

Smartening up your Lawn and Garden

With the world continuing to trend to 'smart' programming and going 'green', it is only inevitable that your lawn and garden be part of that progression. If you currently have a sprinkler system operated by an electronic timer, or you manually turn on the valves, it's time to consider upgrading to a smart controller. A smart controller will help prevent wasting water by using real-time weather data to decide when and if to water your yard, letting Mother Nature take care of it the rest of the time. It will also allow you to make adjustments as needed with a few taps on your smart phone or laptop. In addition, smart controllers are Water-Sense labeled by the EPA and could save the average home 8,800 gallons of water a year according to the U.S. Government Accountability Office.

Smart sprinkler controllers can automatically determine how much water your yard needs, will not turn sprinklers on before, during, or after a rainstorm, and they are much simpler to program than traditional electronic timers. These controllers can also work with other smart-home devices, such as Amazon's Alexa or Google Home. However, due to zip code related water restrictions it is suggested that you program the smart controller to comply with your local mandates for water usage.

Lincoln Products recommends Orbit Irrigation's **B-Hyve Smart Controller**. What our customers like about the B-Hyve Smart Controller:

- Weatherproof Indoor/Outdoor timer case that the controller is in
- Strong WiFi, 2.4 GHZ WiFi chip built into the controller.
- Large LCD screen that provides all the information you need about your system
- Full controls to allow the ability to fully program or adjust the controller via Orbit app on smart phone/computer or by using the button controls on the timer.
- Made in the USA with global components



Its easy to use app shows:

- Watering history
- Real Time weather monitoring
- Real Time updates to your watering schedule
- Forward looking calendar
- Your Smart or Manual scheduling



The B-Hyve Smart Controller comes in six and twelve stations and it works with Amazon's Alexa. And because the B-Hyve Controller is EPA Weathersense™ compliant, it is eligible for a rebate in many water municipalities. Orbit makes it easy to check to see if your water municipality is offering a **rebate for the B-Hyve Smart Controller**.

If you already have a sprinkler controller that you have programmed efficiently by zone / plant types and you adjust seasonally, with the use of rain sensors, you may not need to upgrade your timer. However, most rain sensors react only to precipitation, stopping the system during the rain and for a short time after (until sensors dry out). The Orbit B-Hyve smart controllers reacts to forecasts and actual recorded weather, so the timer won't water before or immediately after rain. Keep in mind that smart controllers, like Orbit's B-Hyve, are only for underground sprinkler systems with wired controllers, and will not work with battery-operated controllers, solar-operated controllers, or hose timers.

For over 60 years, Lincoln Products has been providing the irrigation category solution and can help your business with irrigation. For our complete offering of Orbit Irrigation and other irrigation brands, go to www.lincolnproducts.com and click on "products". Or call us for more details. 800.735.4503.