



**Timer Operation:** Each time the timer is powered on it goes thru a test cycle and turns the output to the pump on for about 10 seconds. A full “on” cycle may or may not follow immediately depending on the internal clock setting. To reset the clock, hold the round button on the cover down for 5 seconds. Move the rocker switch to 1 or 2 for one or two watering cycles every clock cycle. Push button momentarily for an immediate full “on” cycle. It is suggested to run a few watering cycles before you make adjustments to the “on” time.

Example for making adjustment – the water level gets to ½” deep but you are using large pots and want ¾” deep – this is 50% more water so adjust to 50% more time than the factory set 2 minutes. This is 3 minutes and the switch settings are **on, off, on, on**.

**“On” Time Adjustments:**

Pump run time				
SW 1	SW 2	SW 3	SW 4	Value
off	off	off	off	120 seconds **
off	off	off	on	15 seconds
off	off	on	off	30 seconds
off	off	on	on	45 seconds
off	on	off	off	60 seconds
off	on	off	on	75 seconds
off	on	on	off	90 seconds
off	on	on	on	105 seconds
on	off	off	off	135 seconds
on	off	off	on	150 seconds
on	off	on	off	165 seconds
on	off	on	on	180 seconds
on	on	off	off	195 seconds
on	on	off	on	210 seconds
on	on	on	off	225 seconds
on	on	on	on	240 seconds

Watering interval	
SW 5	Value
off	24 hour clock - this selection gives watering cycles every 12 or 24 hours **
on	12 hour clock - this selection gives watering cycles every 6 or 12 hours.

Rocker (on cover) switch settings:

“1” is for one watering cycle at the end of each clock period (12 or 24 hours)

“2” is for two watering cycles every clock period – once in the middle and once at the end.

For assistance call 207 613 2974 or email [info@bbwire.com](mailto:info@bbwire.com)

\*\* factory setting

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