

ADVANCED FEATURES

WATERSENSE® SMART WATERING CONTROLLER BY ADDING SOLAR SYNC

By adding a Solar Sync™ to your Hunter controller, it transforms into a smart controller using local weather conditions to tailor watering schedules to actual conditions on the site. A Hunter controller with Solar Sync has been independently proven to have a detailed list of water saving features and has been approved by the EPA as a WaterSense Smart Watering Controller. [Click here to learn more about Smart Controllers](#)

EASY RETRIEVE™ MEMORY

A manual back-up utility that stores complete controller scheduling and setup information in back-up memory. This allows the saved watering schedule to be restored at any time. This can be used to set a controller back to its initial settings after tampering or at the beginning of a new season.

AUTOMATIC SHORT CIRCUIT PROTECTION

Automatic short circuit protection is a feature found in all Hunter AC powered controllers. This feature automatically detects electrical faults, which are typically caused by wiring issues. Only affected stations are skipped, allowing all other stations to water normally as programmed. There are no fuses to blow or internal circuit breakers to trip, so complete irrigation system shutdown is avoided.

QUICK CHECK™

The QuickCheck feature makes field wiring issues easy to assess with the push of a button. QuickCheck displays an ERR message when a field wiring short is detected on a particular station number.

SEASONAL ADJUSTMENT: GLOBAL OR AUTOMATIC UPDATES WITH SOLAR SYNC

This feature allows for quick adjustments to irrigation run times through a percentage scale. During peak season, set the seasonal adjustment to 100%. If weather conditions require less water, enter the appropriate percentage value (i.e. 50%) to cut down irrigation run times without the need to adjust each station in the program. This model offers two different ways to use Seasonal Adjustment to reduce water usage: Global and Daily.

Global: The Global option provides a Seasonal Adjustment percentage to all station Run Times on all of the controller's Programs.

Daily: With the addition of a Solar Sync ET Sensor, the controller has the ability to automatically implement daily adjustments based on measured local weather.

DELAY BETWEEN STATIONS

Users can program a delay between stations as the controller advances from one station to the next. This delay can range from a few seconds (to permit slow-closing valves additional time to close) to a much longer period of time (to allow pressure tanks time to recharge), based on user requirements.

SENSOR PROGRAMMABILITY

The ability to specify which program will be shut down in response to a specific sensor alarm. This allows programs unaffected by the sensor to continue automatic operations.

NON-WATER DAYS

Day(s) of the week can be programmed OFF in advance, so that irrigation does not occur regardless of program interval schedules. For example, if the gardener mows the lawn on Saturday, the Non-Water Days feature allows Saturday to be programmed OFF, so that watering will not occur.