



News Release

IrriGreen Media Contact:

David Aquilina
Strategic Storyteller
612-716-5628
davida@strategicstoryteller.com

IrriGreen, Inc. Granted Two Patents in Australia

IrriGreen's Digital Sprinkler Technology is Patented in Australia for the Design, Function and Control of its Multi-Nozzle Rotary Sprinkler

MINNEAPOLIS — December 16, 2015 — IrriGreen, Inc. announced that it has been granted two patents in Australia for the [IrriGreen Genius® Irrigation System](#). One patent (#2013200998) covers the design and function of the multi-volume spray nozzle in the IrriGreen Genius® Sprinkler. The second patent (#201324391) is for IrriGreen's software algorithm, which controls the direction, stream distance and rotational speed of its sprinkler heads.

"The IrriGreen system utilizes digital technology and multi-stream nozzle design based on high-tech, commercial inkjet printers," said Gary Klinefelter, founder and chief executive officer, IrriGreen, Inc. "Our two patents granted in Australia are the first of ten patents we have in process in the U.S. and Europe as well as Australia."

IrriGreen is the most fundamental advance in lawn irrigation technology in more than 40 years. Just as inkjet printers spray ink in controlled patterns on a page, [IrriGreen Genius® Sprinklers "print" water](#) in precise patterns to match the exact shape of the lawn. Eliminating inefficient overlapping sprays and over-spraying onto hardscapes, IrriGreen reduces water use by as much as 50 percent.

With IrriGreen, installers configure zones and set the sprinkler heads all in one step on their Smartphones using the Genius® Mobile App. IrriGreen automatically calculates spray distances, sets the mapping points, and sends the data via Wi-Fi to the IrriGreen Genius® Server. The system then digitally controls its multi-volume watering patterns to follow the contours of the lawn — conforming to every curve, angle and corner.

Contractors also save time and labor installing IrriGreen. Instead of rows of four to eight sprinkler heads positioned all around the outside of each zone and all connected with lateral lines, IrriGreen waters from the inside-out with just one head in the middle of each zone and no lateral lines. Requiring fewer heads and less pipe than conventional irrigation systems, for comparably sized lawns IrriGreen generally installs in half to one-third the time.



[IrriGreen Genius App, Server and Sprinkler](#)

IrriGreen Patents in Australia
Wednesday, December 16, 2015
page two of two

About IrriGreen, Inc.

IrriGreen, Inc. (Minneapolis, Minn.) designs and manufactures digital technology for lawn irrigation that is simpler and faster to install, easier to adjust and maintain, and water conserving. With digitally controlled, multi-stream sprinkler heads that water in the exact shape of any lawn, the IrriGreen Genius[®] Irrigation System waters from the inside out with just one sprinkler per zone and no lateral lines. IrriGreen reduces labor time and costs on every installation. IrriGreen achieves superior water conservation with spray accuracy and watering uniformity unimaginable with ordinary irrigation systems. Discover the irrigation technology that is so smart it is Genius[®] at www.irrigreen.com.

— end —



Smart Control. Smart Sprinklers. Irrigation that's Genius![™]