























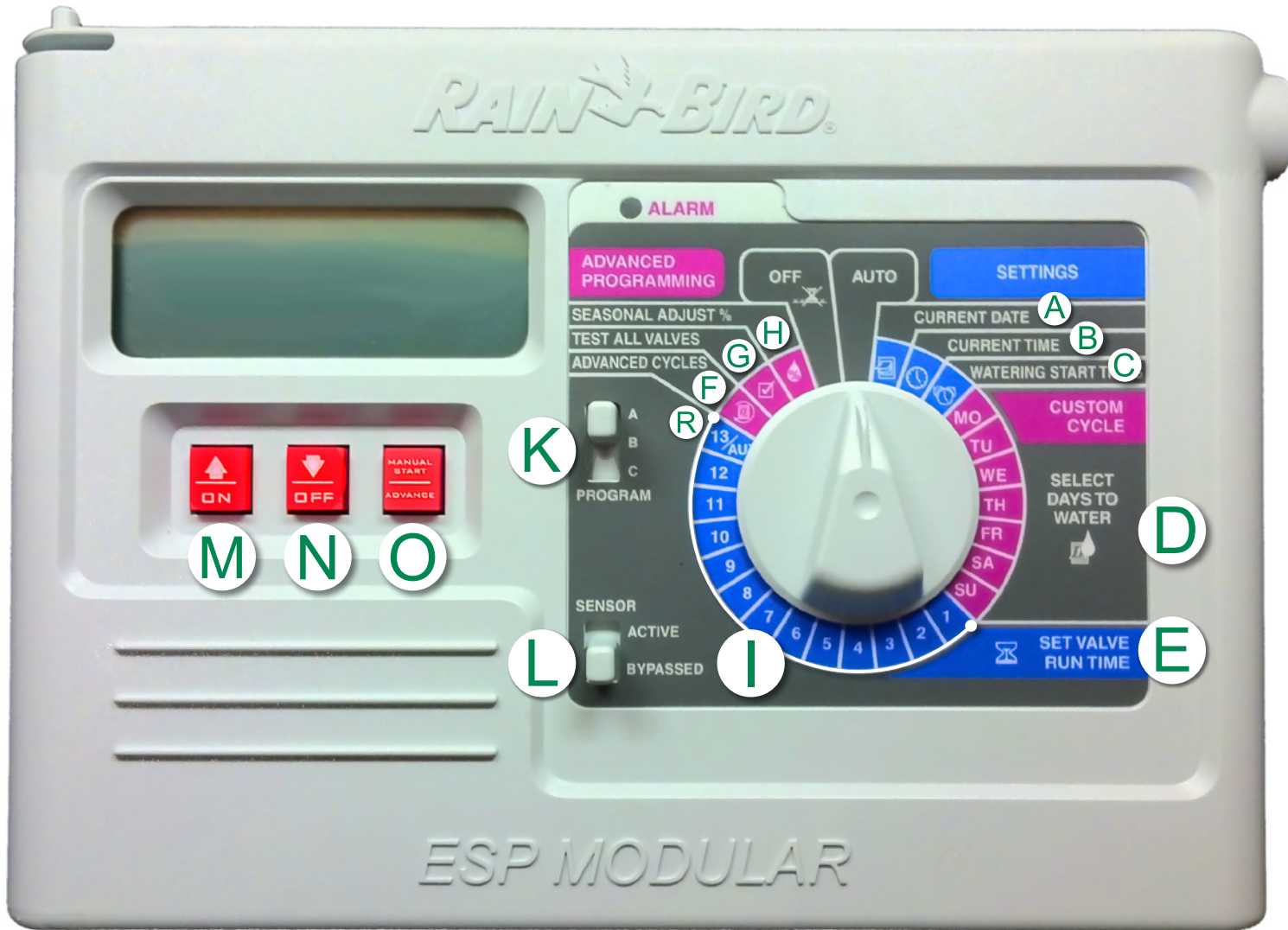
ESP Modular (ESP-M) to ESP Modular Enhanced (ESP-Me) Transition Chart

