Featured Products

Olla Ball™ Starter Kit:

This kit includes: (1) Reservoir with lid (color may very) (6) Olla Balls (6) 1/4" Tee fittings (1) Float valve (1) 1/4" shut off valve (1) Approx. 10' 1/4" poly supply line (1) Set of detailed color instructions.

Bucket of Balls:

This kit includes the 5 gallon bucket predrilled for the float (included), supply tube grommet (preinstalled), 25 feet of 1/2" poly tubing, 25 Olla Balls, 25 barbed fittings, shut off valve and the lid for the bucket. (Not pictured).

Olla Bottles:

Our popular Olla Bottles come in 10', 12', and 14' sizes.

More products at: cuttingedgeceramics.com

Our Story:

For over a decade, Cutting Edge Ceramics has created Terra Cotta clay products that walk the line between beautiful and functional. From modern interpretations of the 4,000 year old "Olla" to beautiful hand-painted lighting sconces and switch plates, our family-owned ceramics studio creates working art.

Why Save Water?

On average, farms around the world account for 70% of all water that is consumed annually. Of that 70% used by farmers, 40% is lost to the environment due to poor irrigation systems, evaporation, and overall poor water management.

Because of our changing landscapes and culture, the world's supply of drinkable water is quickly running out. The agricultural industry uses most of the world's water and wastes huge amounts of it. More than 5 billion people will face water shortages by 2050 if things don't change.

Information

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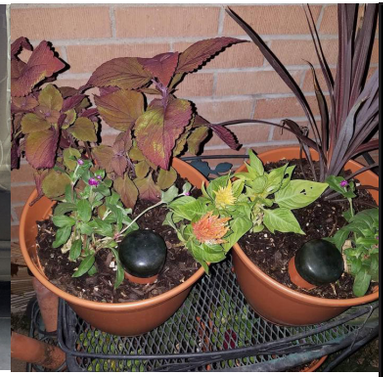
Save Water and Harvest More Time for Yourself

With Olla Ball™ Irrigation

Cutting Edge Ceramics
Made in the U.S.A.



Our Ollas:

Our Ollas are made of **Terra Cotta** clay, which contains micro-pores that allow for water to seep through the Olla. By burying these clay Ollas in the ground you can create permanent water sources for your plants to take water as they need it. Plants wrap their roots around the buried ollas underground. This technology is proven to be **85% more efficient** than standard drip irrigation.

Olla Bottles are designed for larger pots, larger garden beds, and large houseplants. The larger the bottle size, the larger your osmotic field the Olla Bottle creates. Depending on the climate, you can expect up to a week or more of sustained irrigation per filled Olla bottle.

Olla Spikes are better for potted plants, small beds, and indoor houseplants. They're designed for easy installation into your soil. Customers will often put a wine bottle full of water inverted into the spike as an additional reservoir.

Olla Balls™ are great for in-ground systems, raised beds, and multiple patio pots. These **gravity fed systems** do not require any timers or pumps of any kind. Studies have found each ball uses about 1 cup of water per day.

Directions

Olla Ball™ System:

1) Make sure your water reservoir (bucket or rain tank) is placed above your garden line to ensure proper gravity feed of water.

2) Lay out your plants and connect irrigation line to resevoir (we recommend one ball per plant).

3) Use quick connect fittings to easily connect your Olla Balls™ to your irrigation line.

4) Before burying your Olla Balls™, fill resevoir and check balls for leaks (you'll see the olla balls get damp but water should never come rushing

5) Dig hole for your plant with some extra depth for your Olla ball. Bury the Olla ball first, followed by some soil, then add plant on top. The roots will find the water source.

Notes: Float valves can be used in your irrigation bucket to continuously fill your water resevoir. You can purchase a 1/4 to standard hose bib fitting to adapt our floats to your standard garden hose. Quick connect fittings can be burried or kept above ground as pictured.

Olla Bottles and Olla Spikes:

1) Bury the Bottle or Spike near the plants root ball or planted seeds with enough neck exposed so that soil and mulch do not wash into the bottle (2-3 inches above ground level).

2) Once buried, take the glazed cap off of the vessel and fill it with water.

3) Check water levels periodically and fill up water as needed. Keep glazed cap on to prevent evaporative water loss.