

WEATHER-BASED IRRIGATION CONTROLLERS



WHY IS IT BETTER THAN A STANDARD CONTROLLER?

- Automatic Seasonal Adjustments
- Runtimes Adjusted Daily
- On-Site Weather Sensor
- Auto Turn Off in Rain and Freezing Temperatures
- Lithium Battery Back-up
- 3-Day Watering Restriction Lifted
- Water Savings and Conservation

DIRECT INSTALLATION REBATE PROGRAM

To help customers be water efficient outdoors, the District will replace your old irrigation controller with a new weather based model through a new direct installation program. Recipients retain full ownership and control of their smart timer after installation. There is no remote access by EVWD.

To apply for the Weather Based Irrigation Controller Direct Installation program and to view additional rebates, visit www.eastvalley.org/rebates.

MAKING IT A SMART CONTROLLER

The Solar Sync sensor turns the system into a “smart” controller. It ensures the irrigation works in sync with the weather, and that run times are always optimal. Solar Sync measures sunlight and temperature, and uses evapotranspiration to determine the correct seasonal adjustment percentage value to send to the controller. The controller then uses its programmed run time and adjusts to Solar Sync’s seasonal adjustment value to modify the actual irrigation run time for that day.

CYCLE TO ELIMINATE RUN-OFF

3 WATER
CYCLES

4-5 MINUTES
each watering
cycle during
water window

1 HOUR
between each
run cycle

Watering in increments gives the ground time to soak up water. Once it has absorbed water from the first round of watering, water again about an hour later. The moist soil allows water to travel even deeper, creating a healthier lawn. If you water too long in one increment, the ground reaches a saturation point and water flows into the gutter.

For questions, please email conservation@eastvalley.org, call (909) 889-9501 or visit www.eastvalley.org.