

The Next Generation of Irrigation



IrriGreen Genius Sprinkler

The Next Generation of Lawn Irrigation

It's Pure Genius™

Conserve water and enjoy green lawns with IrriGreen's new Genius™ irrigation system.

The Genius system **conserves water** by precisely irrigating landscape contours utilizing patent-pending digital technology. This **eliminates the wasteful, overlapping arcs of water** that conventional irrigation systems need to fully cover your lawn. A single Genius sprinkler installed in the middle of a lawn zone **waters with uniform precipitation** to the exact shape of your lawn. Amazing!

Water conservation is a growing trend in irrigation. **Conventional irrigation sprinklers waste water** because they are positioned "head-to-head" in overlapping arcs. They cannot precisely conform to landscape contours as shown in the diagram to the right. In comparison, Genius sprinklers use up to 50% less water by using precise, digitally controlled streams.

The Genius system is the next generation of lawn irrigation.



Features & Benefits of the Genius™ System

- One sprinkler per zone
- Sprinkler located in middle of zone
- Map to lawn shape using wireless programmer
- Eliminate wasteful water overlapping
- Conserves water (up to 50% less water used)
- 85% less underground irrigation pipe
- Efficient, quiet operation



One Zone. One Sprinkler. Uniform Precipitation.

IrriGreen™ designed the Genius™ sprinkler to conserve water. Water streams are digitally controlled through a patent-pending, multi-stream nozzle and wirelessly mapped to any lawn shape. Instead of digging up the entire lawn and placing multiple, conventional, fixed-arc rotary sprinklers all around the edge of your lawn, a single Genius sprinkler is placed in the center of each lawn zone.

Mapping the coverage for each lawn zone is easy and intuitive. Simply select a zone on the wireless programmer, turn on the sprinkler, point the water at a landscape feature, and set the distance. There are up to 50 mapping points per zone, so mapping complex zone shapes, contours, and corners is easy, intuitive, and fun. The Genius sprinkler is so smart that it automatically draws the lines in between mapping points to complete the program!

The Genius system lowers your water bills.

Precise Water Conservation

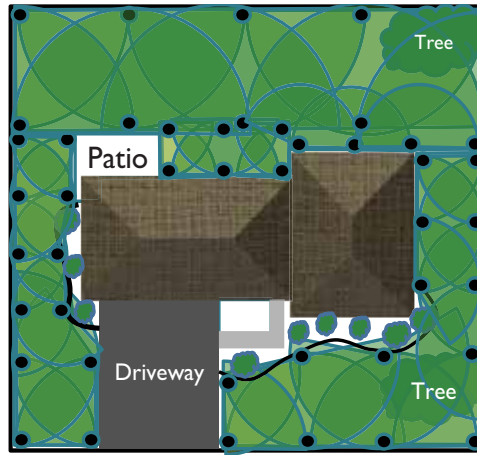


IrriGreen™ Irrigation System

One Genius head uniformly irrigates in exact shape of each zone.

Less than 5% overlap.

- Five Genius™ heads
- Digitally controlled precipitation
- Even moisture distribution
- Wireless mapping to zone shape
- Heads placed safely away from curbs, driveways and houses
- Easy, fast, efficient installation



Conventional Irrigation System

Multiple heads surround zones with wasteful overlaps and uneven coverage.

Over 50% overlap.

- 40+ conventional heads
- Wasteful overlapping arcs
- Wet and dry spots common
- Manual arc and spray adjustments only
- Multiple heads installed next to curbs, driveways and houses
- Labor intensive, disruptive installation



One Genius sprinkler covers the whole zone, including corners.



Changing the Way We
Water the World.

We are committed to helping
you, please contact us.

5250 W. 73rd St., Suite I
Edina, MN 55439
(612) 238-7575
Email: info@irrigreen.com
www.irrigreen.com

