** displays (screen 15)
4. Press **+** or **-** until **PROGRAM DECODERS** displays
5. Press **SELECT**
6. Press **\***. The controller reads the decoder and assigns it to the next station in sequence. If you need to change the station number, press **+** or **-**
7. Press **\*** to assign the decoder to the station shown
8. Press **+** or **-** to set the power level. Power levels for each station can be adjusted independently. Note that the power level defaults to Low
9. Press **\*** to configure the decoder
10. Label the decoder then unplug it from the Station Program terminal
11. To assign the next decoder, press **▶**. To exit **◀**



```
Alerts : 01          01:05pm
FL VL CM WD DY HD HW SB
--=OK  ER=Error  WA=Warn
                        ALERT
```

## ALERT MANAGEMENT

### MOBILE APP

Go to the **Alerts** tab on the Controller Settings page.

### WEB

Use Alerts Page, or Multi-Controller Alert Report from [weathertrak.net](http://weathertrak.net).

### CONTROLLER

While at the controller, use the following process:

Press **Alerts** Button. The first screen is the **Alerts Overview** showing any alert or warning that exists on your controller. Each two letter code is an Alert Category. An **ER** or **WA** appear beneath any category that has an alert present.

**FL:** **Flow Alerts** — Issue with flow hardware or flow feature programming. Fix the issue, then press **\*** button to clear alert then retest

**VL:** **Valve Alerts** — Issue with valve electrical components or connections. Fix the issue, then press **\*** button to clear alert then retest

**CM:** **Communication Alerts** — Reset GPRS Status or call Customer Service for assistance

**WD:** **Water Window Warning** — Calculated irrigation schedule exceeds the allowable irrigation time programmed Water Window

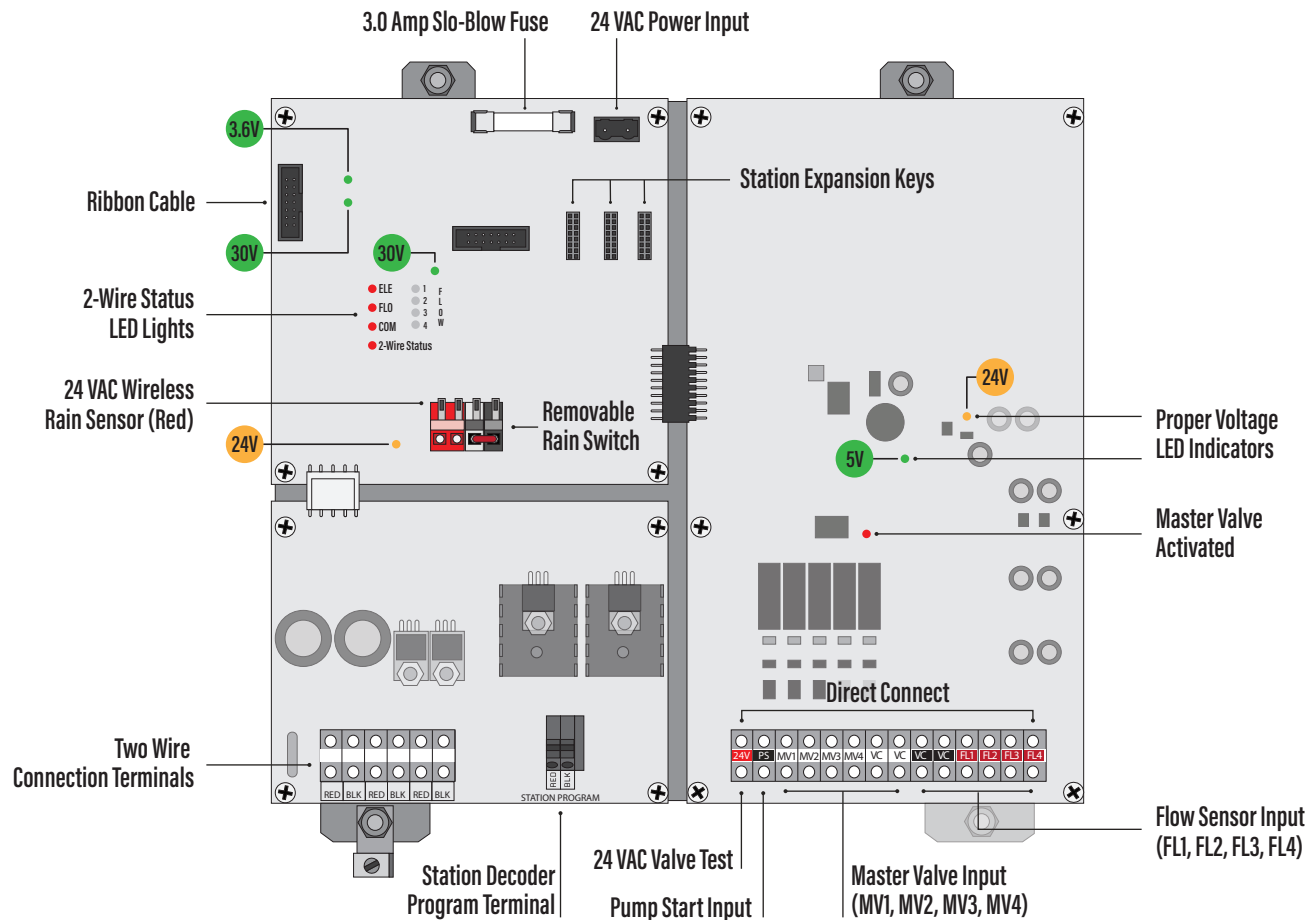
**DY:** **Water Day Warning** — Calculated irrigation schedule exceeds number of allowable Water Days programmed in Water Day Mode

**HD:** **Station High Depletion** — Reset Station Depletion from Manage Page of [weathertrak.net](http://weathertrak.net) or from Help menu — "Help: 12 — Current Depletion"

**HW:** **Hardware Alert** — Issue with controller hardware. Call Customer Service for assistance

**SB:** **Subscription Alert** — Call Customer Service to update data service plan

# WeatherTRAK® OptiFlow® XR 2-Wire QUICK REFERENCE CARD



Scan to view User Guide

**Note:** The controller firmware may have been updated since installation. If instructions don't match, download the latest Reference Card from [HydroPoint.com](http://HydroPoint.com)

## TROUBLESHOOTING

If you suspect that there is an issue with your WeatherTRAK Controller hardware, we have easy to use LED diagnostic lights on the controller chassis.

Remove the controller panel from its mounted to position to completely reveal the controller chassis.

Use the chassis diagram above to identify each of the eleven LED Diagnostic lights on the chassis and check to see if each is illuminated. Then, compare result to the diagnostic table and take appropriate action.

Contact Customer Support with any questions: 800.362.8774 or [support@hydropoint.com](mailto:support@hydropoint.com).

24V	30V	3.6V	3V	5V	key	Action
						Check Controller power supply to controller
●						Call Customer Service - C Board or Adapter issue
●	●					Disconnect/Reconnect ribbon cable between panel and board
●	●	●				Disconnect/Reconnect ribbon cable between panel and board
●	●	●	●			Call Customer Service - Adapter Power Supply Issue
●	●	●	●	●		Disconnect/Reconnect Station Expansion Key
●	●	●	●	●	●	Not a power structure issue