

# ESP-SMTe Controller

## U.S. Environmental Protection Agency WaterSense Approved



The 22-zone Rain Bird® ESP-SMTe is the first controller from a full-line irrigation manufacturer to earn the Environmental Protection Agency (EPA) WaterSense label.

The WaterSense label certifies that the ESP-SMTe has passed the EPA's rigorous testing, and confirms that the controller is at least 20 percent more efficient than other products, without sacrificing performance.

### How does the ESP-SMTe conserve water?

The ESP-SMTe leverages technology used by top golf courses for decades, and integrates it into an easy-to-use residential/light commercial controller. Just like on the golf course, your controller will only water when necessary and will only water the amount that the landscape requires, which means no more over watering.

- **On-site rainfall data** – The ESP-SMTe collects rainfall amounts from your property and uses this information to recalculate run times for each irrigation zone.
- **Historical weather data** – The internal memory of the ESP-SMTe contains over eight years of historical weather data. This data, along with the on-site rainfall and temperature information, is used to adjust watering run times on a daily basis.
- **Reduced water run-off** – The ESP-SMTe Cycle and Soak™ feature allows the controller to take into account soil conditions when it calculates run time. This reduces the amount of water that runs off because the soil can't absorb it.



### What is EPA WaterSense?

The U.S. Environmental Protection Agency developed a WaterSense program to make it easier for consumers to:

- Recognize water saving products by labeling products that meet water conservation requirements.
- Gain access to new water-saving innovations.
- Understand the value of water efficiency.
- Reduce strain on water resources.



*Your personal weather station*

Want to learn more about saving water with the ESP-SMTe?  
Watch the overview video at [www.rainbird.com/ESP-SMTe](http://www.rainbird.com/ESP-SMTe).

