

Product Line

WaterOptimizer Smart Controller

- Runtime, Soil Moisture (SMS), Weather-Evapotranspiration (ET), Pulse (cycle-soak)
- Programming easy for installers and users
- Accommodates other standard 4-20mA sensors/meters, including flow meters, pressure indicators, etc.



WaterOptimizer Communications



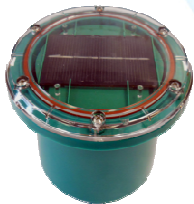
- Gateway radio system: 900 MHz or 2.4 GHz frequency
- Gateway can be mounted indoors or outdoors
- Range calculated by field technician

WaterOptimizer Soil Moisture Sensor

- Soil moisture sensor calibrated to operate in all soil types
- Soil moisture sensor operates on 24 VDC and outputs a current of 4-20mA
- Dielectric moisture sensor measures volumetric water content



WaterOptimizer Wireless Hub



- Wireless control of soil moisture sensors and DC-latching solenoid valves
- Replaces battery operated controllers
- Connects up to 4 solenoid sensors and/or 4 DC-latching solenoids

WaterOptimizer Management Web Portal

- Accessible anywhere by internet
- Monitor, program and control one or multiple WaterOptimizer controllers
- Remotely obtain controller functions and obtain diagnostics information on each controller

