



Greeneye™

Spray Less, Grow More

Our mission is to dramatically reduce chemical usage while increasing productivity and profitability for farmers.

Problem - Weeds are one of the most significant threats to crop production worldwide. Ineffective weed management can cause substantial yield losses.

Today, farmers address this challenge by indiscriminately spraying herbicides across the entire field. As a result, farmers spend substantially more money on herbicides, and hundreds of millions of gallons are sprayed every year in vain, causing severe soil and water contamination as well as exposing all of us to health risks.

Solution - Greeneye utilizes Artificial Intelligence to disrupt the agricultural pest control process, transitioning from the current practice of broadcast and wasteful spraying to precise and selective spraying of herbicides.

Greeneye developed a proprietary selective spraying (SPP) system that turns every sprayer into a smart machine with seamless integration, Greeneye's SSP system can detect weeds and spray them precisely in real-time, reducing up to 90% of herbicide usage. [Press here to see a demo.](#)
Greeneye's selective spraying (SSP) system value proposition:

- 1. In-crop spraying (Green vs. Green)** - Differentiating weeds from crops to spray precisely only the weeds. Our SSP system can be customized to any row crop.
- 2. Pre-plant spraying (Green vs. Brown)** - Applying precision spraying on both pre-planting and post-harvest application.
- 3. Species level analysis** - Identifying weeds down to the species level to fight herbicide resistance.
- 4. A.I. Scouting** - Capturing and analyzing sub-mm images, providing farmers with the deepest insight in their field.

Greeneye is collaborating with multinational corporations as well as farmers around the world to customize our solution for our customers needs, if you are interested in reducing your operational cost while increasing productivity, reach out to us.

About Us - Greeneye is a leading technology company with a focus in precision agriculture, established in 2017 and based in Tel-Aviv, Israel. Greeneye has a multidisciplinary team with expertise in computer vision, artificial intelligence, agronomy, mechanical engineering, spraying applications, etc. We work with an extraordinary group of talented and visionary people who are committed to provide sustainable solutions for farmers around the world. Greeneye is backed by world renowned investors, the last round of financing was led by JVP and Syngenta venture.



Nadav Bocher, CEO & Co-founder

E: nadav@greeneye.ag **W:** www.greeneye.ag **P:** +1 5149476137