

## SYSTEM OFF

*Stops all watering.*

Turn dial to **System Off** position to stop unexpected watering immediately. Wait 2 seconds for **OFF** to appear in display.

**RAIN OFF:** When display says **OFF**, press **+** or **-** to set a number of days off, then turn dial back to Run.

## SET DATE AND TIME

*Sets the controller date/time like a clock, so it will water at the right time on the right day.*

Turn dial to **Date/Time**.

**YEAR:** Press **+** or **-** to set .

Press **▶** to advance to month.

**MONTH:** Press **+** or **-** to set.

Press **▶** to advance to DAY.

**DAY:** Press **+** or **-** to set date. Press **▶** to advance to **TIME**.

**TIME:** Press **+** or **-** to select AM, PM, or 24 HR. Press **▶** to set the hour, **+** or **-** to change the hour. Press **▶** to go to minutes, **+** or **-** to set minutes.

## SET START TIMES

*A Start Time is the time of day a program starts watering.*

**A program only needs one Start Time to run all of its stations.**

**Turn dial to Start Times.**

Select program (A, B, C, or D) by pressing **PRG**.

Press **+** or **-** to change the Start Time in 15 minute increments.

Additional Start Times will repeat the entire program (up to 8 starts per program).

Add start times by pressing **▶** and setting the next start, if desired.

**To eliminate a Start Time:**

Press **+** or **-** to change the Start Time to **OFF**, between 11:45 PM and 12:00 AM (or between 23:45 and 0:00).

## SET STATION RUN TIMES

*A station is usually a valve, connected to sprinklers. The Run Time sets how long the station runs, and how much water is applied.*

Turn dial to **Run Times**.

Select program A, B, C or D by pressing **PRG** (display shows program letter).

Station number is shown with run time. Press **+** or **-** to set run time.

Press **▶** to advance to next station desired in the program.

Repeat for each station in program.

## SET WATER DAYS

*Water Days are the days on which a program waters at the selected start time.*

*Turn the dial to Water Days.*

Press **PRG** to select the program (A, B, C, or D).

Current water day schedule is shown at bottom of display.

Each program may have Day of Week, Odd Dates, Even Dates, or Interval Day programming.

## DAY OF WEEK SCHEDULES

*Choose the desired watering days of the week.*

Select program (A, B, C, or D) by pressing **PRG**.

Day pointer begins on Monday.

Press **+** for water day, press **-** for no water.

☹ shows water day, ☹ shows no water day.

Pointer will advance to next day after **+/-** buttons are pressed.

Repeat until week is set correctly.

See Owner's Manual for **Odd, Even, and Interval day** programming or visit us online.

## RAIN SENSOR BYPASS SWITCH

*The bypass switch allows watering, even when the rain sensor is active.*

If the bypass switch is enabled, watering will occur as scheduled. If the rain sensor is active, the schedule will adjust according to the sensor.

## SEASONAL ADJUSTMENT

*Adjusts all station run times in all programs by a percentage. Return to 100% to restore original programming.*

Turn dial to **Seasonal Adjust**.

Press **+** or **-** to change run times by a percentage.

Setting changes run times in 5% increments, from 5% to 300%.

50% = half as much water.

## SOLAR SYNC

*Add optional Solar Sync sensor for automatic daily Seasonal Adjustment to local weather conditions.*

Select Region (1-4) with **+** and **-**.

Set Water Adjustment factor (1-10). *For detailed information, see the Solar Sync documentation or visit us online.*

## MANUALLY OPERATE A SINGLE STATION

*Immediately turns on a station.*

Turn dial to **Manual**.

Station run time will flash. Press **▶** to move to the desired station.

Press **+** or **-** to set the desired run time.

Turn dial to **RUN** position to run the station.

## MANUAL PROGRAM START (One Touch Manual Start & Advance)

*Immediately turns on a station.*

Turn dial to **RUN**.

Press and hold **▶** until station 1 appears.

Quickly select another program by pressing **PRG**.