		Current ESP-M		New ESP-Me	
ID	Function	Turn dial to:	Note	Turn dial to:	Note
A	Set Date	 Current Date		 Set Date	
B	Set Time	 Current Time		 Set Time	
C	Set watering start times	 Watering Start Times		 Set Watering Start Times	
D	Select Days to Water	 Select Days to Water		 Select Days to Water	
E	Set station run times	 Set Valve Run Time	Select individual stations with dial	 Set Station Run Times	Select function with dial. Select individual stations with keypad.
F	Set advanced cycles	 Advanced Cycles	Use ↑/ON and/or ↓/OFF button to select program option. Choose Odd, Even, Cyclic or Custom.	 Adv. Cycles	Use – and + keys to display programming options. Choose Odd, Even, Cyclic, or By Day (Custom) If you chose Cyclic, use the arrow keys to enter variables for Day Cycle and when to begin.
G	Test Valves/Stations	 Test All Valves		 Test All Stations	
H	Seasonal Adjustment	 Seasonal Adjust %	Setting applied to all programs	 Seasonal Adjust %	Can be applied to all programs or each program individually.
I	Manually run valve/station	-	Select valve/station number with dial and press Manual Start button.	 Manual Station	Turn dial to Manual Station position and use arrow keys to scroll through stations. Press – and + keys to decrease or increase run time. Press and hold right arrow key OR turn dial to AUTO RUN to begin irrigation.
J	Manually run program	-	Turn dial to AUTO position, select program and press and hold the Manual Start button.	 Manual Program	Turn dial to Manual Program. Press the Program Select key to choose program. Press and hold right arrow key to start. Alternatively, turn dial to AUTO RUN, press the Program Select key to select program, then press right arrow key to start.
K	Select Program	-	<i>Program toggle switch</i>	-	<i>Program Select key</i>
L	Rain sensor	-	<i>Sensor toggle switch</i>	 Rain Sensor	Stations set to bypass Sensor are not affected by Delay Watering feature.
M	Turn function ON	-	↑/ON button	-	+ key
N	Turn function OFF	-	↓/OFF button	-	– key
O	Manually Start; Advance	-	<i>Manual Start / Advance button</i>	 Delay Watering	Press and hold right arrow key to start
P	Navigate menu left	-	N/A	-	Left arrow key
Q	Delay Watering	-	Unavailable	 Delay Watering	New Feature. Allows watering delay for up to 14 days.
R	Auxiliary Station	13/Aux	Only station 13 allowed to bypass sensor	-	No auxiliary station. All stations can be set to bypass sensor.

The following Special Functions (SF) can be accessed by 1) Turning dial to appropriate position, then 2) Pressing and holding both arrow keys for 3 seconds.

SF1	Delay between Valves	OFF	Turn dial to OFF position and press and hold ↓/Off button.	OFF	Turn dial to OFF position and press and hold both arrow keys. Use – and + keys to adjust time.
SF2	Store Program	Test All Valves	Press and hold both arrow buttons	Test All Stations	Press and hold both arrow keys
SF3	Restore Program	Advanced Cycles	Press and hold both arrow buttons	Adv. Cycles	Press and hold both arrow keys
SF4	Reset to factory default	Seasonal Adjust %	Press and hold both arrow buttons	Seasonal Adjust %	Press and hold both arrow keys
SF5	Set Master Valve by station	Seasonal Adjust %	Press and hold down the Manual Start-Advance button. Use arrows to set ON or OFF.	Set Station Run Times	Press and hold both arrow keys. Use – and + keys to turn Master Valve ON or OFF by station. Use arrows keys to cycle through stations.
SF6	Bypass Rain Sensor by station or program	-Unavailable feature-		Sensor Bypass	New Feature. Can be applied by station. Press and hold both arrow keys. Use – and + keys to ignore or obey Rain Sensor. Use arrow keys to cycle through stations.
SF7	Permanent days off (Applies only to advanced programming options: Odd,	Select Days To Water	Press and hold ↓/Off and ↑/On buttons. Select day of week with dial. Press the OFF key to disable. Press ON button to enable watering.	Select Days to Water	Choose an Advanced Watering Cycle. Turn dial to any day of the week. Press and hold arrow keys. Use – or + keys to permanently turn day OFF or ON. Repeat for other days.
SF8	Total Run Time Calculator by program.	-Unavailable feature-		 Manual Program	Turn dial to Manual Program. Wait 3 seconds and total run time for displayed program is shown.

