



**FOR IMMEDIATE RELEASE**

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**AGNETIX LAUNCHES ZENITH, THE FIRST EVER EMBEDDED  
MULTI-SENSOR & IMAGING HORTICULTURE LIGHTING SYSTEM**

*Advanced data-focused solutions for indoor cultivation*

**San Diego, CA – April 6, 2021** — Agnetic, a pioneer in data-driven horticulture lighting, has launched **Zenith**, a trailblazing new grow lighting series with **built-in sensor & imaging technologies**. Building on the innovative Agnetix A3, Zenith is the first industrial horticulture lighting series to directly integrate plant health **sensors** and canopy imaging **cameras** with the **Agnetic water-cooled system**. With several standard and optional configurations, Zenith provides the ultimate comprehensive view of plant growth and health available, with the greatest opportunity to positively impact outcomes and mitigate crop risks.

Key new sensors and technology:

- **IR Remote Leaf Temperature Sensor** providing data to calculate VPD in Agnetix HMI
- **Reflected Canopy Light Intensity & Color Sensor** facilitating precision lighting adjustments
- **Canopy Distance & Growth Sensor** tracks progress and growth rates of plants
- **Green LED inspection light** safely illuminates the grow room for “night” inspections

Coming in Q4

- **Imaging Camera** captures closeup plant images to detect deficiencies and pests
- **Advanced multi-wavelength LED Flash & Illuminator with UV & IR inspection capabilities**

Agnetic concurrently launched **Harmony**, an all-in-one environmental sensor that seamlessly connects to **Zenith**, offering canopy-level measurement of air temperature, humidity, and CO<sub>2</sub>. Critical plant and environmental information captured from Zenith and Harmony intersect on the **Agnetic HMI** dashboard, providing both manual and automated analysis capabilities.

“The Agnetix system is the future of decision intelligence and responsive agriculture. We are beyond excited to multiply our system capabilities with the new Zenith series and Harmony sensor, providing growers with the newest, most technically advanced, data-driven cultivation management tools,” said **Jordan Miles, CEO, Agnetix**.

Agnetic Harmony & Zenith are available to order today with a select offering from the series available to ship to customers in July. For more information, visit [www.agnetix.com](http://www.agnetix.com) or contact [Sales@agnetix.com](mailto:Sales@agnetix.com).

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**About Agnetix:**

Agnetic is an SEC-registered technology company on a steep growth trajectory focused on the development of advanced horticultural lighting and information technology solutions for commercial indoor and greenhouse growers – both in cannabis and fresh produce markets. The Agnetix Responsive Agriculture™ platform delivers meaningful plant and energy data insights for quick, informed decisions to mitigate risks. The Agnetix system includes highly efficient, water-cooled LED lighting, environmental sensors, AI (Artificial Intelligence) imagers, data, and real-time monitoring solutions. Agnetix helps serious growers to significantly improve their crop yield, reduce their operating cost and run a more profitable business.

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