Wait 3 seconds for watering to begin.

Press **▶** to advance to another station, and watering will begin on that station.



## SYSTEM OFF

Stops all watering.

Turn dial to **System Off** position to stop unexpected watering immediately. Wait 2 seconds for **OFF** to appear in display.

**RAIN OFF:** When display says **OFF**, press **+** or **-** to set a number of days off, then turn dial back to Run.

## SET DATE AND TIME

Sets the controller date/time like a clock, so it will water at the right time on the right day.

Turn dial to **Date/Time**.

**YEAR:** Press **+** or **-** to set.

Press **▶** to advance to month.

**MONTH:** Press **+** or **-** to set.

Press **▶** to advance to DAY.

**DAY:** Press **+** or **-** to set date. Press **▶** to advance to **TIME**.

**TIME:** Press **+** or **-** to select AM, PM, or 24 HR. Press **▶** to set the hour, **+** or **-** to change the hour. Press **▶** to go to minutes, **+** or **-** to set minutes.

## SET START TIMES

A Start Time is the time of day a program starts watering.

**A program only needs one Start Time to run all of its stations.**

Turn dial to **Start Times**.

Select program (A, B, C, or D) by pressing **PRG**.

Press **+** or **-** to change the Start Time in 15 minute increments.

Additional Start Times will repeat the entire program (up to 8 starts per program).

Add start times by pressing **▶** and setting the next start, if desired.

**To eliminate a Start Time:**

Press **+** or **-** to change the Start Time to **OFF**, between 11:45 PM and 12:00 AM (or between 23:45 and 0:00).

## SET STATION RUN TIMES

A station is usually a valve, connected to sprinklers. The Run Time sets how long the station runs, and how much water is applied.

Turn dial to **Run Times**.

Select program A, B, C or D by pressing **PRG** (display shows program letter).

Station number is shown with run time. Press **+** or **-** to set run time.

Press **▶** to advance to next station desired in the program.

Repeat for each station in program.

## SET WATER DAYS

Water Days are the days on which a program waters at the selected start time.

Turn the dial to Water Days.

Press **PRG** to select the program (A, B, C, or D).

Current water day schedule is shown at bottom of display.

Each program may have Day of Week, Odd Dates, Even Dates, or Interval Day programming.

## DAY OF WEEK SCHEDULES

Choose the desired watering days of the week.

Select program (A, B, C, or D) by pressing **PRG**.

Day pointer begins on Monday.

Press **+** for water day, press **-** for no water.

☹ shows water day, ☹ shows no water day.

Pointer will advance to next day after **+/-** buttons are pressed.

Repeat until week is set correctly.

See Owner's Manual for **Odd, Even, and Interval day** programming or visit us online.

## RAIN SENSOR BYPASS SWITCH

The bypass switch allows watering, even when the rain sensor is active.

If the bypass switch is enabled, watering will occur as scheduled. If the rain sensor is active, the schedule will adjust according to the sensor.

## SEASONAL ADJUSTMENT

Adjusts all station run times in all programs by a percentage. Return to 100% to restore original programming.

Turn dial to **Seasonal Adjust**.

Press **+** or **-** to change run times by a percentage.

Setting changes run times in 5% increments, from 5% to 300%.

50% = half as much water.

## SOLAR SYNC

Add optional Solar Sync sensor for automatic daily Seasonal Adjustment to local weather conditions.

Select Region (1-4) with **+** and **-**.

Set Water Adjustment factor (1-10). For detailed information, see the Solar Sync documentation or visit us online.

## MANUALLY OPERATE A SINGLE STATION

Immediately turns on a station.

Turn dial to **Manual**.

Station run time will flash. Press **▶** to move to the desired station.

Press **+** or **-** to set the desired run time.

Turn dial to **RUN** position to run the station.

## MANUAL PROGRAM START (One Touch Manual Start & Advance)

Immediately turns on a station.