ESP Modular (ESP-M) to ESP Modular Enhanced (ESP-Me) Transition Chart

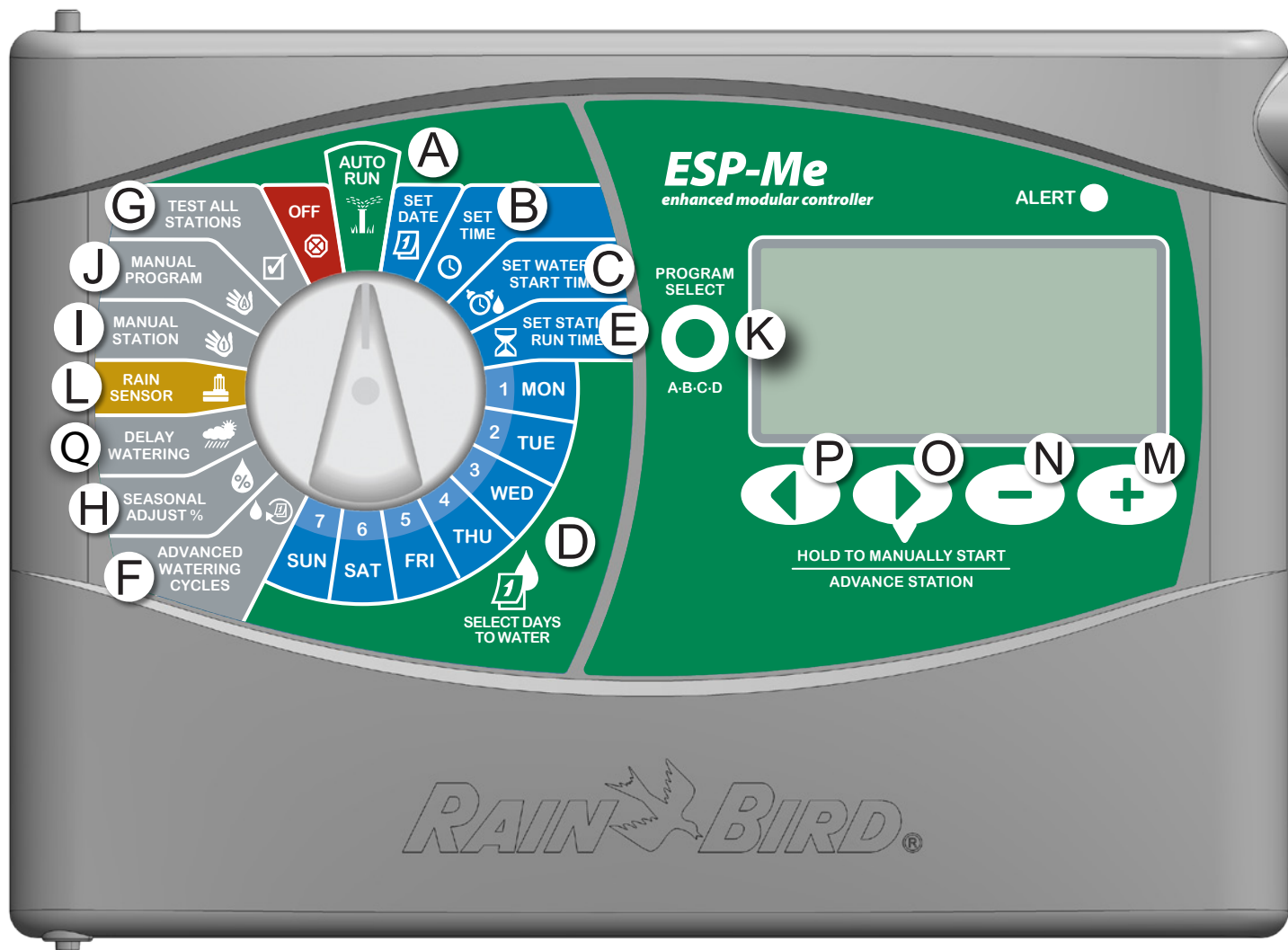


Highlights

- 3 Programs
- 4 Start Times
- Rain Sensor Bypass by Program or Station (13 only)
- Seasonal Adjustment 0 - 200%
- Accepts 3 Station Module only

13 Station Modular Controller

ESP Modular (ESP-M) to ESP Modular Enhanced (ESP-Me) Transition Chart



Highlights

- 4 Programs
- 6 Start Times
- Rain Delay 1-14 days
- Rain Sensor Bypass by Program or Station
- Seasonal Adjustment 5-200%
- Total Run Time Calculator by Program
- Accepts 3 OR 6 Station Modules

22 Station Modular Controller