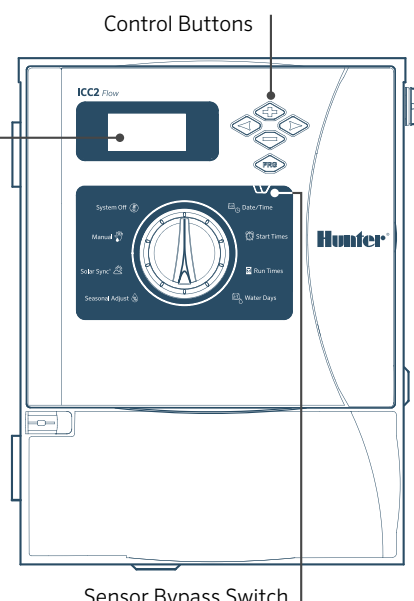
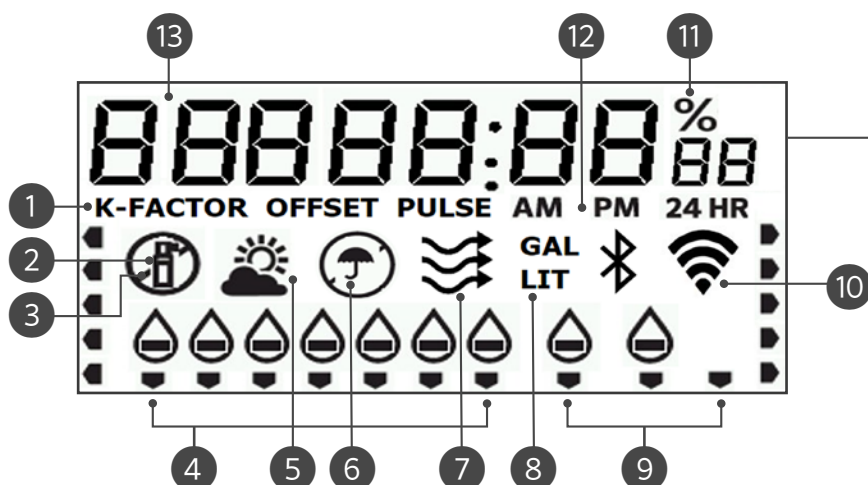
Turn dial to **RUN**.

Press and hold **▶** until station 1 appears.

Quickly select another program by pressing **PRG**.

Wait 3 seconds for watering to begin.

Press **▶** to advance to another station, and watering will begin on that station.



- ① Flow Sensor Configuration Options
- ② Station Running
- ③ Sprinkler Off Days
- ④ Days of the Week
- ⑤ Solar Sync® Symbol
- ⑥ Rain Sensor Active/Override
- ⑦ Flow Monitoring Symbol
- ⑧ Gallon/Liter Selection Symbol
- ⑨ Odd/Even/Interval Days
- ⑩ Wi-Fi Symbol
- ⑪ Season Adjust %
- ⑫ Time mode (AM/PM/24) HR
- ⑬ Program Indicator

		PROGRAM A							PROGRAM B							PROGRAM C							PROGRAM D						
DAYS TO WATER	SPECIFIC DAYS	MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU	MO	TU	WE	TH	FR	SA	SU
	ODD/EVEN/INTERVAL																												
PROGRAM START TIMES	1																												
	2																												
	3																												
	4																												
	5																												
	6																												
	7																												
	8																												
STATION	LOCATION	STATION RUN TIME							STATION RUN TIME							STATION RUN TIME							STATION RUN TIME						
1																													
2																													
3																													
4																													
5																													
6																													
7																													
8																													
9																													
10																													
11																													
12																													
13																													
14																													
15																													
16																													
17																													
18																													
19																													
20																													
21																													
22																													
23																													
24																													
25																													
26																													
27																													
28																													
29																													
30																													
31																													
32																													
33																													
34																													
35																													
36																													
37																													
38																													
39																													
40																													
41																													
42																													
43																													
44																													
45																													
46																													
47																													
48																													
49																													
50																													
51																													
52																													
53																													
54																													